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ABSTRACT

This data file user's manual documents the procedures used to collect and process high school transcripts for a large sample of the younger cohort (1980 sophomores) in the High School and Beyond survey. The manual provides the user with the technical assistance needed to use the computer file and also discusses the following: (1) sample design for the high school transcripts survey, (2) data collection, (3) data control and preparation, (4) data processing, (5) organization and content of the data file, and (6) codebook. (PN)

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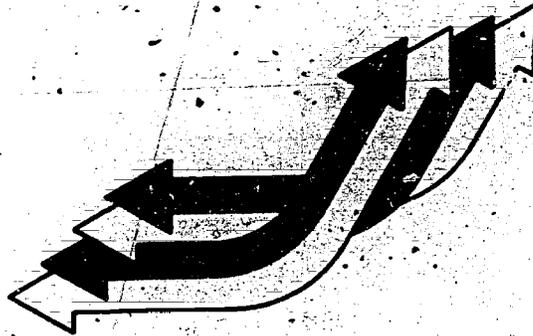
Contractor Report

High School and Beyond Transcripts Survey (1982)

Data File User's Manual

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**High School and Beyond
Transcripts Survey (1982)**

Data File User's Manual

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1. INTRODUCTION

The purpose of this manual is to document the procedures used to collect and process high school transcripts for a large sample of the younger cohort (1980 sophomores) in the High School and Beyond survey (HS&B). In addition, this manual will provide the user with the technical assistance needed to use the computer file.

The existence of transcript data facilitates two important research efforts:

- the validation of certain information provided by students in their responses to HS&B questionnaires, and
- the investigation of course taking patterns and enrollment rates by student characteristics, and the relationship of such patterns to students' activities and success after high school.

The Transcripts data file augments a large and growing database from the High School and Beyond survey. A brief overview of High School and Beyond and its relationship to the Federal research program of which it is one part may be of help to the user. High School and Beyond is the second longitudinal survey supported by the National Center for Education Statistics (NCES). It was designed to build upon the National Longitudinal Survey of the High School Class of 1972 (NLS-72), the initial

study carried out under the National Longitudinal Studies Program.^{<1>} The fundamental purpose of HS&B is to inform governmental policy at all levels in the decade of the 1980s. The National Opinion Research Center has conducted High School and Beyond since its inception in 1978.

The HS&B Base Year survey was conducted in 1980. Information was collected from over 58,000 high school students (over 28,000 1980 seniors, and over 30,000 1980 sophomores) from over 1,000 public and private schools. Questionnaires were also obtained from school administrators, and brief Teacher Comment Forms were obtained from teachers of sampled students. In addition, the Base Year study included a survey of over 6,500 parents of sampled students focusing primarily on the subject of financing postsecondary education. Base Year data files have been available since 1981. The user is referred to the Technical Report of the First Follow-Up of High School and Beyond for a fuller description of the Base Year survey and data files.

^{<1>} NLS is a long term project instituted by NCES in response to the passage of the Education Amendments of 1974-Public Law 93-380, Title V, Section 501, amending Part A of the General Education Provisions Act. See John Riccobono, Louise B. Henderson, Graham J. Burkheimer, Carol Place, and Jay R. Levinsohn, National Longitudinal Study: Base Year (1972) through Fourth Follow-Up (1979) Data File, User's Manual (Research Triangle Park, NC: Research Triangle Institute, 1981).

The First Follow-Up of High School and Beyond was carried out in the spring of 1982. A sample of over 12,000 1980 seniors was followed up primarily by a mail survey, with personal and telephone interviews of nonrespondents. Questionnaires were obtained from 94 percent of the senior cohort sample. Approximately 30,000 members of the 1980 sophomore cohort were retained in the First Follow-Up sample. This included all in-school sophomore cohort members and a subsample of sophomore cohort members not in school at that time. About 85 percent of these were still enrolled in the same schools they attended during the Base Year survey and were resurveyed in on-campus group sessions. The remainder (transfer students, dropouts, and early graduates) were resurveyed in small groups at libraries and other public facilities. Members of the younger (1980 sophomore) cohort were also retested, using the same test battery administered during the Base Year survey. Questionnaires were obtained from 95 percent of the First Follow-Up sample of the younger cohort. The user is referred to the data file user's manuals for the First Follow-Up of the sophomore and senior cohorts for detailed information on the follow-up sample design and implementation.

In addition, school administrators were asked to fill out a First Follow-Up School Questionnaire and to provide complete listings of their course offerings and enrollments for the 1981-82 academic year. Finally, schools were asked to provide

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high school transcripts for selected members of the younger cohort, as described in the remainder of this manual.

The structure and documentation of High School and Beyond First Follow-Up data files represents a departure from Base Year practices. The Base Year student file contains data from both the senior and sophomore cohorts. Due to the more complex design of the First Follow-Up and resulting increase in the volume of available data, separate First Follow-Up files have been created for the two cohorts. The sophomore cohort data have been further enriched with the data obtained in the Transcripts survey. The objectives of this User's Manual are 1) to describe the procedures used to select a subsample of the 1980 sophomore cohort and to collect high school transcripts, and 2) to provide the user with the technical assistance needed to use the computer file created from the Transcripts survey. The files may be merged with a growing system of related databases by means of a common student identification number.

1.1 Overview of Sampling Procedures for the Transcripts Survey

The sample for the Transcripts survey was selected from the subset of 1980 sophomores who had been retained for the First Follow-Up (including non-sampled co-twins of selected students). First Follow-Up selections were first grouped into sampling strata based on school and student characteristics recorded in survey files. The sample design represents an optimization of

two competing objectives: the need for subgroup samples of sufficient size for complex multivariate policy analyses, and the desire to avoid undue losses in statistical power due to disproportionate sampling.

The allocation (described in Section 2 below) is an effective compromise between these goals. Nearly 18,500 of the 30,000 1980 sophomores included in the First Follow-Up were retained in the sample for the Transcripts survey. Of these, approximately 70 percent (nearly 13,000) were retained with certainty because of membership in groups of current policy interest, and the remaining 30 percent were subsampled with a probability of approximately .35. The sample as drawn thus maximizes the subgroup sizes for such strata as twins, dropouts, students from private schools, selected minority groups, and students whose parents were surveyed in the base year. At the same time, the relative efficiency of the sample is essentially the same as that observed for the entire 30,000 case First Follow-Up sample.

1.2 Overview of Transcripts Survey

During the fall of 1982 high school transcripts were sought for a sample of 18,427 members of the HS&B younger cohort (1980 sophomores). The request for transcripts was directed not only to the regular HS&B sample of approximately 1,000 schools, but

also to some 900 schools to which 1980 sophomores had transferred since the Base Year survey.

A letter to the Survey Coordinators at the HS&B schools at the time of the First Follow-Up alerted them to the prospective Transcripts survey planned for the fall of that year, 1982. In addition, in the First Follow-Up survey questionnaires 1980 sophomores were asked to sign a form authorizing the release of their high school transcripts to the study and to indicate the name and address of the last high school attended, if different from the school they attended at the time of the Base Year survey.

Transcripts, and other school materials necessary for their interpretation and coding (e.g., school course catalogs and student handbooks), were collected in the fall (September through December) of 1982.

Student Transcripts data files contain records for each secondary-level course taken. Information for each course includes a 6-digit course identification number, the school year and term the course was taken, the credits earned and the final grade. Courses that are part of special curricula or programs (e.g., bilingual education, special education, programs for gifted students) are so identified. In addition, for each student the record contains information on the student's rank in class, overall grade point average, number of days absent for

each school year, number of days of suspensions, the date and reason the student left school, and identifying codes and scores for standardized tests taken by the student (PSAT, SAT, ACT, or advanced placement tests), and whether or not a school catalog had been coded.

2. SAMPLE DESIGN FOR THE HIGH SCHOOL TRANSCRIPTS SURVEY

2.1 Sample Selection

The sample for the High School Transcripts survey consists of 18,427 selections from among the 1980 sophomores who were eligible for the First Follow-Up survey. The major features of the sample design include:

- the oversampling from population segments of special concern to education policy makers as established in the Base Year survey (described below)
- the inclusion of non-sampled co-twins of HS&B sampled twins
- the inclusion of a small sample of nonparticipants in the Base Year survey to aid the assessment of the extent of nonresponse bias in Base Year results

These design features were implemented by stratifying the sample of 1980 sophomores who were retained for the First Follow-Up according to self-reported student characteristics and school-level data. Initially derived strata were then combined into two major partitions: one containing policy-relevant subgroups which were to be selected with certainty for the Transcripts study, and the other containing all remaining 1980 sophomores (see Table 2.1). In all, 12,309 cases were retained in the sample with certainty--12,034 cases in the probability sample plus 275 non-sampled co-twins. In addition, a systematic sample of 6,118 cases was subsampled from among 17,703 remaining

First Follow-Up selections, with a uniform probability of approximately .35.

Sampling strata shown in Table 2.1 were defined as indicated in the legend. Sample members were then assigned to strata in the sequence specified in the table. That is, first, all twins were identified and assigned to the Twins stratum. Then, from all remaining cases, members of the specially selected subsample of Base Year survey nonparticipants were identified and assigned to the second stratum. Third, students from private schools were identified from among those not previously assigned to the Twins or Base Year Nonparticipant strata, and were assigned to the Private School stratum. Eight additional strata were created by repeating the process of assigning to each subsequent stratum all cases which had not been previously assigned to any earlier stratum. The first column of Table 2.1 presents the marginal stratum sizes resulting from the hierarchical nature of the assignments. A total of 12,309 cases (including 275 non-sampled co-twins of sampled students) were assigned to the eleven policy relevant strata, and were retained in the Transcripts study with certainty. Because the stratum definitions for the study are not inherently mutually exclusive, the second column of Table 2.1 shows the total number of cases who fit each stratum definition, ignoring the hierarchical assignment. (Note that column 2 ignores the stratum membership of non-sampled co-twins.)

The remaining sampling stratum contains all residual cases not assigned to policy relevant strata. In order to provide implicit stratification (and hence reduce overall sampling error), the list of students was first sorted by school type and sex. A systematic sample of 6,118 was then selected from the pool of 17,703 remaining cases. The number of subsampled selections was conditioned by the requirement for a final data file containing approximately 16,000 transcripts and an estimated completion rate of approximately 85 to 88 percent. The lower portion of Table 2.1 also displays the numbers of selections belonging to each of three major racial or ethnic categories.

Table 2.1

Sample Allocation for the High School Transcripts Survey
of High School and Beyond

A. Retained in Transcripts sample with certainty (given retention in the First Follow-Up)

<u>Stratum</u>	<u>N of Marginal Selections</u>	<u>Total N in Stratum</u>
Twins (in sample)	357	357
Base Year nonrespondents (for nonresponse bias assessment)	485	488
Students from private schools	3,576	3,636
Dropouts, early graduates, and transfers to private schools	2,947	3,424
Cubans and Puerto Ricans	544	990
High Achievement Hispanics	570	1,195
Asians and Pacific Islanders	356	544
High Achievement Blacks	453	803
High Achievement/Low SES Whites	308	474
American Indians and Alaskan Natives	424	731
Students with Parents survey data	2,014	3,047

B. Subsampled for Transcripts Survey ($p = .35$)

Other Hispanics	800
Other Blacks	930
All other students	<u>4,388</u>
Totals in probability sample	18,152
Non-sampled co-twins	<u>275</u>
	18,427

(Table 2.1 continued)

Notes: Sampling Strata are defined as follows. (Only cases retained in the First Follow-Up were eligible for selection for the Transcripts survey.)

1. Twins - All cases identified as twins or triplets in the Base Year survey whose co-twin also attended the same school and was included in the study.
2. Base Year Nonrespondents - The sample design for the First Follow-up of HS&B included a procedure for designating a 10 percent subsample of the approximately 5,000 Base Year nonrespondents in the 1980 sophomore cohort. These cases were to be retained in the follow-up samples regardless of their 1982 enrollment status or any other eligibility criteria.
3. Students from private schools - Students who attended any type of non-public school at the time of the Base Year survey.
4. Dropouts, early graduates and transfers to private schools - Students who had graduated ahead of schedule or had left high school before graduating, or who had transferred from public to private schools.
5. Cubans and Puerto Ricans - Students who identified themselves as being of Cuban or Puerto Rican origin or descent in either the Base Year or First Follow-Up survey.
6. High Achievement Hispanics - Students who identified themselves as being of Hispanic origin or descent in either the Base Year or First Follow-Up survey, and who had composite HS&B test scores above the median for the whole population (estimated by the weighted median for the sample). First Follow-Up HS&B Composite Test Quartiles were used if available; if missing, Base Year Composite Test Quartiles were substituted.
7. Asians and Pacific Islanders - Students who identified themselves as Asians or Pacific Islanders in either the Base Year or First Follow-Up survey.

(Table 2.1 continued)

8. High Achievement Blacks - Students who identified themselves as Black in either the Base Year or First Follow-Up survey and who had composite HS&B test scores above the median for the whole population (estimated by the weighted median for the sample). First Follow-Up HS&B Composite Test Quartiles were used if available; if missing, Base Year Composite Test Quartiles were substituted.
 9. High Achievement/Low SES Whites - Students who identified themselves as white in the Base Year or First Follow-Up surveys, who were in the highest quartile of the composite HS&B test score distribution, and who were in the lowest quartile of the composite SES scale. First Follow-Up HS&B Composite Test Quartiles were used if available; if missing, Base Year Composite Test Quartiles were substituted.
 10. American Indians and Alaskan Natives - Students who identified themselves as American Indians or Alaskan Natives in either the Base Year or First Follow-Up survey.
 11. Students with Parent survey data - Students whose parents participated in the Base Year Parents survey.
 12. Other Hispanics - Students who identified themselves as Hispanic in either the Base Year or First Follow-Up survey and who are not members of any strata numbered 1 through 11.
 13. Other Blacks - Students who identified themselves as non-Hispanic Blacks in either the Base Year or First Follow-Up survey and who are not members of any strata numbered 1 through 12.
 14. All others - All remaining students who are not members of any strata numbered 1 through 13.
-

2.2 Weighting Procedures

As described in detail in Section 3 below, high school transcripts could not be obtained for every case in the sample. Therefore, weighting procedures were devised which would take

account of both differential selection probabilities for sample members and differential response rates for different types of schools and students. For each sampled student, an initial weight was computed as the product of the First Follow-Up weight (prior to nonresponse adjustment) and the reciprocal of the student's retention probability in the Transcripts study. For the certainty selections, the initial Transcripts weights are obviously equal to their initial First Follow-Up weights. (See the Sample Design Report for the First Follow-Up of High School and Beyond for a complete description of First Follow-Up weighting procedures.) For the subsampled cases, the initial Transcripts weights are equal to their First Follow-Up weights multiplied by the reciprocals of their selection probabilities.

The strategy for adjusting case weights for nonresponse to the Transcripts study was conditioned by a series of analyses of response rates by a variety of school and student characteristics. Since transcript requests were sent to school officials for processing, school characteristics predictably had the greatest impact on data collection results. One factor in particular--the school's Base Year primary sample type (stratum)--showed the greatest variability in response rates to the Transcripts survey. Moreover, within most of the nine school types, significant differences were observed in the ability of schools to return transcripts for students who had transferred or who had left school without graduating (dropouts). As a result, nonresponse

adjustment cells were created using nine levels of school sample type and three levels of student status as shown in Table 2.2. Note that one cell associated with dropouts from high performance non-Catholic private schools was empty. The weighted response rates presented in Table 2.2 (using initial Transcripts study weights described above) vary from a high of 96 percent for non-transfer/non-dropouts in regular Catholic schools to a low of 42 percent for dropouts from Catholic schools with greater than 30 percent of enrollments made up of Cuban students.

Nonresponse adjustment factors for Transcripts case weights were calculated as the quotient of the sum of weights for selected cases divided by the sum of weights for "responding" cases in each of the 26 non-empty cells of Table 2.2. (This ratio is equivalent to the reciprocal of the weighted response rates shown in the table.) Final Transcripts sample weights were computed as the product of the initial Transcripts study weights and the nonresponse adjustment factor. On average, the nonresponse adjustment factor used in computing the final weight for the Transcripts study was approximately 1.13. In only one of the cells of Table 2.2 is the nonresponse adjustment greater than 2.0 (dropouts from Cuban Catholic schools). However, this factor is applied to only 6 cases in the dataset, and thus has negligible effect on the variance of the final case weights. In a total of 12 cells, the adjustment factor is greater than 1.30. These relatively large multipliers are applied to a total of 822

completed cases, or only 4.5 percent of the Transcripts sample. The impact on the design efficiency of the Transcripts sample is therefore minimal.

Table 2.2

Nonresponse Adjustment Cells for the HS&B Transcripts Survey
(Unweighted N of respondents / Weighted response rate)

School Sample Type	Student Status					
	Transfer		Dropout		Other	
	Unw. N	Wtd. %	Unw. N	Wtd. %	Unw. N	Wtd. %
Regular Public	349	78%	1,490	77%	8,534	92%
Alternative Public	29	71%	128	71%	369	93%
Cuban Public	6	55%	33	69%	126	68%
Other Hispanic Public	57	74%	258	65%	1,316	87%
Regular Catholic	50	90%	17	92%	1,323	96%
Black Catholic	99	74%	21	63%	671	85%
Cuban Catholic	14	56%	6	42%	205	85%
Elite Other Private	14	94%	-	-	315	95%
Other Private	61	81%	16	61%	434	92%

Table 2.3 presents several summary statistics pertaining to the final adjusted weights for the Transcripts study sample of 15,941 completed cases (excluding non-sampled co-twins). The sum of weights displayed in the table is virtually identical to the sum of weights (hence the population size) for the entire Base Year and First Follow-Up samples (see the Data File User's Manual for the First Follow-Up of the 1980 Sophomore Cohort of High School and Beyond). The mean of the weights is 237 and the variance is 62,894. For the entire First Follow-Up 1980 sophomore sample of 28,119 completed cases, the mean weight was 134 and the variance equaled 19,536. The substantial increase in the variance of the weights (and the attendant loss of sampling efficiency for population estimates) arises primarily from the continued disproportionately higher resampling rates for policy relevant subgroups and the correspondingly low retention rates for remaining sample members.

Table 2.3

Summary Statistics for Adjusted Case Weights
for the High School Transcripts Survey and the First Follow-Up Survey
of High School and Beyond

Statistic	Transcripts Value	First Follow-Up Value (FUWT)
Mean	237.18	134.42
Variance	62,894	19,536
Standard Deviation	251	140
Coefficient of variation	1.06	1.05
Sum	3,780,934	3,779,756
Minimum	1.52	1.45
Maximum	4,000	3,196
Skewness	3.9	8.2
Kurtosis	26.7	99.6
Number of cases (respondents)	15,941	28,119

The impact of the increased disproportionality of the Transcripts sample upon design efficiency is considerably offset by a reduction in the average cluster size for the Transcripts study design. Whereas the mean cluster sizes for the Base Year and First Follow-Up sophomore cohort samples were 36 and 31, respectively, that for the Transcripts study is less than 16 per cluster (sampled school). This smaller average cluster size reduces the contribution that the clustering of the sample makes to the overall design effect. This contribution may be estimated as

$$\text{DEFF}_{\text{clust}} = 1 + \rho(b-1)$$

in which ρ is equal to the intra-cluster correlation and b is equal to the average cluster size.^{<1>} Clearly, as b decreases, DEFF decreases also. Although exact standard errors of estimates for Transcripts data contained in this file were not calculated for this study, the estimated Design Effect (DEFF) for the Transcripts survey dataset provided by generalized procedures appropriate to the design is approximately 3.70 (see Chapter 6 of the Sample Design Report for the First Follow-Up of High School and Beyond for a fuller description of these calculations). This is only slightly greater than that estimated from First Follow-Up data for the entire sophomore cohort. Our purpose here is to

^{<1>} See Leslie Kish, Survey Sampling (New York: John Wiley and Sons, 1965), pp. 161-4.

alert the data user to the fact that the use of simple random sampling (SRS) assumptions in the computation of sampling errors for population estimates of means and proportions will lead to significant underestimation of the magnitude of sampling errors. In the absence of software or computer programs and facilities for the computation of exact standard errors, the conservative analyst may wish to employ a generalized Design Effect to sampling error estimates produced by popular software packages such as SPSS or SAS. Our calculations suggest that SRS standard errors for population estimates of means and proportions should be multiplied by a factor of 1.9 to 2.0, representing the square root of the Design Effect (DEFT).^{<1>}

^{<1>} See Calvin Jones, Martin R. Frankel, Roger Tourangeau, Harold McWilliams, and Frank O'Brien, High School and Beyond First Follow-Up Sample Design Report (Chicago: National Opinion Research Center, 1983), Section 5.4, for a discussion of how to use the estimated design effects to approximate standard errors for a complex sample design.

3. DATA COLLECTION

Planning for the collection of high school transcripts began during the First Follow-Up survey in the spring of 1982. At that time letters of intent were mailed to school officials describing the Transcripts survey and discussing implementation procedures. Agreement was secured for each school to assign a coordinator to receive and process transcript requests.

During the last week of September 1982, packages of Transcripts survey materials were mailed to 999 HS&B sample schools^{<1>} and 900 schools to which student respondents selected for the Transcripts survey had transferred. A total of 18,152 sophomores were subsampled from the First Follow-Up survey. Among them were 891 transfer students, 2,584 dropouts, and 14,677 who were still enrolled at their Base Year schools or had graduated early. The Transcripts survey included 355 sampled twins and 275 non-sampled co-twins and triplets.

<1> Throughout this report reference is made to 999 regular HS&B schools. Of the 999 schools 17 are "target" schools which are not strictly part of the HS&B probability sample of schools and thus are unweighted in the sample. The latter are those to which an entire 1980 sophomore class transferred if the original school had no 1980 senior class or if the original school closed. Although the schools are not in the HS&B sample, all First Follow-Up and Transcripts survey procedures were carried out in these schools as if they were part of the probability sample. They are thus distinguished from so-called "transfer schools" to which only one or two HS&B students transferred, and where no data collection activities (except the Transcripts survey) were carried out.

Each package contained a letter to the principal, a transmittal form with instructions, a computer-generated list of students for whom transcripts were being requested, a label to affix to each transcript to link the correct transcript to HS&B files, and a signed transcript release form for each student who had signed one during the First Follow-Up. Reimbursement at \$1.50 for each transcript was offered and an invoice form was enclosed.

In addition, the 999 HS&B schools were asked to provide any materials--such as course catalogs, student manuals or handbooks, informal course descriptions and so on--which would aid the process of coding course titles, earned credits, grades, academic terms, and the relationship of specific courses to special curricula or programs (e.g., bilingual programs, special education, programs for gifted students, etc.). In nearly all cases, schools which returned student transcripts also returned all appropriate materials necessary for editing and coding.

3.1 Securing School Cooperation

The first response from a sample school was received six days after the initial mailout. At the end of the first week of the field period 8 percent of the schools had responded; at the end of four weeks, 55 percent. At that time, the transfer school response rate was 58 percent, that for HS&B sample schools, 52

percent, reflecting the fact that only one or two transcripts were requested from the former and an average of 16 were requested from the latter. Nevertheless, the high rate of early return from HS&B schools indicated the commitment of sample schools to the project.

A telephone follow-up of non-responding HS&B schools had been scheduled to begin in October but the effort was delayed until November 4, 1982, in light of the demonstrated cooperation from the schools. That date marked the end of Week 5 of the field period, with a response of 58 percent of the HS&B schools. Of the remaining 42 percent, 333 schools from which 10 or more transcripts had been requested were called. (Although over 400 schools were listed as non-responding when the follow-up began, continued receipts before calls were made to some schools reduced actual required contacts to 333 schools.) By December 3, two-thirds of the schools contacted had responded. The remaining third of the non-respondents (117) were called a second time beginning on December 6. The 58 (6 percent) that had not responded by the end of December were called a third time early in January. No transcripts were received from 34 schools although each of the school contacts assured the interviewer that the request would be filled.

The third follow-up effort included a small number of schools with 5 to 9 HS&B students that had not been called.

previously. In addition, 179 schools from which only a partial set of transcripts had been received were included in the third round of calls.

By the end of November, 72 percent of transfer schools had responded. On December 3, a second request by mail was made to each of the remaining 28 percent. In the following weeks 117 additional transfer schools responded.

In all, 772 transfer schools responded. Of these, 115 were unable to comply with our request for one of several reasons; e.g., the student had not signed a transcript release form; the student had never registered, or had registered but dropped out without earning any credits, or had registered but subsequently transferred to another school. One hundred twelve transfer schools did not reply. Only sixteen survey packages sent to transfer schools were returned as undeliverable.

Final school-level response to the Transcripts survey is shown in Table 3.1. School-level response by school sample type is shown in Table 3.2

Table 3.1

Transcripts Survey School Response
(Unweighted)

School Disposition	HS&B Regular		Transfer Schools		Total	
Responded	949	95.0%	771	85.7%	1,720	90.6%
Refused	14	1.4%	1	0.1%	15	0.8%
Closed	2	0.2	0	-	2	0.1%
Other	0	-	16	1.8%	16	0.8%
No Response	34	3.4%	112	12.4%	146	7.7%
TOTAL	999		900		1,899	

Table 3.2
High School and Beyond School Response By School Sample Type
(Unweighted)

Sample Type	Total		Responded		Refused		Closed		No Response	
Regular Public	730	73.1%	704	96.4%	9	1.2%	0	-	17	2.3%
Alternative Pub.	39	3.9%	36	92.3%	0	-	1	2.6%	2	5.1%
Cuban Hisp. Pub.	11	1.1%	8	72.7%	2	18.2%	0	-	1	9.1%
Other Hisp. Pub.	102	10.2%	95	93.1%	1	1.0%	0	-	6	5.9%
Regular Cath.	44	4.4%	43	97.7%	0	-	0	-	1	2.3%
Black Catholic	29	2.9%	25	86.2%	2	6.9%	1	3.4%	1	3.4%
Cub. Hisp. Cath.	8	0.8%	7	87.5%	0	-	0	-	1	12.5%
Elite Oth. Priv.	11	1.1%	11	100.0%	0	-	0	-	0	-
Other Private	25	2.5%	20	80.0%	0	-	0	-	5	20.0%
TOTAL	999	100.0%	949		14		2		34	

3.2 Student-Level Response Rates

The First Follow-Up sophomore questionnaire contained a form to be signed by the respondent permitting the project to receive a copy of his or her transcript. Although few students literally refused to sign it, some only looked at the form which was, in fact, the last page in the questionnaire. Other respondents who had completed interviews by telephone were unable to sign the forms. In the final count 584 student transcripts from regular schools and 13 from transfer schools were refused by the schools for lack of a signed release form. Two schools refused to provide any transcripts because local rules required submission of release forms signed by the student's parents.

Of the transcripts requested from HS&B schools, approximately 69 percent were received. From "target" schools (see Section 3), 88 percent were received. In addition to the absence of release forms, the reasons for the failure to return a transcript fell into several categories, e.g., lost records, student transfer with no transfer school named, student owed money and transcript could not be released. Transfer schools were more often unable to provide transcripts for the reasons mentioned in Section 3.1. above, and returned 72 percent of the transcripts sought.

Complete transcript returns by student sample type are shown in Table 3.3; and by school sample type in Table 3.4. Transcript

returns by HS&B, target, and transfer schools are shown in Table 3.5.

Table 3.3
Transcript Response by Student Sample Type
(Unweighted)

Sample Cell	Total Sample	Transcripts Received	Percent
Twins	357	317	88.8
Base Year Non-Participant	485	385	79.4
Private Schools	3,576	3,194	89.3
Drop-out, etc.	2,947	2,330	79.1
Cuban - Puerto Rican	544	465	85.5
High Achievement Hispanic	570	534	93.7
Asian & Pacific Island	356	330	92.7
High Achievement Black	453	403	89.0
High Ach. Low SES White	308	288	93.5
American Indian	424	382	90.1
Parent Data	2,014	1,769	87.8
Others	6,118	5,544	90.6
TOTAL	18,152	15,941	87.8

Table 3.4

Transcript Response by School Sample Type / Student Status
(Unweighted response rate)

School Sample Type	(N)	Response		Student Status					
		N	%	Transfer		Dropout		Other	
				N	%	N	%	N	%
Regular Public	(11,738)	10,373	88%	349	62%	1,490	78%	8,534	91%
Altern. Pub.	(632)	526	83%	29	76%	128	70%	369	90%
Cuban Public	(245)	165	67%	6	46%	33	65%	126	70%
Other Hisp. Pub.	(1,901)	1,631	86%	57	72%	258	77%	1,316	89%
Regular Catholic	(1,457)	1,390	95%	50	88%	17	89%	1,323	96%
Black Catholic	(947)	791	84%	99	77%	21	70%	671	85%
Cuban Catholic	(300)	225	75%	14	56%	6	40%	205	79%
Elite Other Priv.	(354)	329	91%	14	93%	-	-	315	93%
Other Private	(578)	511	88%	61	84%	16	52%	434	92%
Total	(18,152)	15,941		679		1,969		13,293	

Table 3.5

Transcript Response by HS&B, Target and Transfer Schools
 (Unweighted response rate)

<u>School Sample</u>	<u>N</u>	<u>Received.</u>	<u>%</u>
High School and Beyond	16,837	14,948	88.8
Target	277	244 ^v	88.1
Transfer	1,038	749	72.2
Total	18,152	15,941	

4. DATA CONTROL AND PREPARATION

Data control and preparation refers to a series of procedures governing the preparation of transcript data for optical scanning. The process involves monitoring the receipt of transcripts from sample schools, coding, and transferring the transcript data to the scannable forms.

4.1 Receiving Documents

Transcripts mailed to NORC from schools were delivered to the receipt control supervisor. Each package was thoroughly inspected. Closely supervised receipt control clerks reconciled the transcripts received with the Checklist of transcripts requested and entered a disposition code for each in the space provided on the Checklist. At the same time, an inspection was made of the course catalogs and other materials to determine their adequacy for the coding process. Transcripts and related documents were placed in a prepared school folder, entered on an inter-office control transmittal, and assigned to a coding supervisor. Checklists were routed daily to Data Processing where dispositions were entered into NORC's receipt control system. This system generated progress reports and produced the data from which follow-up action was planned.

4.2 Coder Training

A staff of 24 coders was trained for 1 1/2 days. Three elements were emphasized in training: 1) skills in making appropriate coding decisions, 2) accurate transcription of information to optically scannable coding forms, and 3) the legible entry of data on coding forms to ensure rapid and accurate scanning.

The principal focus of coder training was the use of the NCES Classification of Secondary School Courses (CSSC),^{<1>} along with course catalogs and student manuals, to assign 6-digit course identification codes to each course listed on a student's transcript. Classroom instruction and self-study materials were supplemented by a series of increasingly difficult tests. Trainees were not permitted to begin production coding until they had satisfactorily completed the test series.

These procedures were further augmented by additional training in the proper handling of non-standard courses not covered by the CSSC, as well as non-standard credit and grading systems. Finally each coder was supplied with and trained to use a Transcripts Coding Specifications manual. This document

^{<1>} Evaluation Technologies Incorporated, Classification of Secondary School Courses, 1982. This taxonomy was developed by NCES specifically for use in the HS&B Transcripts survey. (See Appendix B for an index of codes.)

contained rules for coding each element of information and procedures for resolving unanticipated problems.

4.3 Coding

As indicated in Section 1 above, the First Follow-Up survey included the collection of comprehensive lists of course offerings and enrollments from each sample school. To promote cost efficiency and decision consistency in the coding of course titles, the processing of school course offerings and student transcripts was integrated as follows. For HS&B sample schools, which required the coding of 1981-82 course offerings and an average of 16 student transcripts, coders first constructed a master worksheet listing each course offered by the school along with its appropriate 6-digit code. The completion of this initial step greatly increased the efficiency and consistency of coding transcripts of students attending that school, since nearly all courses appearing on the transcripts would also have been offered in the 1981-82 academic year.

A two-sided, optically scannable, transcript coding form was filled out for each transcript received. (In a very few cases, an additional form was required to record all courses on the student's transcript.) First, coders affixed a scannable label to the form indicating the HS&B student identification number. Then, for each transcript, the following data items were entered (if present on the transcript):

- number of days absent for each of four high school years
- participation in a specialized educational program (e.g., special, bilingual, or gifted)
- rank in class and total class size
- the date the student left high school
- a code for the reason the student left high school (e.g., graduation, dropped out)
- the number of days the student was suspended from school
- the grade point average reported by the school
- PSAT scores (Mathematics and Verbal)
- SAT scores (Mathematics and Verbal)
- ACT scores (English, Mathematics, Natural Science, Social Science, Composite)
- Advanced Placement tests
- whether or not a school catalog had also been coded
- Course data for each course listed on the transcript:
 - the grade in which the course was taken
 - the six-digit CSSC course identification code
 - a code signifying whether the course was part of a special program such as bilingual education, special education or a program for gifted students
 - the term of the school year that the course was taken (semester, quarter, trimester, or year long course)
 - the number of credits earned (standardized to a common metric)
 - the grade assigned

Variance in credit systems was overcome by adopting the system of standardization used by the National Longitudinal Survey of Labor Force Behavior (NLS). This system was developed by NLS staffers who made an intensive study of school catalogs. To standardize credits (SCC):

$$SCC = CC/SCO$$

in which

CC = course credit earned by the student

SCO = number of credits offered for completion of a standard course in a particular school. (A standard course is a one-year academic course in a general or college preparatory school or a one-year shop or technical course in a vocational school.)

For example, if a general high school offers one credit for completion of a standard one-year course and the student earned 0.5 credit for a one-semester reading course, 0.5 credit is assigned to the course ($0.5 = 0.5/1.0$). If another high school offers two credits for successful completion of a standard course, a one-semester, one-credit course would be assigned 0.5 credits also ($0.5 = 1.0/2.0$).

Some students earned more than 1.0 credit for particular courses (e.g., vocational courses in a primarily college preparatory school). These types of credits are exceptions; most course credits ranged from 0.00 to 1.00.

NCES provided a standardized grade scale. All full grades (e.g., A, B, C, D, F), half grades (e.g., D-, D+, C-, and so forth), and non-scale grades (e.g., pass, fail, incomplete) were assigned individual codes. (See Appendix C). When a minimum passing grade had been established, the coders converted numerical course grades (e.g., 74, 93) by using one of the three grade scales.

It is important to note that no attempt was made to standardize the grade point averages to a common metric because so many different grade point average scales are used by schools. Moreover, grade point averages were contained on less than half the transcripts received. Thus, we strongly urge the user who desires to employ such a measure to compute a new grade point average score using the grade and credit fields, both of which have been calibrated to common scales for entry into the transcripts file.

Information about participation in a specialized education program was supplied by school personnel (See Appendix G) and was not otherwise verified by checking either transcripts or contents of course catalogs. Furthermore, these data indicate participation in courses which were part of the specified program(s), not necessarily that the student participated fully in the program(s). Due caution should therefore be exercised in the interpretation of these data (tape position 79).

4.4 Quality Control

Supervisors performed a 10 percent check of course entries for five randomly selected transcripts from each HS&B sample school and 10 percent of the course entries on each transfer school transcript. Retraining was conducted as needed.

After six weeks of coding the checking activity was revised in view of the extremely low rate of error. High frequency courses were eliminated from the checking procedure. However, intense scrutiny continued to be given to courses identified as areas of frequent coder disagreement, e.g., vocational programs.

5. DATA PROCESSING

5.1 Data Conversion

Optical character recognition of handwritten numbers was the data conversion method chosen for this survey. The data were copied by trained coders onto scannable forms designed to meet the needs of the survey. (See Appendix D.) Scanning specifications were given to the scanning subcontractor in order to program their equipment to read the forms. To ensure the reliability of the equipment, tests were conducted on a sample of the data. The tests were repeated and the equipment adjusted until the reading error was reduced to 0.6%. Finally, the processing of the coded forms through the scanning equipment was conducted and supervised by trained NORC staff over a period of four weeks. During this period, the data were copied to magnetic tapes daily and returned to NORC.

5.2 Reconciliation of Data Files Against Receipt Control Files

After the scanning process was completed, the data were reconciled against the receipt control database. Missing or incomplete cases were identified and rescanned. The reconciliation process was repeated until the final data file and the receipt control database were in agreement.

5.3 Machine Editing

The NORC cleaning program (EDIT) was used for machine editing the scanned documents. The program incorporated both simple checks for valid codes in every data field and logical checks for inter-item relationships. For example, no 'class rank' greater than 'class size' was allowed; inconsistencies in the duration fields related to each course were flagged, and so on. The product of each edit or cleaning pass was an EDIT report that listed every case (or course record) that failed the machine edit as well as the source of the failure. Data preparation personnel, working from these reports, retrieved the documents in question and resolved the problems. The editing process was repeated until all errors were resolved.

5.4 Data File Preparation

The High School Transcripts data file was designed to reflect the dual nature of the data provided by the transcripts. The first part of the transcripts coding form (see Appendix D) was used to record fixed items of information for all students (e.g., days absent per school year, rank in class, and standardized test scores). The remainder of the form was designed to record fixed information on each course contained on the students' transcripts, with the number of courses per student varying across a wide range. Because the construction of fixed-length records containing both student- and course-level

information would have resulted in a highly inefficient file structure, transcripts data have been split into two record types and economically stored in a variable-blocked file format.

Each of the 15,941 cases on the file has two types of data records. The first record contains student-level data from the transcripts and from the student questionnaire file. It is designated Record Type 1. The second type of record contains data from the transcripts about each course listed on the students' transcripts and is designated Record Type 2. Type 1 records also contain data fields which summarize the numbers of specific types of courses taken by the student. Each record is described in detail in Section 6.

6. ORGANIZATION AND CONTENT OF THE DATA FILE

The High School Transcripts file includes a record for each student for whom a transcript was actually received. Students sampled for the Transcripts study but whose transcripts were not received are not included. For this reason, only a single weight appears on the file: a Transcripts Weight, adjusted for nonresponse.

Two different record types are included in the Transcripts file. For each student in the file, there is a single "Type 1" record which contains some variables from the High School and Beyond student file, plus whatever information was collected from the student's transcript that did not apply to specific courses. In addition, multiple "Type 2" records are present for each student, one for each course reported. The lengths and contents of the two record types are different. Therefore, the file structure (or "Record Format") is that structure known technically as Variable Blocked (VB): records of different lengths, physically grouped together into multiple-record blocks. The file is written according to standard IBM conventions for VB records: each record begins with a 4-byte field containing record length, and each block begins with a 4-byte field containing block length.

Users unfamiliar with variable-length records may wish to consult with technical advisors at their installations. Some

Software packages (e.g., SAS or SPSS-X) provide facilities for reading "non-rectangular" files, by inspecting the record-type to determine the course of input processing. Appendix E contains sample programs to read variable-length records into SAS and SPSS-X. Others (e.g., versions 9 and earlier of SPSS) require a "rectangular" input file, with all variables in the same position on each record.

In order to create a rectangular file from the Transcripts file, it is in general necessary to (a) separate the two record types, splitting off type 1 records (pos. 8=1) into one file, and type 2 records (pos. 8=2) into a second file; and (b) merge or "tag" these two files, adding a copy of a student's type 1 record to each one of his or her type 2 records. Note that the resulting rectangular file would be very large, with over 400,000 records, each 360 characters long. This approaches the capacity of many disk packs. Users should therefore consider reducing the data in one of two ways.

In most instances, the unit of analysis will be the student, and not the individual course. Course information, on type 2 records, will most probably be used only in aggregate form for each student, usually by course type or program area. For such student-level analysis, it will normally be advisable to process the type 2 records separately, calculating whatever summary statistics for each student are desired for individual courses,

and writing an aggregated file with one record for each student. This is easily done in a SAS DATA step, or with SPSS subroutine AGGREGATE. (Note that the type 1 record already contains some aggregated information, namely the counts of courses taken in each of 52 subject areas, and an overall count.) Merging aggregated course statistics with the type 1 records will produce a rectangular student-level file suitable for most purposes.

Where the unit of analysis is actually the course itself, rather than the student, we strongly advise that a small subset of the variables from the type 1 record be chosen for addition to the 400,000 type 2 records; and that any subsetting of type 2 records be done upon receipt of files, to reduce processing and storage costs.

Details of the file structure separating or merging the two record types are as follows

1. The file is sorted by Student ID, positions 1-6 in each record.
2. The first record for each student is of type 1 (position 8 = 1); its length is 320 characters. Positions 158-160 contain a count of the type 2 records to follow (COURSCT).
3. Later records for the student are of type 2 (position 8 = 2); their length is 40 characters. As stated above, the number of such records for a student will equal the value in positions 158-160 (COURSCT) of that student's type 1 record.

6.1 Type 1 (Student-Level) Records

Type 1 records are composed of an initial section containing data availability flags, a few descriptive variables, and the Transcripts weight; Transcripts information on absenteeism, class rank, and GPA; PSAT, SAT, and ACT scores as well as a number of advanced placement test scores; and a set of course counts describing the associated type 2 records. A complete record layout appears in Appendix F. The following points should be noted:

1. Student ID (1-6) is a six-digit integer which may be used to merge information from this file with other data files related to the High School and Beyond study.
2. Record type (8) always equals 1 for this record.
3. High school program and grade average (as reported by the student) were taken from both Base Year and Follow-Up questionnaires. Similarly, the composite test scores were taken from each wave, so that researchers may use whichever they deem more appropriate for their intended analyses.
4. A flag, in position 58, indicates the ABSENCE of a course catalog for the student's school. Unless indicated here, the course offerings available to the student may be found in the Course Offerings and Course Enrollments Data File.
5. Other codes collected from the transcript form include absenteeism, class, rank and size, participation in specialized education program(s), grade-point average, and a number of standardized test scores.

At the end of the record appear course counts, compiled from the student's type-2 records: fifty-three 3-digit integers. The first of these is an overall count (NUMCOURS) showing the number of type 2 records; the others (COURS01 through COURS52) show the number of Type 2 records in each of the 52 "instructional program categories." (The first two digits of a course ID identify the category to which it belongs.) The 52 categories are listed in Appendix A. Because some courses could not be assigned a valid course ID, the sum of these 52 counts will not necessarily equal the overall count, but may be smaller.

6.2 Type 2 (Course-Level) Records

Immediately following each student-level record are the course-level records pertaining to it. These contain student ID and record type (in positions 1-6 and 8, respectively); the year the course was taken; the six-digit course ID; a special program indicator for the course; a set of flags indicating when and for how long the student was enrolled in the course; credit earned (if any) by completing the course; and the grade received. The record layout is in Appendix F.

This user's manual does not contain frequency distributions for the type 2 records, since these are meaningful only as they relate to specific courses. For a few variables, the meaning of the codes used will not be obvious. Users should consult the

SPSS control-card file (in particular the VALUE LABELS) to determine the coding scheme used for these variables.

Course ID numbers were taken from NCES' Classification of Secondary School Courses. A course code of '999998' indicates that a particular course on the student transcript was uncodeable, and a course code of '888888' indicates that no courses were included on the student's transcript for the 'year' associated with this code.

The special programs code indicates whether the course belongs to one of five special programs; if not, the code is zero. Ten binary coded (i.e., zero or one) flags show when the course was offered. A fall semester course would be coded 1 for the first semester flag, and zero for all others; a three-quarter course taken in the fall, winter, and spring would be coded 1 for those three quarters; and so on. Only one type of time period may be flagged, either semester, trimester, quarter, or full-year; but as many as 2 semesters, 3 trimesters, or 4 quarters are permitted if the course extended over such a period.

The credit earned is reported with two decimal places in a three-column field. Thus a one-credit course would be shown as '100', while a course offering one-third of a credit would be shown as '033'.

Grade received has been recoded onto a uniform scale, discussed above in Section 4.3.

6.3 Sort Order of Records in the File

The file is sorted by positions 1-8 and 11-16 in the (variable-length) records. These positions contain student ID in 1-6; record type in 8; and (for type 2) course ID in 11-16. (Since only one type 1 record is present for any student, the third field is moot for type 1 records.) The result of this sort is a file in which the Type 1 record for student A is followed by all Type 2 records for student A sorted by course identification code in ascending order. This is followed by the Type 1 record for student B, and the course records for student B in ascending order, and so on. Course records are thus sorted only by major subject categories without regard for the year (i.e., freshman, sophomore, junior, senior) in which they were taken.

CODEBOOK

**WARNING! This is not a
conventionally structured
file. Do not attempt to
analyze these data without
reading the User's Manual.**

Question VAR1

Type Pos. 1-8
Format: I8

ID = STUDENT ID

What is the respondent's student identification number?

Question VAR2

Type Pos. 8
Format: I1

RECTYPE = RECORD TYPE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Student level information.....	1	18841	100.0%	100.0%
TOTALS:		18841	100.0%	100.0%

Question VAR3

Type Pos. 8
Format: I1

BYPART = BASE YEAR PARTICIPATION FLAG

Was the respondent a participant during the Base Year?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Non-participant.....	0	1274	6.8%	12.8%
Participated.....	1	14567	93.2%	87.1%
TOTALS:		15841	100.0%	100.0%

Question VAR4

Type Pos. 10
Format: I1

FUIPART = FIRST FOLLOW UP PARTICIPATION FLAG

Was the respondent a participant in the First Follow-Up?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Non-participant.....	0	500	3.1%	4.4%
Participated.....	1	15341	96.9%	95.6%
TOTALS:		15841	100.0%	100.0%

Question VAR5

Type Pos. 11
Format: I1

FUSTRYPE = FIRST FOLLOW UP STUDENT TYPE

What was the respondent's student type during the First Follow-Up?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
In school.....	1	12709	79.7%	73.1%
Dropout.....	2	1988	12.4%	15.9%
Transfer.....	3	679	4.3%	8.7%
Early graduate.....	4	884	5.6%	4.8%
TOTALS:		15841	100.0%	100.0%

Question VAR6

Type Pos. 12
Format: I1

TESTFLAG = TEST DOCUMENT FLAG

What was the respondent's original school sample type?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Not available.....	0	1584	9.9%	10.4%
Available.....	1	14357	90.1%	89.6%
TOTALS:		15841	100.0%	100.0%

Question VAR7

Type Pos. 13
Format: I1

PARFLAG = PARENT DATA AVAILABILITY FLAG

What was the original school CIC Census region?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Not available.....	0	13295	83.4%	50.8%
Available.....	1	2546	16.6%	49.2%
TOTALS:		15841	100.0%	100.0%

Question VAR8

Type Pos. 14
Format: I1

TWINFLAG = IS RESPONDENT A TWIN?

What is the respondent's sex?

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Am not a twin.....	0	15824	99.9%	99.9%
Am a twin.....	1	317	2.0%	1.1%
TOTALS:		15841	100.0%	100.0%

Question VAR9

Type Pos. 15
Format: I1

SCHSAMP = ORIGINAL SCHOOL SAMPLE TYPE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Regular public schools.....	0	10373	65.5%	68.8%
Alternative schools.....	1	528	3.3%	0.8%
Cuban Hispanic public schools..	2	188	1.2%	0.4%
Other Hispanic public schools..	3	1831	11.6%	2.8%
Regular Catholic schools.....	4	1390	8.7%	5.6%
Black Catholic schools.....	5	781	4.9%	4.4%
Cuban Hispanic Catholic schools.....	6	225	1.4%	0.1%
Private schools: Bible.....	7	329	2.1%	0.0%
Private schools: Other.....	8	511	3.2%	3.3%
TOTALS:		15841	100.0%	100.0%

Question VAR10

Type Pos. 16
Format: I1

SCHURB = ORIGINAL SCHOOL CIC URBANIZATION CODE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Urban.....	1	3889	24.5%	21.8%
Suburban.....	2	7951	50.2%	48.1%
Rural.....	3	4121	25.8%	30.1%
TOTALS:		15841	100.0%	100.0%

Question VAR11

Tapo Pos: 17
Format: 11

SCHREGN = ORIGINAL SCHOOL CIG CENSUS REGION

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
New England region.....	1	837	8.3%	8.4%
Middle Atlantic region.....	2	2836	17.8%	18.9%
South Atlantic region.....	3	3324	14.9%	15.9%
East South Central region.....	4	781	4.7%	5.1%
West South Central region.....	8	1821	11.4%	10.8%
East North Central region.....	6	3136	18.9%	20.3%
West North Central region.....	7	1174	7.4%	7.7%
Mountain region.....	8	783	4.7%	4.8%
Pacific region.....	9	2279	14.3%	12.7%
TOTALS:		18941	100.0%	100.0%

Question VAR16

Tapo Pos: 29
Format: 11

BYTESTQ = BASE YEAR TEST QUARTILE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Lowest quartile.....	1	3341	21.0%	23.1%
Second quartile.....	2	3258	20.4%	24.1%
Third quartile.....	3	3253	20.4%	25.8%
Highest quartile.....	4	3857	22.5%	27.3%
RESERVED CODES:				
MISSING DATA.....	8	1161	7.3% (MISS)	
LEGITIMATE SKIP.....	9	1273	8.0% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR12

Tapo Pos: 18-21
Format: 14

PSCHID = SCHOOL ID OF THE LAST SCHOOL STUDENT ATT

School identification number of the last school the student attended.

Question VAR13

Tapo Pos: 23
Format: 11

SEX = COMPOSITE SEX

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Male.....	1	7873	50.0%	50.0%
Female.....	2	7868	50.0%	50.0%
TOTALS:		18941	100.0%	100.0%

Question VAR17

Tapo Pos: 30-34
Format: PB.2

PTEST = FOLLOW UP TEST COMPOSITE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(28.98 THRU 70.38).....		14344	80.0%	100.0%
RESERVED CODES:				
MISSING DATA.....	888	1097	6.0% (MISS)	
LEGITIMATE SKIP.....	999	500	3.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR18

Tapo Pos: 35
Format: 11

PTESTQ = FOLLOW UP TEST QUARTILE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Lowest quartile.....	1	3379	21.2%	24.8%
Second quartile.....	2	3408	21.4%	24.3%
Third quartile.....	3	3837	22.2%	24.9%
Highest quartile.....	4	4020	26.2%	28.3%
RESERVED CODES:				
MISSING DATA.....	8	1097	6.0% (MISS)	
LEGITIMATE SKIP.....	9	500	3.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR14

Tapo Pos: 23
Format: 11

RACE = COMPOSITE RACE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Hispanic or Spanish.....	1	3386	21.3%	12.7%
American Indian or Alaskan Native.....	2	247	1.0%	0.2%
Asian or Pacific Islander.....	3	388	2.0%	1.3%
Black.....	4	2348	14.1%	11.8%
White.....	8	8472	50.4%	71.0%
Other.....	9	184	1.2%	2.1%
TOTALS:		18941	100.0%	100.0%

Question VAR19

Tapo Pos: 38-40
Format: PB.3

PUSEB = FOLLOW UP SES COMPOSITE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(-2.81 THRU 2.18).....		13445	84.3%	100.0%
RESERVED CODES:				
MISSING DATA.....	88	1886	12.8% (MISS)	
LEGITIMATE SKIP.....	99	500	3.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR15

Tapo Pos: 24-28
Format: PB.2

BYTEST = BASE YEAR TEST COMPOSITE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(27.88 THRU 74.24).....		13807	84.7%	100.0%
RESERVED CODES:				
MISSING DATA.....	888	1181	7.3% (MISS)	
LEGITIMATE SKIP.....	999	1273	8.0% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR20

Tapo Pos: 41
Format: 11

PUSEBQ = FOLLOW UP SES QUANTILE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Lowest quartile.....	1	3814	23.9%	28.2%
Second quartile.....	2	3084	19.3%	28.0%
Third quartile.....	3	3081	19.2%	24.8%
Highest quartile.....	4	3486	21.9%	28.2%
RESERVED CODES:				
MISSING DATA.....	8	1886	12.8% (MISS)	
LEGITIMATE SKIP.....	9	500	3.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR21

Tape Pos. 42-43
Format: 12

BYNSPROC = BEST DESCRIPTION OF H.S. PROGRAM-BY

Which of the following best described your high school program during the Base Year survey? (MARK ONE)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
General.....	1	8238	38.1%	48.1%
Academic or college preparatory.....	2	5279	33.1%	34.0%
Vocational (Occupational preparation).....	3	387	2.9%	3.3%
Agricultural occupations.....	4	984	6.0%	7.2%
Business or office occupations.....	5	271	1.7%	1.8%
Distributive education.....	6	175	1.1%	1.2%
Health occupations.....	7	217	1.4%	1.5%
Home economics occupations.....	8	255	1.6%	1.8%
Trade or industrial occupation.....	9	543	3.4%	4.2%
RESERVED CODES:				
MULTIPLE PUNCH.....	96	104	0.7%	(MISS)
REFUSED.....	97	105	0.7%	(MISS)
MISSING DATA.....	98	1401	8.5%	(MISS)
TOTALS:		15941	100.0%	100.0%

NOTE:
This question is taken from the Sophomore questionnaire.

Question VAR22

Tape Pos. 44-45
Format: 12

FUNSPROC = BEST DESCRIPTION OF H.S. PROGRAM-1FU

Which of the following best describes your high school program during the First Follow-Up survey? (MARK ONE)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
General.....	1	4418	27.7%	38.1%
Academic or college preparatory.....	2	5848	38.7%	38.3%
Vocational (Occupational preparation).....	3	339	2.1%	2.9%
Agricultural occupations.....	4	1308	8.2%	10.8%
Business or office occupations.....	5	235	1.5%	2.1%
Distributive education.....	6	152	1.0%	1.2%
Health occupations.....	7	183	1.2%	1.5%
Home economics occupations.....	8	301	1.9%	2.2%
Trade or industrial occupation.....	9	698	4.4%	5.1%
RESERVED CODES:				
MULTIPLE PUNCH.....	96	35	0.2%	(MISS)
REFUSED.....	97	52	0.4%	(MISS)
MISSING DATA.....	98	380	2.4%	(MISS)
LEGITIMATE SKIP.....	99	1989	12.4%	(MISS)
TOTALS:		15941	100.0%	100.0%

NOTE:
This question is taken from the Sophomore questionnaire.

Question VAR23

Tape Pos. 46-47
Format: 12

BYNSGRAD = GRADE AVERAGE - BASE YEAR

Which of the following best describes your grades in high school during the Base Year survey? (MARK ONE)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Mostly A (a numerical average of 90-100).....	1	1439	9.0%	10.3%
About half A and B (85-89).....	2	2582	16.2%	17.4%
Mostly B (80-84).....	3	2879	18.0%	18.2%
About half B and C (75-79).....	4	3857	24.2%	26.8%
Mostly C (70-74).....	5	2058	12.9%	14.2%
About half C and D (65-69).....	6	1347	8.4%	9.3%
Mostly D (60-64).....	7	381	2.4%	2.7%
Mostly below D (below 60).....	8	169	1.1%	1.3%
RESERVED CODES:				
MULTIPLE PUNCH.....	96	43	0.3%	(MISS)
REFUSED.....	97	82	0.5%	(MISS)
MISSING DATA.....	98	1313	8.2%	(MISS)
TOTALS:		15941	100.0%	100.0%

NOTE:
This question is taken from the Sophomore questionnaire.

Question VAR24

Tape Pos. 48-49
Format: 12

FUNSGRAD = GRADE AVERAGE - 1ST FOLLOWUP

Which of the following best describes your grades in high school during the First Follow-Up survey? (MARK ONE)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Mostly A (a numerical average of 90-100).....	1	1531	9.6%	11.0%
About half A and B (85-89).....	2	2735	17.2%	19.5%
Mostly B (80-84).....	3	2958	18.6%	21.5%
About half B and C (75-79).....	4	3542	22.3%	28.1%
Mostly C (70-74).....	5	1872	11.7%	14.5%
About half C and D (65-69).....	6	743	4.7%	5.8%
Mostly D (60-64).....	7	109	0.7%	0.9%
Mostly below D (below 60).....	8	29	0.2%	0.2%
RESERVED CODES:				
MULTIPLE PUNCH.....	96	25	0.2%	(MISS)
REFUSED.....	97	50	0.3%	(MISS)
MISSING DATA.....	98	388	2.4%	(MISS)
LEGITIMATE SKIP.....	99	1989	12.4%	(MISS)
TOTALS:		15941	100.0%	100.0%

NOTE:
This question is taken from the Sophomore questionnaire.

Question VAR25

Tape Pos. 50-57
Format: P8.3

TRWT = TRANSCRIPT WEIGHT

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(1.52 TRWU 4000.1).....		15941	100.0%	100.0%
TOTALS:		15941	100.0%	100.0%

Question VAR26

Tape Pos. 58
Format: 11

NOCAT = NO CATALOG

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Course offerings missing.....	0	13440	84.3%	81.8%
Course offerings present.....	1	2501	15.7%	18.1%
TOTALS:		15941	100.0%	100.0%

Question VAR27

Tapo Pos: 59-61
Format: F3.1

DAYABYR1 • DAYS ABSENT FIRST YEAR

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	773	4.9%	9.1%
(0.5 THRU 5.0)	1	2902	18.2%	32.9%
(5.5 THRU 10.0)	2	1940	12.2%	23.9%
(10.5 THRU 20.0)	3	1844	10.3%	21.2%
(20.5 THRU 40.0)	4	777	4.9%	9.3%
(40.5 THRU 60.0)	5	187	1.0%	2.0%
(60.5 THRU 99.0)	6	99	0.6%	1.3%
(DON'T KNOW)	99	11	0.1%	0.1%
RESERVED CODES:				
MISSING DATA	88	7442	46.7% (MISS)	
LEGITIMATE SKIP	99	199	1.2% (MISS)	
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR30

Tapo Pos: 68-70
Format: F3.1

DAYABYR4 • DAYS ABSENT FOURTH YEAR

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	521	3.3%	7.8%
(0.5 THRU 5.0)	1	2150	13.7%	28.8%
(5.5 THRU 10.0)	2	1834	11.5%	22.5%
(10.5 THRU 20.0)	3	1955	12.3%	24.9%
(20.5 THRU 40.0)	4	879	5.1%	13.5%
(40.5 THRU 60.0)	5	222	1.4%	2.9%
(60.5 THRU 99.0)	6	121	0.8%	1.7%
(DON'T KNOW)	99	4	0.0%	0.0%
RESERVED CODES:				
MISSING DATA	88	8578	41.3% (MISS)	
LEGITIMATE SKIP	99	1547	9.7% (MISS)	
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR28

Tapo Pos: 62-64
Format: F3.1

DAYABYR2 • DAYS ABSENT SECOND YEAR

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	889	4.3%	7.9%
(0.5 THRU 5.0)	1	2901	17.8%	31.0%
(5.5 THRU 10.0)	2	1982	12.3%	21.9%
(10.5 THRU 20.0)	3	1881	11.8%	21.9%
(20.5 THRU 40.0)	4	982	6.0%	11.1%
(40.5 THRU 60.0)	5	288	1.8%	3.4%
(60.5 THRU 99.0)	6	148	0.9%	1.7%
(DON'T KNOW)	99	27	0.2%	0.6%
RESERVED CODES:				
MISSING DATA	88	7124	44.7% (MISS)	
LEGITIMATE SKIP	99	85	0.4% (MISS)	
TOTALS:		15941	100.0%	100.0%

NOTE:

NOTE:
Grade point averages are not standardized across schools. This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR31

Tapo Pos: 71-74
Format: I4

CLASRANK • CLASS RANK

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(1 THRU 5071)		11213	70.3%	100.0%
RESERVED CODES:				
MISSING DATA	9998	4728	29.7% (MISS)	
TOTALS:		15941	100.0%	100.0%

Question VAR32

Tapo Pos: 75-78
Format: I4

CLASSIZE • CLASS SIZE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(5 THRU 5591)		11212	70.3%	100.0%
RESERVED CODES:				
MISSING DATA	9998	4729	29.7% (MISS)	
TOTALS:		15941	100.0%	100.0%

Question VAR29

Tapo Pos: 65-67
Format: F3.1

DAYABYR3 • DAYS ABSENT THIRD YEAR

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	833	4.0%	7.6%
(0.5 THRU 5.0)	1	2482	15.6%	27.3%
(5.5 THRU 10.0)	2	1947	12.2%	23.0%
(10.5 THRU 20.0)	3	1959	12.3%	22.9%
(20.5 THRU 40.0)	4	1035	6.5%	13.8%
(40.5 THRU 60.0)	5	291	1.8%	3.6%
(60.5 THRU 99.0)	6	142	0.9%	1.7%
(DON'T KNOW)	99	22	0.1%	0.4%
RESERVED CODES:				
MISSING DATA	88	8772	42.8% (MISS)	
LEGITIMATE SKIP	99	648	4.1% (MISS)	
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR33

Tapo Pos: 76
Format: I1

ENROLLED • PROGRAMS STUDENTS IS ENROLLED IN

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Special education	1	418	2.6%	31.5%
Bilingual education	2	444	2.8%	19.2%
Gifted student	3	878	5.5%	48.2%
Special education and bilingual education	4	9	0.1%	0.4%
Bilingual education and gifted education	5	72	0.5%	2.8%
Information not provided	6	13351	83.8%	(MISS)
RESERVED CODES:				
MISSING DATA	8	77	4.8% (MISS)	
TOTALS:		15941	100.0%	100.0%

Question VAR34

Type Pgs. 80-81
Format: 12

MONLEFT = MONTH LEFT

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
January	1	233	1.8%	1.8%
February	2	138	0.9%	1.4%
March	3	188	1.2%	1.6%
April	4	124	0.8%	1.2%
May	5	4218	28.5%	29.6%
June	6	8178	51.3%	58.8%
July	7	88	0.6%	0.7%
August	8	288	1.8%	1.9%
September	9	240	1.5%	1.7%
October	10	184	1.0%	1.2%
November	11	128	0.8%	1.1%
December	12	81	0.5%	0.8%
RESERVED CODES:				
MISSING DATA	98	1916	12.0% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question VAR38

Type Pgs. 87-88
Format: F3.1

GPA = GRADE POINT AVERAGE

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(0.1 THRU 5.0)		7728	48.8%	100.0%
RESERVED CODES:				
MISSING DATA	98	8215	51.8% (MISS)	
TOTALS:		15941	100.0%	100.0%

Question VAR35

Type Pgs. 82-83
Format: 12

YEARLEFT = YEAR LEFT

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
1979	79	30	0.2%	0.2%
1980	80	830	4.0%	5.1%
1981	81	1080	6.8%	8.0%
1982	82	12881	81.4%	88.8%
1983	83	20	0.1%	0.1%
RESERVED CODES:				
MISSING DATA	98	1180	7.5% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question TEST1

Type Pgs. 80-81
Format: 12

PSATM = PSAT MATH SCORE

Preliminary Scholastic Aptitude Test (Mathematics)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(20 THRU 30)	1	811	3.2%	10.4%
(31 THRU 40)	2	874	6.1%	22.6%
(41 THRU 50)	3	1231	7.7%	32.3%
(51 THRU 60)	4	883	5.8%	23.8%
(61 THRU 70)	5	318	2.0%	8.8%
(71 THRU 79)	6	87	0.4%	1.2%
RESERVED CODES:				
MISSING DATA	98	11967	75.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR36

Type Pgs. 84
Format: 11

REYNLEFT = REASON LEFT SCHOOL

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Graduated	1	12738	78.9%	88.0%
Transferred	2	207	1.3%	1.9%
Dropped out	3	1481	8.4%	11.8%
Expelled	4	14	0.1%	0.2%
Other	5	48	0.3%	0.3%
RESERVED CODES:				
MISSING DATA	8	1442	9.0% (MISS)	
TOTALS:		18941	100.0%	100.0%

Question TEST2

Type Pgs. 82-83
Format: 12

PSATV = PSAT VERBAL SCORE

Preliminary Scholastic Aptitude Test (Verbal)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(20 THRU 30)	1	783	4.7%	15.2%
(31 THRU 40)	2	1342	8.4%	34.3%
(41 THRU 50)	3	1112	7.0%	31.3%
(51 THRU 60)	4	821	5.8%	18.1%
(61 THRU 70)	5	118	0.7%	2.8%
(71 THRU 79)	6	28	0.2%	0.8%
RESERVED CODES:				
MISSING DATA	98	11968	75.1% (MISS)	
TOTALS:		18941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question VAR37

Type Pgs. 85-88
Format: 12

DAYSUSPN = DAYS STUDENT HAS BEEN SUSPENDED

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
One day suspended	1	8	0.0%	40.2%
Two days suspended	2	1	0.0%	9.3%
Five days suspended	5	1	0.0%	4.6%
Seven days suspended	7	1	0.0%	9.3%
Twenty days suspended	20	1	0.0%	38.7%
RESERVED CODES:				
MISSING DATA	98	18931	99.8% (MISS)	
TOTALS:		18941	100.0%	100.0%



Question TEST3

Tape Pos. 94-96
Format: 13

SATM • SAT MATH SCORE

Scholastic Aptitude Test (Mathematics)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(200 THRU 300)	1	293	1.1%	7.5%
(310 THRU 400)	2	820	5.1%	23.3%
(410 THRU 500)	3	1004	7.3%	31.4%
(510 THRU 600)	4	838	5.3%	23.5%
(610 THRU 700)	5	440	3.0%	11.7%
(710 THRU 780)	6	94	0.6%	1.8%
RESERVED CODES:				
MISSING DATA	998	12447	78.1%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST4

Tape Pos. 97-99
Format: 13

SATV • SAT VERBAL SCORE

Scholastic Aptitude Test (Verbal)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(200 THRU 300)	1	484	2.8%	12.5%
(310 THRU 400)	2	959	5.8%	25.8%
(410 THRU 500)	3	1104	6.8%	35.8%
(510 THRU 600)	4	884	4.2%	18.8%
(610 THRU 700)	5	248	1.5%	5.7%
(710 THRU 780)	6	38	0.2%	0.7%
RESERVED CODES:				
MISSING DATA	998	12478	78.3%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST5

Tape Pos. 100-101
Format: 12

ACTE • ACT ENGLISH SCORE

American College Test (English)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(2 THRU 5)	1	26	0.2%	0.7%
(6 THRU 10)	2	214	1.3%	7.3%
(11 THRU 15)	3	587	3.7%	21.8%
(16 THRU 20)	4	741	4.6%	31.8%
(21 THRU 25)	5	718	4.5%	29.8%
(26 THRU 30)	6	181	1.1%	7.4%
(31 THRU 33)	7	24	0.2%	0.8%
RESERVED CODES:				
MISSING DATA	98	13482	84.4%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST6

Tape Pos. 102-103
Format: 12

ACTM • ACT MATH SCORE

American College Test (Mathematics)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(1 THRU 5)	1	188	1.2%	5.8%
(6 THRU 10)	2	390	2.4%	14.8%
(11 THRU 15)	3	478	3.0%	18.8%
(16 THRU 20)	4	424	2.7%	18.8%
(21 THRU 25)	5	548	3.4%	22.7%
(26 THRU 30)	6	348	2.2%	13.4%
(31 THRU 33)	7	97	0.6%	4.2%
RESERVED CODES:				
MISSING DATA	98	13488	84.4%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST7

Tape Pos. 104-105
Format: 12

ACTSOC • ACT SOCIAL STUDIES SCORE

American College Test (Social Studies)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(1 THRU 5)	1	100	0.6%	3.1%
(6 THRU 10)	2	483	2.9%	18.1%
(11 THRU 15)	3	498	3.1%	19.1%
(16 THRU 20)	4	448	2.8%	19.2%
(21 THRU 25)	5	543	3.4%	21.8%
(26 THRU 30)	6	381	2.3%	16.0%
(31 THRU 34)	7	78	0.5%	2.8%
RESERVED CODES:				
MISSING DATA	98	13484	84.4%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST8

Tape Pos. 106-107
Format: 12

ACTNSCI • ACT NATURAL SCIENCE SCORE

American College Test (Natural Science)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(3 THRU 5)	1	2	0.0%	0.0%
(6 THRU 10)	2	131	0.8%	3.5%
(11 THRU 15)	3	482	2.9%	17.7%
(16 THRU 20)	4	622	3.9%	24.8%
(21 THRU 25)	5	601	3.8%	24.8%
(26 THRU 30)	6	508	3.2%	21.8%
(31 THRU 35)	7	188	1.1%	7.8%
RESERVED CODES:				
MISSING DATA	98	13487	84.4%	(MISS)
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST9

Tape Pos. 108-109
Format: 12

ACTCOMP = ACT COMPOSITE SCORE

American College Test (Composite)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(4 THRU 5).....	1	7	0.0%	0.1%
(8 THRU 10).....	2	245	1.8%	7.8%
(11 THRU 15).....	3	559	3.8%	22.0%
(16 THRU 20).....	4	571	4.2%	28.3%
(21 THRU 25).....	5	644	4.0%	27.5%
(26 THRU 30).....	6	322	2.0%	12.8%
(31 THRU 35).....	7	35	0.2%	1.4%
RESERVED CODES:				
MISSING DATA.....	98	13457	84.4%	(MISS)
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question TEST10

Tape Pos. 110-111
Format: 12

APTXAM4 = ENGLISH LITERATURE & COMPOSITION

Advanced Placement Exam (English Literature and Composition)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	8	0.1%	14.8%
Score 3.....	3	27	0.2%	51.0%
Score 4.....	4	15	0.1%	14.7%
Score 5.....	5	13	0.1%	19.8%
RESERVED CODES:				
MISSING DATA.....	98	15278	99.6%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST11

Tape Pos. 112-113
Format: 12

APTXAM5 = ENGLISH LANGUAGE & COMPOSITION

Advanced Placement Exam (English Language and Composition)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	1	0.0%	31.4%
Score 4.....	4	2	0.0%	32.8%
Score 5.....	5	9	0.1%	35.8%
RESERVED CODES:				
MISSING DATA.....	98	15929	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST12

Tape Pos. 114-115
Format: 12

APTXAM7 = AMERICAN HISTORY

Advanced Placement Exam (American History)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	0.0%
Score 2.....	2	9	0.1%	13.4%
Score 3.....	3	21	0.1%	21.8%
Score 4.....	4	16	0.1%	40.2%
Score 5.....	5	23	0.1%	24.4%
RESERVED CODES:				
MISSING DATA.....	98	15871	99.8%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST13

Tape Pos. 116-117
Format: 12

APTXAM7 = EUROPEAN HISTORY

Advanced Placement Exam (European History)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	2	0.0%	0.8%
Score 2.....	2	5	0.0%	11.8%
Score 3.....	3	12	0.1%	45.4%
Score 4.....	4	5	0.1%	30.4%
Score 5.....	5	13	0.1%	11.7%
RESERVED CODES:				
MISSING DATA.....	98	15900	99.7%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST14

Tape Pos. 118-119
Format: 12

APTXAM8 = CALCULUS AB

Advanced Placement Exam (Calculus AB)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	3	0.0%	11.7%
Score 3.....	3	18	0.1%	41.9%
Score 4.....	4	8	0.1%	11.7%
Score 5.....	5	8	0.0%	34.7%
RESERVED CODES:				
MISSING DATA.....	98	15908	99.8%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST15

Tape Pos. 120-121
Format: 12

APTXAM9 = CALCULUS BC

Advanced Placement Exam (Calculus BC)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	0.1%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	7	0.0%	34.9%
Score 4.....	4	11	0.1%	55.2%
Score 5.....	5	10	0.1%	9.8%
RESERVED CODES:				
MISSING DATA.....	98	15812	99.8%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST16

Tape Pos. 122-123
Format: 12

APTXAM10 = BIOLOGY

Advanced Placement Exam (Biology)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	2.3%
Score 2.....	2	0	0.0%	8.2%
Score 3.....	3	10	0.1%	41.8%
Score 4.....	4	7	0.0%	8.7%
Score 5.....	5	15	0.1%	39.0%
RESERVED CODES:				
MISSING DATA.....	98	15804	99.8%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST17

Tape Pos. 124-125
Format: 12

APTEXM11 = CHEMISTRY

Advanced Placement Exam (Chemistry)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	4	0.0%	30.7%
Score 3.....	3	1	0.0%	38.0%
Score 4.....	4	9	0.1%	32.8%
Score 5.....	5	4	0.0%	0.8%
RESERVED CODES:				
MISSING DATA.....	99	15919	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST21

Tape Pos. 132-133
Format: 12

APTEXM15 = FRENCH LANGUAGE

Advanced Placement Exam (French Language)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	3	0.0%	18.0%
Score 2.....	2	4	0.0%	53.8%
Score 3.....	3	9	0.1%	8.8%
Score 4.....	4	5	0.0%	0.8%
Score 5.....	5	5	0.0%	17.8%
RESERVED CODES:				
MISSING DATA.....	99	15915	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

R

Question TEST18

Tape Pos. 126-127
Format: 12

APTEXM12 = PHYSICS B

Advanced Placement Exam (Physics B)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	23.2%
Score 2.....	2	1	0.0%	0.3%
Score 3.....	3	6	0.0%	74.8%
Score 4.....	4	3	0.0%	1.1%
Score 5.....	5	2	0.0%	0.8%
RESERVED CODES:				
MISSING DATA.....	99	15928	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST22

Tape Pos. 134-135
Format: 12

APTEXM16 = FRENCH LITERATURE

Advanced Placement Exam (French Literature)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	1	0.0%	20.0%
Score 4.....	4	0	0.0%	0.0%
Score 5.....	5	5	0.0%	80.0%
RESERVED CODES:				
MISSING DATA.....	99	15935	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST19

Tape Pos. 128-129
Format: 12

APTEXM13 = PHYSICS C - MECHANICS

Advanced Placement Exam (Physics C - Mechanics)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	5.9%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	1	0.0%	27.8%
Score 5.....	5	2	0.0%	68.3%
RESERVED CODES:				
MISSING DATA.....	99	15937	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST23

Tape Pos. 136-137
Format: 12

APTEXM17 = SPANISH LANGUAGE

Advanced Placement Exam (Spanish Language)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	3	0.0%	28.7%
Score 4.....	4	5	0.0%	38.2%
Score 5.....	5	5	0.0%	33.1%
RESERVED CODES:				
MISSING DATA.....	99	15929	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST20

Tape Pos. 130-131
Format: 12

APTEXM14 = PHYSICS C - ELECTRICITY & MAGNETISM

Advanced Placement Exam (Physics C - Electricity and Magnetism)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	1	0.0%	70.3%
Score 4.....	4	1	0.0%	28.7%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	99	15939	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST24

Tape Pos. 138-139
Format: 12

APTEXM18 = SPANISH LITERATURE

Advanced Placement Exam (Spanish Literature)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	2	0.0%	50.4%
Score 4.....	4	1	0.0%	24.8%
Score 5.....	5	1	0.0%	25.1%
RESERVED CODES:				
MISSING DATA.....	99	15937	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST25

Tape Pos. 140-141
Format: 12

APTEXM19 = GERMAN LANGUAGE

Advanced Placement Exam (German Language)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	2	0.0%	66.7%
Score 4.....	4	1	0.0%	33.3%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15938	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST26

Tape Pos. 148-149
Format: 12

APTEXM23 = ART HISTORY

Advanced Placement Exam (Art History)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	0	0.0%	0.0%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15941	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST28

Tape Pos. 142-143
Format: 12

APTEXM20 = GERMAN LITERATURE

Advanced Placement Exam (German Literature)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	1	0.0%	17.2%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	1	0.0%	62.8%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15939	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST30

Tape Pos. 150-151
Format: 12

APTEXM24 = ART STUDIO - GENERAL

Advanced Placement Exam (Art Studio - General)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	0	0.0%	0.0%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15941	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST27

Tape Pos. 144-145
Format: 12

APTEXM21 = LATIN - VERGIL

Advanced Placement Exam (Latin - Vergil)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	1	0.0%	32.1%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	4	0.0%	33.4%
Score 4.....	4	3	0.0%	1.2%
Score 5.....	5	4	0.0%	33.4%
RESERVED CODES:				
MISSING DATA.....	98	15929	99.9%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST31

Tape Pos. 152-153
Format: 12

APTEXM25 = ART STUDIO - DRAWING

Advanced Placement Exam (Art Studio - Drawing)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	0	0.0%	0.0%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15941	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST28

Tape Pos. 146-147
Format: 12

APTEXM22 = LATIN - CATULLUS & HORACE

Advanced Placement Exam (Latin - Catullus and Horace)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	1	0.0%	43.8%
Score 4.....	4	2	0.0%	56.4%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15938	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST32

Tape Pos. 154-155
Format: 12

APTEXM26 = MUSIC LISTENING AND LITERATURE

Advanced Placement Exam (Music Listening and Literature)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	0	0.0%	0.0%
Score 3.....	3	0	0.0%	0.0%
Score 4.....	4	0	0.0%	0.0%
Score 5.....	5	0	0.0%	0.0%
RESERVED CODES:				
MISSING DATA.....	98	15941	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question TEST33

Tape Pos. 155-157
Format: 12

APTEXM27 * MUSIC THEORY

Advanced Placement Exam (Music Theory)

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
Score 1.....	1	0	0.0%	0.0%
Score 2.....	2	1	0.0%	25.0%
Score 3.....	3	1	0.0%	25.0%
Score 4.....	4	1	0.0%	25.0%
Score 5.....	5	1	0.0%	25.0%
RESERVED CODES:				
MISSING DATA.....	98	15937	100.0%	(MISS)
TOTALS:		15941	100.0%	100.0%

Question COUR2CT

Tape Pos. 158-160
Format: 13

COUR2CT = NUMBER OF COURSES

The number of courses taken by the student.

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(2 THRU 20).....	1	1913	12.0%	13.1%
(21 THRU 25).....	2	3508	22.0%	24.0%
(26 THRU 30).....	3	5249	32.9%	31.4%
(31 THRU 35).....	4	3217	20.2%	18.8%
(36 THRU 40).....	5	1233	7.7%	6.8%
(41 THRU 50).....	6	550	4.1%	3.9%
(51 THRU 111).....	7	171	1.1%	1.0%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR301

Tape Pos. 161-163
Format: 13

COUR301 = # OF AGRIBUS. AND AGRICUL PROD COURSES

Number of courses in Agribusiness and Agricultural Production

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15204	95.4%	94.4%
(1 THRU 6).....	1	737	4.6%	5.6%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR302

Tape Pos. 164-166
Format: 13

COUR302 = # OF AGRICULTURAL SCIENCES COURSES

Number of courses in Agricultural Science

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15272	95.8%	95.0%
(1 THRU 11).....	1	669	4.2%	5.0%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR303

Tape Pos. 167-169
Format: 13

COUR303 = # OF RENEWABLE NATURAL RESOURCES COURSES

Number of courses in Renewable Natural Resources

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15748	98.8%	98.8%
(1 THRU 3).....	1	192	1.2%	1.4%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR304

Tape Pos. 170-172
Format: 13

COUR304 = # OF ARCHI AND ENVIRON DESIGN COURSES

Number of courses in Architecture and Environmental Design

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15770	98.9%	98.8%
(1 THRU 3).....	1	171	1.1%	1.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR305

Tape Pos. 173-175
Format: 13

COUR305 = # OF AREA AND ETHNIC STUDIES COURSES

Number of courses in Area and Ethnic Studies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	12223	76.7%	78.7%
(1).....	1	2330	14.6%	13.1%
(2).....	2	528	3.2%	4.8%
(3 THRU 7).....	3	559	3.5%	3.7%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC6

Tape Pos. 176-178
Format: 13

COURSC6 = # OF BUSINESS MANAGEMENT COURSES

Number of courses in Business Management

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	12480	78.2%	77.1%
(1 THRU 5)	1	3481	21.8%	22.9%
TOTALS:		15961	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC7

Tape Pos. 178-181
Format: 13

COURSC7 = # OF BUSINESS AND OFFICE COURSES

Number of courses in Business and Office

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	4578	28.7%	29.0%
(1)	1	8176	52.8%	52.1%
(2)	2	2860	17.9%	17.1%
(3)	3	1482	9.2%	9.2%
(4)	4	788	5.0%	5.3%
(5)	5	482	3.0%	3.1%
(6 THRU 15)	6	583	3.7%	4.1%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC8

Tape Pos. 182-184
Format: 13

COURSC8 = # OF MARKETING AND DISTRIBUTION COURSES

Number of courses in Marketing and Distribution

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	14743	92.8%	91.8%
(1 THRU 8)	1	1198	7.8%	8.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC9

Tape Pos. 185-187
Format: 13

COURSC9 = # OF COMMUNICATIONS COURSES

Number of courses in Communications

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	13822	86.7%	86.8%
(1 THRU 7)	1	2119	13.3%	13.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC10

Tape Pos. 188-190
Format: 13

COURSC10 = # OF COMMUNICATIONS TECHNOLOGIES COURSES

Number of courses in Communications Technologies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15506	97.3%	97.0%
(1 THRU 5)	1	433	2.7%	3.0%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC11

Tape Pos. 191-193
Format: 13

COURSC11 = # OF COMPUTER & INFORMATION SCI COURSES

Number of courses in Computer and Information Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	13937	87.4%	88.2%
(1 THRU 11)	1	2004	12.6%	11.8%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSC12

Tape Pos. 194-196
Format: 13

COURSC12 = # OF CONSUMER, PERSONAL & MISC SER COURSES

Number of courses in Consumer, Personal and Miscellaneous Services

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	16738	98.7%	98.8%
(1 THRU 7)	1	203	1.5%	1.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.



Question COURSE13

Tape Pos: 197-199
Format: 13

COURSE13 = # OF EDUCATION COURSES

Number of courses in Education

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15867	99.9%	99.9%
(1 THRU 4).....	1	74	0.9%	0.9%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE14

Tape Pos: 200-202
Format: 13

COURSE14 = # OF ENGINEERING COURSES

Number of courses in Engineering

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15815	99.9%	99.9%
(1 THRU 8).....	1	26	0.2%	0.2%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE15

Tape Pos: 203-205
Format: 13

COURSE15 = # OF ENGIN AND ENGIN-REL TECHN COURSES

Number of courses in Engineering and Engineering-Related Technologies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15852	99.4%	99.4%
(1 THRU 4).....	1	89	0.6%	0.6%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE16

Tape Pos: 208-208
Format: 13

COURSE16 = # OF FOREIGN LANGUAGES COURSES

Number of courses in Foreign Languages

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	7175	45.0%	51.8%
(1).....	1	2637	16.6%	18.9%
(2).....	2	3167	19.9%	18.7%
(3).....	3	1680	10.6%	8.6%
(4).....	4	958	6.0%	4.6%
(5).....	5	163	1.0%	0.8%
(6 THRU 13).....	8	158	1.0%	0.8%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE17

Tape Pos: 209-211
Format: 13

COURSE17 = # OF ALLIED HEALTH COURSES

Number of courses in Allied Health

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15138	95.0%	95.0%
(1 THRU 7).....	1	802	5.0%	5.0%
TOTALS:		15940	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE18

Tape Pos: 212-214
Format: 13

COURSE18 = # OF HEALTH SCIENCES COURSES

Number of courses in Health Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	13922	99.9%	99.9%
(1 THRU 4).....	1	19	0.1%	0.1%
TOTALS:		13941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE19

Topic Nos. 215-217
Format: 13

COURSE19 = # OF HOME ECONOMICS COURSES

Number of courses in Home Economics

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15884	92.6%	92.6%
(1 THRU 2).....	1	57	0.4%	0.4%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE23

Topic Nos. 227-229
Format: 13

COURSE23 = # OF LETTERS COURSES

Number of courses in Letters

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	70	0.4%	0.5%
(1).....	1	187	1.2%	1.5%
(2).....	2	778	4.9%	4.8%
(3).....	3	2013	12.6%	13.8%
(4).....	4	5808	36.4%	38.3%
(5).....	5	3278	20.6%	18.7%
(6 THRU 24).....	6	4055	25.4%	28.9%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE20

Topic Nos. 218-220
Format: 13

COURSE20 = # OF VOCATIONAL HOME ECONOMICS COURSES

Number of courses in Vocational Home Economics

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	8333	52.3%	50.0%
(1).....	1	3570	22.4%	23.3%
(2).....	2	1898	11.9%	12.3%
(3).....	3	1055	6.6%	6.9%
(4).....	4	504	3.2%	3.4%
(5).....	5	282	1.8%	2.0%
(6 THRU 13).....	6	300	1.9%	2.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE24

Topic Nos. 230-232
Format: 13

COURSE24 = # OF LIBERAL-GENERAL STUDIES COURSES

Number of courses in Liberal/General Studies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15661	98.2%	98.4%
(1 THRU 7).....	1	280	1.8%	1.6%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE21

Topic Nos. 221-223
Format: 13

COURSE21 = # OF INDUSTRIAL ARTS COURSES

Number of courses in Industrial Arts

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	13312	83.5%	81.1%
(1).....	1	1768	11.1%	12.8%
(2).....	2	579	3.6%	4.3%
(3 THRU 9).....	3	282	1.8%	2.0%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE25

Topic Nos. 233-235
Format: 13

COURSE25 = # OF LIBRARY & ARCHIVAL SCIENCE COURSES

Number of courses in Library and Archival Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	15471	97.1%	97.1%
(1 THRU 4).....	1	470	2.9%	2.9%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE22

Topic Nos. 224-226
Format: 13

COURSE22 = # OF LAW COURSES

Number of courses in Law

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE).....	0	14918	93.6%	93.6%
(1).....	1	880	5.5%	5.5%
(2).....	2	68	0.4%	0.5%
(3).....	3	5	0.0%	0.1%
TOTALS:		15941	100.0%	100.0%

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Question COUR26

Tapc Pos. 238-238
Format: 13

COUR26 = # OF LIFE SCIENCES COURSES

Number of courses in Life Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	3181	18.8%	21.8%
(1)	1	8417	89.0%	87.5%
(2)	2	2887	18.8%	18.8%
(3 THRU 9)	3	682	4.3%	4.4%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR27

Tapc Pos. 239-241
Format: 13

COUR27 = # OF MATHEMATICS COURSES

Number of courses in Mathematics

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	143	0.8%	1.1%
(1)	1	1888	9.9%	11.4%
(2)	2	3867	20.5%	27.3%
(3)	3	4387	23.3%	27.1%
(4)	4	3898	20.7%	28.3%
(5)	5	1274	6.8%	7.4%
(6 THRU 12)	6	618	3.3%	3.9%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR28

Tapc Pos. 242-244
Format: 13

COUR28 = # OF MILITARY SCIENCES COURSES

Number of courses in Military Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	18888	87.7%	87.2%
(1 THRU 6)	1	372	2.0%	2.8%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR29

Tapc Pos. 246-247
Format: 13

COUR29 = # OF MILITARY TECHNOLOGIES COURSES

Number of courses in Military Technologies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	18841	100.0%	100.0%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR30

Tapc Pos. 248-250
Format: 13

COUR30 = # OF MULTI-INTERDISCIPLINARY STUD COURSES

Number of courses in Multi/interdisciplinary Studies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	10208	84.0%	83.7%
(1)	1	4881	30.4%	30.6%
(2)	2	889	4.7%	4.7%
(3 THRU 7)	3	183	1.0%	1.0%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR31

Tapc Pos. 251-253
Format: 13

COUR31 = # OF PARKS AND RECREATION COURSES

Number of courses in Parks and Recreation

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	18830	99.8%	99.8%
(1)	1	11	0.1%	0.1%
TOTALS:		18841	100.0%	100.0%

Question COUR32

Tapc Pos. 254-256
Format: 13

COUR32 = # OF BASIC SKILLS COURSES

Number of courses in Basic Skills

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	10274	84.9%	84.7%
(1)	1	3381	21.0%	22.0%
(2)	2	1288	8.0%	7.7%
(3 THRU 18)	3	1047	6.0%	6.2%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR33

Tapc Pos. 257-259
Format: 13

COUR33 = # OF CITIZENSHIP-CIVIC ACTIVITIES COURSES

Number of courses in Citizenship/Civic Activities

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	13364	83.9%	83.9%
(1)	1	1871	10.0%	10.3%
(2)	2	823	4.4%	4.0%
(3 THRU 9)	3	283	1.5%	1.8%
TOTALS:		18841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR334

Tap: Pos. 260-262
Format: 13

COUR334 = # OF HEALTH-RELATED ACTIVITIES COURSES

Number of courses in Health-Related Activities

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	606	3.8%	2.7%
(1)	1	1458	8.1%	9.3%
(2)	2	2811	16.4%	18.4%
(3)	3	3169	20.1%	20.7%
(4)	4	3104	18.9%	19.4%
(5)	5	2325	14.6%	14.8%
(6 THRU 14)	6	2630	15.8%	16.7%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR335

Tap: Pos. 263-265
Format: 13

COUR335 = # OF INTERPERSONAL SKILLS COURSES

Number of courses in Interpersonal Skills

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15763	98.9%	98.6%
(1 THRU 3)	1	178	1.1%	1.4%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR336

Tap: Pos. 266-268
Format: 13

COUR336 = # OF LEISURE & RECREATIONAL ACT COURSES

Number of courses in Leisure and Recreational Activities

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	13028	81.7%	80.8%
(1)	1	1267	7.9%	6.8%
(2)	2	697	4.4%	4.4%
(3 THRU 18)	3	329	2.0%	2.4%
TOTALS:		15941	100.0%	100.0%

NOTE:
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Question COUR337

Tap: Pos. 269-271
Format: 13

COUR337 = # OF PERSONAL AWARENESS COURSES

Number of courses in Personal Awareness

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15441	96.9%	96.8%
(1 THRU 4)	1	500	3.1%	3.2%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR338

Tap: Pos. 272-274
Format: 13

COUR338 = # OF PHILOSOPHY AND RELIGION COURSES

Number of courses in Philosophy and Religion

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	12665	80.7%	80.3%
(1)	1	568	3.6%	3.2%
(2)	2	298	1.9%	1.1%
(3)	3	328	2.0%	1.0%
(4)	4	1165	7.3%	3.8%
(5)	5	336	2.1%	0.8%
(6 THRU 9)	6	384	2.4%	0.8%
TOTALS:		15941	100.0%	100.0%

NOTE:
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Question COUR339

Tap: Pos. 275-277
Format: 13

COUR339 = # OF THEOLOGY COURSES

Number of courses in Theology

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15546	97.5%	98.0%
(1 THRU 7)	1	295	1.9%	1.0%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR340

Tape Pos. 278-280
Format: 13

COURS40 = # OF PHYSICAL SCIENCES COURSES

Number of courses in Physical Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	5844	38.7%	37.8%
(1)	1	5787	38.2%	38.4%
(2)	2	2878	18.0%	17.0%
(3 THRU 12)	3	1454	9.1%	8.8%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR341

Tape Pos. 281-283
Format: 13

COURS41 = # OF SCIENCE TECHNOLOGIES COURSES

Number of courses in Science Technologies

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15923	99.9%	99.9%
(1 THRU 2)	1	18	0.1%	0.1%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR342

Tape Pos. 284-285
Format: 13

COURS42 = # OF PSYCHOLOGY COURSES

Number of courses in Psychology

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	12857	75.6%	75.9%
(1 THRU 3)	1	3244	20.4%	20.1%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR343

Tape Pos. 287-289
Format: 13

COURS43 = # OF PROTECTIVE SERVICES COURSES

Number of courses in Protective Services

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15806	99.2%	99.0%
(1 THRU 3)	1	135	0.8%	1.0%
TOTALS:		15841	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR344

Tape Pos. 290-292
Format: 13

COURS44 = # OF PUBLIC AFFAIRS COURSES

Number of courses in Public Affairs

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15913	99.8%	99.7%
(1 THRU 4)	1	28	0.2%	0.3%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR345

Tape Pos. 293-295
Format: 13

COURS45 = # OF SOCIAL SCIENCES COURSES

Number of courses in Social Sciences

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	457	2.9%	3.0%
(1)	1	1189	7.5%	7.0%
(2)	2	2723	17.1%	16.9%
(3)	3	4350	27.3%	27.0%
(4)	4	3500	22.0%	21.8%
(5)	5	2078	13.0%	13.2%
(6 THRU 17)	6	1844	10.3%	11.1%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COUR346

Tape Pos. 296-298
Format: 13

COURS46 = # OF CONSTRUCTION TRADES COURSES

Number of courses in Construction Trades

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15307	96.6%	96.2%
(1 THRU 8)	1	634	4.0%	4.8%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE47

Tapo Pos. 289-301
Format: 13

COURSE47 = # OF MECHANICS AND REPAIRERS COURSES

Number of courses in Mechanics and Repairers

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	1455	88.8%	87.1%
(1 THRU 10)	1	1788	11.2%	12.9%
TOTALS:		16341	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE48

Tapo Pos. 303-304
Format: 13

COURSE48 = # OF PRECISION AND PRODUCTION COURSES

Number of courses in Precision and Production

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	16323	71.0%	88.0%
(1)	1	2187	13.5%	13.7%
(2)	2	1102	8.9%	7.8%
(3 THRU 13)	3	1359	8.5%	9.4%
TOTALS:		16341	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE49

Tapo Pos. 305-307
Format: 13

COURSE49 = # OF TRANS AND MATERIAL MOVING COURSES

Number of courses in Transportation and Material Moving

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	16860	89.5%	89.5%
(1 THRU 2)	1	81	0.5%	0.5%
TOTALS:		16941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE50

Tapo Pos. 308-310
Format: 13

COURSE50 = # OF VISUAL & PERFORMING ARTS COURSES

Number of courses in Visual and Performing Arts

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	5191	32.5%	31.7%
(1)	1	3551	22.3%	22.2%
(2)	2	2550	16.0%	15.7%
(3)	3	1635	10.3%	10.5%
(4)	4	1247	7.8%	8.2%
(5)	5	717	4.5%	4.9%
(6 THRU 23)	6	1050	6.5%	6.7%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE51

Tapo Pos. 311-313
Format: 13

COURSE51 = # OF SPECIAL VOCATNL EDUC PROGRAMS

Number of Special Vocational Education programs

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	15703	85.8%	88.7%
(1 THRU 14)	1	238	1.5%	1.3%
TOTALS:		15941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.

Question COURSE52

Tapo Pos. 314-316
Format: 13

COURSE52 = # OF EXCEPTIONAL STUDENT EDUC PROGRAMS

Number of Exceptional Student Education programs

RESPONSE	CODES	FREQ	PER-CENT	WGTD VAL PCT
(NONE)	0	16827	89.3%	89.1%
(1 THRU 18)	1	114	0.7%	0.8%
TOTALS:		16941	100.0%	100.0%

NOTE:
This item is stored as a continuous variable in the data file. Values were temporarily collapsed for display in this user's manual.



APPENDIX A: LIST OF INSTRUCTIONAL PROGRAM CATEGORIES

LIST OF INSTRUCTIONAL PROGRAM CATEGORIES

Agriculture

- 01. Agribusiness and Agricultural Production
- 02. Agricultural Sciences
- 03. Renewable Natural Resources

Architecture and Environmental Design

- 04. Architecture and Environmental Design

Area and Ethnic Studies

- 05. Area and Ethnic Studies

Business

- 06. Business and Management
- 07. Business and Office
- 08. Marketing and Distribution

Communications

- 09. Communications
- 10. Communication Technologies

Computer and Information Sciences

- 11. Computer and Information Sciences

Consumer, Personal, and Miscellaneous Services

- 12. Consumer, Personal, and Miscellaneous Services

Education

- 13. Education

Engineering

- 14. Engineering
- 15. Engineering and Engineering-Related Technologies

Foreign Languages

- 16. Foreign Languages

Health

- 17. Allied Health
- 18. Health Sciences

Home Economics

- 19. Home Economics
- 20. Vocational Home Economics

Industrial Arts

- 21. Industrial Arts

Law

- 22. Law

Letters

- 23. Letters

Liberal/General Studies

- 24. Liberal/General Studies

Library and Archival Sciences

- 25. Library and Archival Sciences

Life Sciences

- 26. Life Sciences

Mathematics

- 27. Mathematics

Military Sciences

- 28. Military Sciences
- 29. Military Technologies

Multi/Interdisciplinary Studies

- 30. Multi/Interdisciplinary Studies

Parks and Recreation

- 31. Parks and Recreation

Personal and Social Development

- 32. Basic Skills
- 33. Citizenship/Civic Activities
- 34. Health-Related Activities
- 35. Interpersonal Skills
- 36. Leisure and Recreational Activities
- 37. Personal Awareness

Philosophy, Religion, and Theology

- 38. Philosophy and Religion
- 39. Theology

Physical Sciences

- 40. Physical Sciences
- 41. Sciences Technology

Psychology

- 42. Psychology

Public Affairs and Protective Services

- 43. Protective Services
- 44. Public Affairs

Social Sciences

- 45. Social Sciences

Trade and Industrial

- 46. Construction Trades
- 47. Mechanics and Repairers
- 48. Precision Production
- 49. Transportation and Material Moving

Visual and Performing Arts

- 50. Visual and Performing Arts

Codes Generated During Coding for Courses Which Could Not Be Coded Using the CSSC:

- 51. Special Vocational Education Programs
- 52. Exceptional Student Education

APPENDIX B: CLASSIFICATION OF SECONDARY SCHOOL COURSES (CSSC)

- B.1. CSSC Numerical Order**
- B.2. CSSC Alphabetical Order**

APPENDIX B.1
CSSC Numerical Order

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CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

01.0100 Agricultural Business and Management, Other
 01.0111 Agricultural Business
 01.0111 Agribusiness, Introduction
 01.0121 Agricultural Business Operation
 01.0121 Agricultural Business Leadership
 01.0131 Farm and Ranch Management
 01.0141 State and Community Agriculture
 01.0151 Agricultural Mathematics
 01.0161 Agricultural Microprocessing
 01.0171 Agriculture Cooperatives
 01.0181 Agriculture, Independent Study
 01.0200 Agricultural Mechanics, Other
 01.0211 Agricultural Mechanics, General
 01.0211 Agricultural Construction and Maintenance
 01.0212 Agricultural Mechanics 2
 01.0213 Agricultural Mechanics 3
 01.0214 Agricultural Mechanics 4
 01.0221 Welding, Agricultural
 01.0231 Power and Machinery, Agricultural
 01.0231 Small Engines, Agricultural
 01.0241 Farm Construction
 01.0251 Electricity and Electronics, Agricultural
 01.0261 Soil and Water Mechanical Practices
 01.0271 Surveying, Agricultural
 01.0300 Agricultural Production, Other
 01.0311 Agricultural Production, General
 01.0311 Production Agriculture
 01.0312 Agriculture Technology 1
 01.0313 Agriculture Technology 2
 01.0321 Animal and Veterinary Science
 01.0321 Animal Production
 01.0321 Animal Husbandry
 01.0331 Crop Production
 01.0400 Agricultural Products and Processing, Other
 01.0500 Agricultural Services and Supplies, Other
 01.0511 Agricultural Supplies Marketing
 01.0521 Animal Grooming
 01.0521 Pet Grooming
 01.0600 Horticulture, Other
 01.0611 Plant Propagation
 01.0611 Horticulture
 01.0621 Floriculture
 01.0621 Floriculture and Gardening
 01.0631 Landscaping and Home Fruit Production
 01.0631 Landscaping
 01.0631 Landscape Design
 01.0631 Landscape Maintenance and Construction
 01.0632 Landscaping, Advanced
 01.0641 Greenhouse Management
 01.0651 Nursery Management

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

01.0651 Nursery Operations and Management
 01.0651 Nursery Practices
 01.0661 Horticulture Power Equipment Operation and Maintenance
 01.0671 Turf Management
 01.0681 Fruit and Vegetable Production
 01.0700 International Agriculture, Other
 01.9900 Agribusiness and Agricultural Production, Other
 02.0100 Agricultural Sciences, Other General
 02.0111 Agricultural Sciences, General
 02.0111 Agriculture Fundamentals
 02.0121 Agricultural Occupations 1
 02.0122 Agricultural Occupations 2
 02.0123 Agricultural Occupations 3
 02.0124 Agricultural Occupations 4
 02.0200 Animal Sciences, Other
 02.0211 Animal Sciences 1
 02.0212 Animal Sciences 2
 02.0221 Livestock 9
 02.0222 Livestock 10
 02.0231 Poultry
 02.0241 Dairy Production
 02.0251 Nutrition and Feeds
 02.0261 Horse Production
 02.0271 Small Animal Production
 02.0281 Fish Production
 02.0300 Food Sciences, Other
 02.0400 Plant Sciences, Other
 02.0411 Agronomy
 02.0411 Plant Science
 02.0421 Ornamental Horticulture 1
 02.0422 Ornamental Horticulture 2
 02.0423 Ornamental Horticulture 3
 02.0500 Soil Sciences, Other
 02.0511 Soil Sciences, General
 02.0521 Agricultural Chemistry
 02.0521 Fertilizers and Chemicals
 02.9900 Agricultural Sciences, Other
 03.0100 Renewable Natural Resources, Other General
 03.0200 Conservation and Regulation, Other
 03.0211 Conservation and Regulation
 03.0211 Soils, Forestry and Wildlife
 03.0300 Fishing and Fisheries, Other
 03.0311 Waterman Occupations
 03.0400 Forestry Production and Processing, Other
 03.0500 Forestry and Related Sciences, Other
 03.0511 Forestry, Introduction
 03.0511 Forestry Science 1
 03.0512 Forestry Science 2
 03.0600 Wildlife Management, Other
 03.0611 Wildlife Management.

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

03.0621 Rural Recreation
 03.9900 Renewable Natural Resources, Other
 04.0100 Architecture and Environmental Design, Other General
 04.0200 Architecture, Other
 04.0211 Architecture, Introduction
 04.0212 Architecture, Advanced
 04.0221 Architectural Theory
 04.0300 City, Community, and Regional Planning, Other
 04.0400 Environmental Design, Other
 04.0500 Interior Design, Other
 04.0511 Interior Design
 04.0600 Landscape Architecture, Other
 04.0700 Urban Design, Other
 04.9900 Architecture and Environmental Design, Other
 05.0100 Area Studies, Other
 05.0101 Area Studies
 05.0102 American Studies, Basic
 05.0103 American Studies, Academic
 05.0103 American History and American Character
 05.0103 American Studies, Regents
 05.0103 American Studies, General
 05.0104 American Social Change
 05.0104 America's People and Problems
 05.0104 Contemporary America
 05.0104 Factors that Made America Great
 05.0105 American Studies, Honors
 05.0106 New England Studies
 05.0107 Old South
 05.0108 American West
 05.0108 American Frontiers
 05.0108 How the West Was Won
 05.0108 Wild West
 05.0109 Southwest United States
 05.0110 Anglo America
 05.0111 North America and Current Events
 05.0112 North and South America
 05.0113 Latin America and the Caribbean
 05.0113 Latin America
 05.0113 Latin American Studies
 05.0113 Mesoamerica
 05.0113 South America
 05.0114 World Cultures 1
 05.0114 World Studies 1
 05.0115 World Studies 2
 05.0115 World Cultures 2
 05.0116 World Cultures, Honors
 05.0116 World Studies, Honors
 05.0117 Comparative World Cultures
 05.0118 European Culture Studies, Basic
 05.0118 Western Europe on the Move

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

05.0119 Europe and Current Events
 05.0119 European Culture Studies, General
 05.0119 European Culture Studies, Regents
 05.0119 Western Man
 05.0119 Western European Culture Studies, Academic
 05.0120 European Culture Studies, Honors
 05.0120 Western European Culture Studies, Honors
 05.0121 Developing World
 05.0121 Developing Nations
 05.0121 Emerging Nations
 05.0122 African Cultural Area
 05.0122 African Area Studies
 05.0123 Africa and South America
 05.0124 Asian and African Cultural Studies, Basic
 05.0125 Asian and African Cultural Studies, General
 05.0125 Asian and African Cultural Studies, Regents
 05.0126 Asian and African Cultural Studies, Honors
 05.0127 Asian Studies
 05.0127 East Asian Studies
 05.0127 Chinese and Japanese Cultures
 05.0127 Oriental Cultures
 05.0127 Orient, Land of Mystery
 05.0128 History of China
 05.0129 Asia, Africa and Mideast
 05.0130 Africa and Middle East
 05.0131 Middle Eastern Studies
 05.0132 Middle East, War for Survival
 05.0133 Making of Modern Russia
 05.0133 Soviet Union
 05.0133 U S S R
 05.0133 Russian and Slavic Studies
 05.0133 Soviet Area Studies
 05.0134 Soviet Union and China
 05.0135 Soviet Union and Afro American Developing Nations
 05.0136 History of Russia
 05.0137 Neglected World
 05.0138 Global Perspectives
 05.0138 Global Issues
 05.0138 Global Studies
 05.0138 Global Education
 05.0138 World Problems
 05.0200 Ethnic Studies, Other
 05.0211 American Intercultural Heritage
 05.0211 Minority Groups in the United States
 05.0211 Minorities
 05.0211 Minorities in United States History
 05.0211 Minorities in America
 05.0211 Multi Ethnic Cultures
 05.0211 Minority People
 05.0211 United States Cultures

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

05.0221 Ethnic and Family Heritage
 05.0231 American Black History
 05.0231 Afro American Culture and History
 05.0231 Afro American Studies
 05.0231 Black Studies
 05.0231 Black History
 05.0231 Black Experience
 05.0241 Economics of Afro Americans
 05.0251 American Indian
 05.0251 Indians of North America
 05.0261 Jewish Historical Significance
 05.0271 Mexican American Studies
 05.0271 Mexican American Heritage
 05.0281 Hawaiiana
 05.0291 Hawaiian Culture Studies, Modern
 05.9900 Area and Ethnic Studies, Other
 06.0100 Business and Management, Other General
 06.0111 Business, Basic
 06.0111 Business, General
 06.0111 Business Survey
 06.0111 Business Introduction
 06.0111 Business Dynamics
 06.0121 Business Law
 06.0131 Business, Independent Study
 06.0141 Business Education, Cooperative
 06.0200 Accounting, Other
 06.0300 Banking and Finance, Other
 06.0311 Financial Careers
 06.0400 Business Administration and Management, Other
 06.0411 Business Leadership
 06.0411 Business Organization and Management
 06.0411 Business Management
 06.0411 Junior Executive Training
 06.0500 Business Economics, Other
 06.0511 Business Economics
 06.0600 Human Resources Development, Other
 06.0700 Institutional Management, Other
 06.0711 Hotel and Motel Management
 06.0712 Hotel and Motel Training
 06.0800 Insurance and Risk Management, Other
 06.0811 Insurance Careers
 06.0900 International Business Management, Other
 06.1000 Investments and Securities, Other
 06.1011 Investments and Taxation
 06.1100 Labor Industrial Relations, Other
 06.1200 Management Information Systems, Other
 06.1300 Management Science, Other
 06.1400 Marketing Management and Research, Other
 06.1411 Marketing Management and Decision Making
 06.1411 Marketing Studies

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

06.1411 Merchandising and Sales Management
 06.1500 Organizational Behavior, Other
 06.1600 Personnel Management, Other
 06.1700 Real Estate, Other
 06.1711 Real Estate Marketing
 06.1800 Small Business Management and Ownership, Other
 06.1811 Small Business Management
 05.1900 Taxation, Other
 06.9900 Business and Management, Other
 07.0100 Accounting, Bookkeeping, and Related Programs, Other
 07.0111 Bookkeeping 1
 07.0111 Bookkeeping
 07.0111 Bookkeeping, Beginning
 07.0112 Bookkeeping, Advanced
 07.0112 Bookkeeping 2
 07.0121 Accounting
 07.0121 Accounting 1
 07.0121 Clerical Accounting 1
 07.0122 Clerical Accounting 2
 07.0122 Accounting 2
 07.0122 Accounting, Advanced
 07.0122 Accounting Careers
 07.0131 Accounting, College
 07.0141 Bookkeeping and Accounting 1
 07.0142 Bookkeeping and Accounting 2
 07.0151 Recordkeeping, Clerical
 07.0151 Recordkeeping 1
 07.0151 Recordkeeping
 07.0152 Recordkeeping 2
 07.0152 Recordkeeping Techniques, Specialized
 07.0161 Adding and Calculating Machines
 07.0161 Office Machines
 07.0162 Office Machines, Vocational
 07.0171 Business Arithmetic
 07.0171 Business Mathematics 1
 07.0171 Career Computation 1
 07.0172 Career Computation 2
 07.0172 Business Mathematics 2
 07.0200 Banking and Related Financial Programs, Other
 07.0211 Bank Teller
 07.0221 Financial Mathematics
 07.0231 Bank Proof Operator
 07.0300 Business Data Processing and Related Programs, Other
 07.0311 Business Computer Concepts
 07.0311 Computers in Business
 07.0321 Business Data Processing 1
 07.0322 Business Data Processing 2
 07.0331 Business Computer Programming 1
 07.0331 Business Computer Applications
 07.0332 Business Computer Programming 2

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

07.0341 Key punch Operator
 07.0351 Data Entry Operator
 07.0351 Computer Operator
 07.0361 Keyboarding
 07.0400 Office Supervision and Management, Other
 07.0411 Business Communications
 07.0411 Business English 1
 07.0412 Business English 2
 07.0500 Personnel and Training Programs, Other
 07.0600 Secretarial and Related Programs, Other
 07.0611 Stenography 1
 07.0611 Shorthand, Beginning
 07.0611 Shorthand 1
 07.0612 Stenography 2
 07.0612 Shorthand, Advanced
 07.0612 Shorthand 2
 07.0612 Stenography, Advanced
 07.0621 Dictation and Transcription
 07.0621 Machine Shorthand
 07.0621 Touch Shorthand
 07.0621 Transcription
 07.0621 Transcription, Machine
 07.0631 Secretarial Typewriting, Integrated
 07.0631 Secretarial Skills, Integrated
 07.0631 Secretarial Procedures
 07.0631 Secretarial Practice
 07.0631 Secretarial Office Practice
 07.0631 Secretarial Administration 1
 07.0632 Secretarial Administration 2
 07.0641 Word Processing 1
 07.0642 Word Processing 2
 07.0651 Reprographics
 07.0661 Legal Office Procedures
 07.0671 Medical Office Procedures
 07.0671 Medical Office Assisting
 07.0700 Typing, General Office, and Related Programs, Other
 07.0711 Typewriting, Beginning
 07.0711 Typewriting, Business
 07.0711 Typewriting 1
 07.0712 Typewriting, Advanced
 07.0712 Typewriting 2
 07.0713 Typewriting, Career
 07.0713 Typewriting 3
 07.0713 Typewriting, Executive
 07.0721 Typewriting, Personal
 07.0731 Business Careers 1
 07.0731 Clerk Typist 1
 07.0731 Clerk Typist
 07.0731 Office Technology 1
 07.0731 Office Specialist 1

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

07.0731 Office Practice 1
 07.0731 Office Skills, Integrated
 07.0731 Office Services 1
 07.0731 Office Procedures 1
 07.0732 Clerk Typist 2
 07.0732 Business Careers 2
 07.0732 Office Career Occupations
 07.0732 Office Technology 2
 07.0732 Office Specialist 2
 07.0732 Office Procedures 2
 07.0732 Office Practice 2
 07.0733 Business Careers 3
 07.0733 Business Experience, Simulated
 07.0733 Office Pool
 07.0733 Office Practice, Advanced
 07.0733 Model Office
 07.0733 Office Services, Advanced
 07.0733 Simulated Office
 07.0741 Clerical On The Job Training
 07.0741 Office Occupations Work Experience
 07.0741 Office Education 1, Cooperative
 07.0741 Office Training, Vocational
 07.0742 Office Education 2, Cooperative
 07.9900 Business and Office, Other
 08.0100 Apparel and Accessories Marketing, Other
 08.0111 Fashion Merchandising
 08.0121 Fashion Design and Illustration
 08.0200 Business and Personal Services Marketing, Other
 08.0200 Entrepreneurship, Other
 08.0211 Starting Your Own Business
 08.0311 Junior Achievement
 08.0400 Financial Services Marketing, Other
 08.0500 Floristry, Farm and Garden Supplies Marketing, Other
 08.0511 Floral Sales
 08.0600 Food Marketing, Other
 08.0700 General Marketing, Other
 08.0711 Distribution and Marketing
 08.0711 Distributive Education 1
 08.0711 Distribution 1
 08.0711 Retailing and Merchandising
 08.0711 Sales and Marketing
 08.0711 Merchandising 1
 08.0711 Marketing and Distribution 1
 08.0712 Distribution 2
 08.0712 Distributive Education 2
 08.0712 Marketing and Distribution 2
 08.0712 Merchandising 2
 08.0713 Distributive Education 3
 08.0721 Distributive Education 1, Cooperative
 08.0721 Marketing Occupational Experience

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

08.0721 Store Experience
 08.0722 Distributive Education 2, Cooperative
 08.0731 Salesmanship
 08.0741 Retail Learning Laboratory
 08.0751 Cashier Checker Training
 08.0761 Warehousing Industrial and Wholesale Material Handling
 08.0771 Distributive Education, Independent Study
 08.0800 Home and Office Products Marketing, Other
 08.0900 Hospitality and Recreation Marketing, Other
 08.1000 Insurance Marketing, Other
 08.1100 Transportation and Travel Marketing, Other
 08.1111 Tourism Services
 08.1200 Vehicles and Petroleum Marketing, Other
 08.1211 Auto Parts Merchandising
 08.1221 Automotive Service Station Operation
 08.1221 Automotive Professional Training
 08.9900 Marketing and Distribution, Other
 09.0100 Communications, Other General
 09.0111 Channels of Communication
 09.0111 Media in Society
 09.0111 Mass Media
 09.0111 Media Communications
 09.0111 Media and Persuasion
 09.0111 Media and Critical Thinking
 09.0200 Advertising, Other
 09.0211 Advertising
 09.0300 Communications Research, Other
 09.0400 Journalism (Mass Communications), Other
 09.0411 Journalism 1
 09.0411 Newspaper Production 1
 09.0411 Newswriting 1
 09.0411 Writing for Publication
 09.0412 Newspaper Production 2
 09.0412 Newswriting 2
 09.0412 Journalism Lab
 09.0412 Journalism 2
 09.0413 Journalism 3
 09.0413 Newspaper Production 3
 09.0421 Journalism Investigations
 09.0431 Literary Magazine
 09.0441 Publications 1
 09.0441 Yearbook Production 1
 09.0442 Publications 2
 09.0442 Yearbook Production 2
 09.0500 Public Relations, Other
 09.0600 Radio/Television News Broadcast, Other
 09.0611 Broadcast Journalism
 09.0611 Television News
 09.0700 Radio/Television, Other General
 09.0711 Broadcasting, Introduction

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

09.0721 Radio and Television Appreciation
 09.0721 Television and Taste
 09.9900 Communications, Other
 10.0100 Communication Technologies, Other
 10.0111 World of Communications
 10.0121 Communications Media Production
 10.0121 Audio Visuals
 10.0121 Media Production Aide
 10.0131 Photojournalism
 10.0131 Photography, Commercial
 10.0132 Photography, Advanced Commercial
 10.0141 Broadcast Management 1
 10.0142 Broadcast Management 2
 10.0143 Broadcasting Practicum
 10.0151 Cinematography
 10.0151 Filming and Staging
 10.0151 Film Technology
 10.0151 Film Making and Production 1
 10.0152 Film Making and Production 2
 10.0161 Radio Production
 10.0171 Videotape Production
 10.0171 Telecommunications 1
 10.0171 Television Occupations
 10.0171 Television Production 1
 10.0172 Telecommunications 2
 10.0172 Television Production 2
 10.0181 Cable Television
 11.0100 Computer and Information Science, Other General
 11.0111 Computers, Introduction
 11.0111 Computer Literacy
 11.0111 Computer Appreciation
 11.0121 Computer Problem Solving
 11.0121 Computer Mathematics 1
 11.0121 Mathematics and Computing
 11.0122 Computer Mathematics 2
 11.0131 Computer Applications
 11.0132 Computer Applications, Independent Study
 11.0141 Computer Science, Advanced Placement
 11.0200 Computer Programming, Other
 11.0211 Computer Programming 1
 11.0212 Computer Programming 2
 11.0221 FORTRAN, Introduction
 11.0231 PASCAL, Introduction
 11.0241 BASIC, Introduction
 11.0251 COBOL, Introduction
 11.0300 Data Processing, Other
 11.0311 Data Processing, Introduction
 11.0311 Data Processing
 11.0311 Data Processing Systems and Procedures
 11.0311 Data Systems 1

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

11.0311 Computer Concepts
 11.0311 Electronic Data Processing
 11.0312 Data Processing 2
 11.0312 Data Processing, Intermediate
 11.0313 Data Processing, Advanced
 11.0400 Information Sciences and Systems, Other
 11.0500 Systems Analysis, Other
 11.9900 Computer and Information Sciences, Other
 12.0100 Drycleaning and Laundering Services, Other
 12.0111 Dry Cleaning
 12.0200 Entertainment Services, Other
 12.0211 Sports Officiating
 12.0300 Funeral Services, Other
 12.0400 Personal Services, Other
 12.0411 Creative Coiffure and Shaping and Conditioning Hair
 12.0411 Cosmetology
 12.0411 Care of the Nails and Skin
 12.0412 Cosmetology
 12.0412 Cosmetology, Advanced
 12.0412 Wigology and the Professional Business of Cosmetology
 12.0413 Cosmetology 3
 12.0421 Barbering 1
 12.0422 Barbering 2
 12.0423 Barbering 3
 12.0431 Personal Services Occupations
 12.9900 Consumer, Personal, and Miscellaneous Services, Other
 13.0100 Education, Other General
 13.0200 Bilingual/Bicultural Education, Other
 13.0300 Curriculum and Instruction, Other
 13.0400 Education Administration, Other
 13.0500 Educational Media, Other
 13.0600 Evaluation and Research, Other
 13.0700 International and Comparative Education, Other
 13.0800 School Psychology, Other
 13.0900 Social Foundations, Other
 13.1000 Special Education, Other
 13.1100 Student Counseling and Personnel Services, Other
 13.1200 Teacher Education, General Programs, Other
 13.1300 Teacher Education, Specific Subject Areas, Other
 13.1400 Teaching English as a Second Language/Foreign Language
 13.9900 Education, Other
 14.0100 Engineering, Other General
 14.0200 Aerospace, Aeronautical, and Astronautical, Other
 14.0300 Agricultural Engineering, Other
 14.0400 Architectural Engineering, Other
 14.0500 Bioengineering and Biomedical Engineering, Other
 14.0600 Ceramic Engineering, Other
 14.0700 Chemical Engineering, Other
 14.0800 Civil Engineering, Other
 14.0900 Computer Engineering, Other

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

14.1000	Electrical, Electronics, and Communications, Other
14.1100	Engineering Mechanics, Other
14.1200	Engineering Physics, Other
14.1300	Engineering Science, Other
14.1400	Environmental Health Engineering, Other
14.1500	Geological Engineering, Other
14.1600	Geophysical Engineering, Other
14.1700	Industrial Engineering, Other
14.1800	Materials Engineering, Other
14.1900	Mechanical Engineering, Other
14.2000	Metallurgical Engineering, Other
14.2100	Mining and Mineral Engineering, Other
14.2200	Naval Architecture and Marine Engineering, Other
14.2300	Nuclear Engineering, Other
14.2400	Ocean Engineering, Other
14.2500	Petroleum Engineering, Other
14.2600	Surveying and Mapping Sciences, Other
14.2700	Systems Engineering, Other
14.2800	Textile Engineering, Other
14.9900	Engineering, Other
15.0100	Architectural Technologies, Other
15.0200	Civil Technologies, Other
15.0211	Surveying
15.0300	Electrical and Electronic Technologies, Other
15.0311	Audio Electronics
15.0321	Electrical Technology
15.0331	Electronic Technology 1
15.0332	Electronic Technology 2
15.0400	Electromechanical Instrumentation and Maintenance Technologies
15.0411	Electromechanical Technology
15.0421	Instrumentation Technology
15.0500	Environmental Control Technologies, Other
15.0511	Environmental Control Technologies
15.0600	Industrial Production Technologies, Other
15.0611	Industrial Production Technology
15.0621	Chemical Manufacturing Technology
15.0631	Optics Technology
15.0700	Quality Control and Safety Technologies, Other
15.0711	Quality Control Technology
15.0800	Mechanical and Related Technologies, Other
15.0900	Mining and Petroleum Technologies, Other
15.0911	Mining Technology
15.0921	Petroleum Technology
15.9900	Engineering and Engineering-Related Technologies, Other
16.0100	Foreign Languages, Multiple Emphasis, Other
16.0111	Foreign Language, Exploratory
16.0121	English as a Second Language 1
16.0121	TESOL, Beginning
16.0122	English as a Second Language 2
16.0122	TESOL, Intermediate

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

16.0123 English as a Second Language 3
 16.0123 TESOL, Advanced
 16.0124 English as a Second Language, Skills Lab
 16.0200 African (Non-Semitic) Languages, Other
 16.0211 Swahili 1
 16.0212 Swahili 2
 16.0300 Asiatic Languages, Other
 16.0311 Cantonese 1
 16.0312 Cantonese 2
 16.0313 Cantonese 3
 16.0321 Mandarin 1
 16.0322 Mandarin 2
 16.0323 Mandarin 3
 16.0324 Mandarin 4
 16.0325 Mandarin 5
 16.0331 Japanese 1
 16.0332 Japanese 2
 16.0333 Japanese 3
 16.0334 Japanese 4
 16.0335 Japanese 5
 16.0341 Hawaiian 1
 16.0342 Hawaiian 2
 16.0343 Hawaiian 3
 16.0344 Hawaiian 4
 16.0345 Hawaiian Language and Culture
 16.0351 Korean 1
 16.0352 Korean 2
 16.0353 Korean 3
 16.0354 Korean 4
 16.0355 Korean 5
 16.0400 Balto-Slavic Languages, Other
 16.0411 Ukrainian 1
 16.0421 Russian 1
 16.0422 Russian 2
 16.0423 Russian 3
 16.0424 Russian 4
 16.0425 Russian 5
 16.0426 Russian 6
 16.0427 Foreign Language Contract, Russian
 16.0431 Czech 1
 16.0432 Czech 2
 16.0433 Czech 3
 16.0441 Polish 1
 16.0442 Polish 2
 16.0443 Polish 3
 16.0444 Polish 4
 16.0500 Germanic Languages, Other
 16.0511 German for Survival
 16.0511 German 7
 16.0512 German 8

COURSES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

16.0513	German	9
16.0513	German	1
16.0514	German	2
16.0514	German	10
16.0515	German	11
16.0515	German	3
16.0516	German	12
16.0516	German	4
16.0517	German	5
16.0517	German, Advanced Placement	
16.0518	German Field-Based Experience	
16.0518	German, Reading and Conference	
16.0519	German, Independent Study	
16.0519	Foreign Language Contract, German	
16.0521	Norse	1
16.0521	Norwegian	1
16.0522	Norwegian	2
16.0522	Norse	2
16.0531	Swedish	1
16.0532	Swedish	2
16.0533	Swedish	3
16.0541	Yiddish	1
16.0542	Yiddish	2
16.0543	Yiddish	3
16.0600	Greek, Other	
16.0611	Modern Greek for Survival	
16.0621	Modern Greek	1
16.0700	Indic Languages, Other	
16.0800	Iranian Languages, Other	
16.0900	Italic Languages, Other	
16.0901	French	7
16.0902	French	8
16.0903	French	1
16.0903	French	9
16.0904	French	2
16.0904	French	10
16.0905	French	11
16.0905	French	3
16.0906	French	4
16.0906	French	12
16.0907	French	5
16.0907	French, Advanced Placement	
16.0908	French Reading and Conference	
16.0908	French Field-Based Experience	
16.0908	French Seminar	
16.0908	French for Travelers	
16.0909	Foreign Language Contract, French	
16.0910	French, Conversational	
16.0911	Italian	7
16.0912	Italian	8

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

16.0913	Italian 1
16.0913	Italian 9
16.0914	Italian 10
16.0914	Italian 2
16.0915	Italian 3
16.0915	Italian 11
16.0916	Italian 12
16.0916	Italian 4
16.0917	Italian, Advanced Placement
16.0917	Italian 5
16.0918	Italian Field-Based Experience
16.0919	Foreign Language Contract, Italian
16.0920	Latin Graffiti for Anybody
16.0920	Latin 9
16.0920	Latin 1
16.0921	Latin 2
16.0921	Latin 10
16.0922	Latin 11
16.0922	Latin 3
16.0923	Latin 4
16.0923	Latin 12
16.0924	Latin, Advanced Placement
16.0924	Latin 5
16.0925	Foreign Language Contract, Latin
16.0926	Portuguese 1
16.0927	Portuguese 2
16.0928	Portuguese 3
16.0929	Portuguese 4
16.0930	Portuguese 5
16.0931	Spanish for Survival
16.0931	Spanish 7
16.0932	Spanish 8
16.0933	Spanish, Beginning
16.0933	Spanish 1
16.0933	Spanish 9
16.0934	Spanish 2
16.0934	Spanish 10
16.0935	Spanish 3
16.0935	Spanish, Intermediate
16.0935	Spanish 11
16.0936	Spanish 4
16.0936	Spanish 12
16.0937	Spanish 5
16.0937	Spanish, Advanced Placement
16.0938	Spanish Seminar
16.0938	Spanish Field-Based Experience
16.0939	Spanish, Independent Study
16.0939	Foreign Language Contract, Spanish
16.0940	Spanish for Spanish Speakers
16.0940	Spanish for Native Speakers

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

16.0941 Spanish for Travelers
 16.0942 Spanish, Job Related
 16.0942 Spanish, Commercial
 16.1000 Native American Languages, Other
 16.1100 Semitic Languages, Other
 16.1111 Hebrew 1
 16.1112 Hebrew 2
 16.1113 Hebrew 3
 16.1114 Hebrew 4
 16.9900 Foreign Languages, Other
 17.0100 Dental Services, Other
 17.0111 Dental Assistant 1
 17.0111 Dental Office Assisting
 17.0112 Dental Assistant 2
 17.0121 Dental Assistant, Cooperative
 17.0131 Dental Technology
 17.0132 Dental Technology 2
 17.0200 Diagnostic and Treatment Services, Other
 17.0211 First Aid
 17.0211 CPR and First Aid
 17.0211 Medical Emergencies
 17.0300 Medical Laboratory Technologies, Other
 17.0311 Health Technology
 17.0311 Laboratory Program 1
 17.0312 Laboratory Program 2
 17.0321 Chemical Technology 1
 17.0321 Chemistry Lab
 17.0321 Chemistry, Qualitative
 17.0322 Chemical Technology 2
 17.0400 Mental Health/Human Services, Other
 17.0411 Home Health Aide
 17.0421 Community Health
 17.0500 Miscellaneous Allied Health Services, Other
 17.0511 Health Occupations 1
 17.0511 Medical Career Opportunities
 17.0511 Health Careers
 17.0521 Health Occupations 2
 17.0521 Medical Careers Work Experience
 17.0521 Health Occupations Training
 17.0531 Medical Terminology
 17.0541 Medical Records Secretary
 17.0551 Medical Assisting
 17.0561 Sports Medicine
 17.0571 Veterinary Science
 17.0571 Veterinary Aide
 17.0581 Chemistry for Health Science
 17.0581 Nursing Chemistry
 17.0581 Medicinal Chemistry
 17.0591 Health Occupations, Independent Study
 17.0600 Nursing-Related Services, Other

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

17.0611 Health Office
 17.0611 Student Assessment of Child Health
 17.0621 Nursing, Introduction
 17.0621 Nursing, Practical
 17.0631 Nurse's Assistant
 17.0631 Patient Care Technician
 17.0641 Nurse Aide and Orderly
 17.0641 Nurse Aide, Cooperative
 17.0651 Nurse's Mathematics
 17.0700 Ophthalmic Services, Other
 17.0800 Rehabilitation Services, Other
 17.9900 Allied Health, Other
 18.0100 Audiology and Speech Pathology, Other
 18.0200 Basic Clinical Health Sciences, Other
 18.0300 Chiropractic, Other
 18.0400 Dentistry, Other
 18.0500 Emergency/Disaster Science, Other
 18.0600 Epidemiology, Other
 18.0700 Health Sciences Administration, Other
 18.0800 Hematology, Other
 18.0900 Medical Laboratory, Other
 18.1000 Medicine, Other
 18.1100 Nursing, Other
 18.1200 Optometry, Other
 18.1300 Osteopathic Medicine, Other
 18.1400 Pharmacy, Other
 18.1500 Podiatry, Other
 18.1600 Population and Family Planning, Other
 18.1700 Pre-Dentistry, Other
 18.1800 Pre-Medicine, Other
 18.1900 Pre-Pharmacy, Other
 18.2000 Pre-Veterinary, Other
 18.2100 Prosectorial Science, Other
 18.2200 Public Health Laboratory Science, Other
 18.2300 Toxicology (Clinical), Other
 18.2400 Veterinary Medicine, Other
 18.9900 Health Sciences, Other
 19.0100 Home Economics, Other General
 19.0200 Business Home Economics, Other
 19.0300 Family and Community Services, Other
 19.0400 Family/Consumer Resource Management, Other
 19.0500 Food Sciences and Human Nutrition, Other
 19.0600 Human Environment and Housing, Other
 19.0700 Individual and Family Development, Other
 19.0800 International/Comparative Home Economics, Other
 19.0900 Textiles and Clothing, Other
 19.9900 Home Economics, Other
 20.0100 Consumer and Homemaking Home Economics, Other
 20.0111 Comprehensive Consumer and Homemaking Home Economics 7
 20.0111 Home Economics 7

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

20.0111 Homemaking 7
 20.0112 Comprehensive Consumer and Homemaking Home Economics 8
 20.0112 Homemaking 8
 20.0112 Home Economics 8
 20.0113 Comprehensive Consumer and Homemaking Home Economics 1
 20.0113 Homemaking, General
 20.0113 Homemaking 1
 20.0113 Home Arts
 20.0113 Home Economics 1
 20.0114 Comprehensive Consumer and Homemaking Home Economics 2
 20.0114 Home Economics 2
 20.0114 Homemaking 2
 20.0115 Comprehensive Consumer and Homemaking Home Economics 3
 20.0115 Homemaking 3
 20.0115 Home Economics 3
 20.0116 Comprehensive Consumer and Homemaking Home Economics 4
 20.0116 Home Economics 4
 20.0116 Homemaking 4
 20.0117 Adult Roles and Functions
 20.0117 Singles Survival
 20.0117 Independent Living
 20.0117 Survival Skills
 20.0118 Comprehensive Consumer Homemaking Home Economics, Independent
 20.0121 Child Development 8
 20.0122 Child Development 1
 20.0123 Child Development 2
 20.0124 Child Development 3
 20.0125 Child Development 4
 20.0131 Clothing 7
 20.0132 Clothing 8
 20.0133 Clothing Construction
 20.0133 Clothing 1
 20.0133 Sewing 1
 20.0133 Sewing, Introduction
 20.0133 Textiles and Clothing 1
 20.0134 Clothing Construction, Intermediate
 20.0134 Clothing 2
 20.0134 Textiles and Clothing 2
 20.0134 Sewing 2
 20.0134 Sewing, Intermediate
 20.0135 Clothing 3
 20.0135 Sewing 3
 20.0135 Textiles and Clothing 3
 20.0136 Clothing 4
 20.0136 Alterations
 20.0136 Sports Wear
 20.0137 Tailoring
 20.0141 Economics, Personal
 20.0141 Economic Survival
 20.0141 Comparison Buying and Budgeting

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

20.0141 Consumer Education 1
 20.0141 Money Management, Personal
 20.0141 You and Your Money
 20.0142 Consumer Education 2
 20.0151 Home Economics Occupations 1, Exploratory
 20.0151 Home Economics Job Training Exploration
 20.0152 Home Economics Occupations 2, Exploratory
 20.0153 Home Economics Laboratory Assistant
 20.0154 Home Economics Leadership
 20.0161 Family Health 1
 20.0161 Family Nursing
 20.0162 Family Nursing, Advanced
 20.0162 Family Health 2
 20.0171 Family Sociology
 20.0171 Family Relations
 20.0171 Family Living
 20.0172 Marriage Society and Change
 20.0172 Lifestyles
 20.0173 Parent Education
 20.0173 Parenthood
 20.0173 Parenting
 20.0181 Foods and Nutrition 7
 20.0182 Foods and Nutrition 8
 20.0183 Foods Preparation, Basic
 20.0183 Foods 1
 20.0183 Family Meals
 20.0183 Meal Management
 20.0183 Nutrition and Food Management 1
 20.0183 Kitchen Survival
 20.0184 Foods 2
 20.0184 Foods Preparation, Intermediate
 20.0184 Cooking for Compliments
 20.0184 Nutrition and Food Management 2
 20.0185 Foods Preparation, Advanced
 20.0185 Foods, Experimental
 20.0185 Foods 3
 20.0185 Gourmet Foods
 20.0186 Foods 4
 20.0187 Foreign Foods
 20.0187 International Foods
 20.0187 Food Management
 20.019 Food Management 1
 20.019 Food Management 2
 20.0200 Child Care and Guidance Management and Services, Other
 20.0211 Child Care Services
 20.0211 Child Development Services
 20.0211 Early Childhood Workshop
 20.0211 Nursery School Training
 20.0221 Child Care Aide
 20.0231 Child Care Management

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

20.0241 Foster Care and Family Care
 20.0241 Family Care Services
 20.0251 Teacher Aide
 20.0300 Clothing, Apparel, and Textiles Management, Production and Service
 20.0311 Clothing Occupations 1
 20.0311 Fashion Design and Clothing Occupations
 20.0311 Profitable Sewing 1
 20.0312 Clothing Occupations 2
 20.0312 Profitable Sewing 2
 20.0313 Clothing Occupations 3
 20.0321 Clothing Maintenance Aide
 20.0331 Commercial Garment and Apparel Construction
 20.0341 Custom Apparel Construction
 20.0351 Custom Tailoring and Alteration
 20.0361 Wedding and Specialty Consulting
 20.0371 Fashion and Fabric Coordination
 20.0381 Textiles Testing
 20.0391 Clothing Production Management
 20.0400 Food Production, Management, and Services, Other
 20.0411 Food Service Training 1
 20.0411 Commercial Foods, Basic
 20.0411 Chef Class
 20.0411 Culinary Arts 1
 20.0411 Restaurant Occupations 1
 20.0412 Culinary Arts 2
 20.0412 Commercial Foods, Advanced
 20.0412 Food Service Training 2
 20.0412 Restaurant Occupations 2
 20.0421 Food Service, Vocational
 20.0421 Food Service Cooperative Training
 20.0431 Baking
 20.0441 Chef
 20.0451 Catering
 20.0461 Dietetic Aide
 20.0471 Food Testing
 20.0481 Cafeteria Assistant
 20.0481 School Food Service
 20.0500 Home Furnishings and Equipment Management, Production, and Service
 20.0511 Home Furnishings
 20.0511 Living Environments
 20.0511 Housing and Interior Design 1
 20.0511 Homes and Interiors
 20.0512 Housing and Interior Design 2
 20.0513 Interior Design Occupations
 20.0513 Home Environment Occupations
 20.0521 Floral Design
 20.0531 Home Decorating
 20.0541 Home Furnishings Aide
 20.0551 Custom Drapery and Window Treatment Design
 20.0561 Custom Slipcovering and Upholstering

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

20.0571 Home-Service Assisting
 20.0600 Institutional, Home Management, and Supporting Services, Other
 20.0611 Custodial Services
 20.0621 Executive Housekeeping
 20.0631 Homemaker's Aide
 20.0631 Homemaker's Assistant, Home Management
 20.0641 Companion to the Aged
 20.0651 Consumer Aide
 20.0661 Therapeutic Recreation Aide
 20.9900 Vocational Home Economics, Other
 21.0100 Industrial Arts, Other
 21.0101 Industrial Arts 7
 21.0102 Industrial Arts 8
 21.0103 Industrial Crafts 1
 21.0103 Industrial Arts Orientation
 21.0103 Shop, General
 21.0103 Industrial Materials 1
 21.0103 Shop 1, Exploratory
 21.0103 Industrial Arts 1
 21.0104 Industrial Arts 2
 21.0104 Shop 2, Exploratory
 21.0104 Industrial Crafts 2
 21.0104 Industrial Materials 2
 21.0105 Industrial Arts 3
 21.0106 Industrial Arts 4
 21.0107 Industry and Technology
 21.0108 Industrial Production
 21.0108 Manufacturing and Production
 21.0109 Industrial Cooperative Training
 21.0109 Industrial Occupations 1
 21.0109 World of Construction
 21.0110 Industrial Cooperative Training, Advanced
 21.0110 Industrial Occupations 2
 21.0111 Industrial Cooperative Work Experience
 21.0112 Industrial Cooperative Work Experience, Advanced
 21.0113 Electricity 1
 21.0113 Electricity, Basic
 21.0113 Electrical Trades
 21.0114 Electrical Trades, Advanced
 21.0114 Electrical Wiring Practices
 21.0114 Electricity 2
 21.0115 Electronics, Basic
 21.0115 Electronics 1
 21.0115 Circuits, Fundamental
 21.0116 Electronics 2
 21.0116 Electronics, Digital
 21.0117 Electronics 3
 21.0118 Electronics 4
 21.0119 Electricity and Electronics, Introduction
 21.0120 Electricity and Electronics, Advanced

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

21.0121 Machine Shop 1
 21.0121 Machine Lab
 21.0121 Industrial Machine
 21.0122 Machine Shop 2
 21.0123 Machine Shop 3
 21.0124 Machine Shop 4
 21.0125 Industrial Education Management Trainee
 21.0126 Industrial Arts Research
 21.0126 Industrial Arts, Independent Study
 22.0100 Law, Other
 22.0111 Criminal Law
 22.0111 Legal Rights
 22.0111 Parliament and Court Procedures
 22.0111 Law Fundamentals
 22.0121 Criminology and Justice
 22.0121 Civil Liberties and the Law
 22.0121 Everyday Law
 22.0121 Law and Juvenile Justice
 22.0121 Law Enforcement and the Courts
 22.0121 Practical Law
 22.0121 Law and You
 22.0121 On Trial
 22.0121 Youth and the Law
 22.0131 Street Law
 23.0100 English, Other General
 23.0101 English 7
 23.0102 English 7, Above Grade Level
 23.0102 English 7, Honors
 23.0103 English 8, Below Grade Level
 23.0104 English 8
 23.0104 English 8, Average
 23.0105 English 8, Honors
 23.0105 English 8, Above Grade Level
 23.0106 English 1, Below Grade Level
 23.0106 English 9, Basic
 23.0106 Communication Skills, Non College
 23.0107 English 1
 23.0107 English 9, Average
 23.0108 English 1, Honors
 23.0108 English 9, Honors
 23.0109 English 10, Basic
 23.0109 English 2, Below Grade Level
 23.0110 English 10, Average
 23.0110 English 2
 23.0111 English 2, Honors
 23.0111 English 10, Honors
 23.0112 English 3, Below Grade Level
 23.0112 English 11, Basic
 23.0113 English 11, Average
 23.0113 English 3

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

23.0114 English 3, Honors
 23.0114 English 11, Honors
 23.0115 English 12, Basic
 23.0115 English 4, Below Grade Level
 23.0116 English 4
 23.0116 English 12, Average
 23.0117 English, Advanced Placement
 23.0117 English 4, Honors
 23.0117 English 12, Honors
 23.0118 Modern Classical Literature
 23.0118 World Literature
 23.0119 Renaissance Literature
 23.0119 Man in a New World
 23.0120 Man and Nature
 23.0120 Romanticism
 23.0121 Realism
 23.0122 Big Books of the 20th Century
 23.0122 Contemporary Fiction
 23.0122 Literature, Contemporary
 23.0122 Twentieth Century Literature
 23.0123 Irish Literature
 23.0124 Russian Literature
 23.0125 Bible as Literature
 23.0125 Literature of the Bible
 23.0126 Heroes, Gods and Monsters
 23.0126 Mythology and Fable
 23.0126 Mythology and Folklore
 23.0127 Drama, Introduction
 23.0128 World Drama
 23.0129 Plays, Modern Survey
 23.0130 Novels
 23.0131 Short Story
 23.0131 Short Narrative
 23.0131 Short Fiction
 23.0132 Mysteries
 23.0133 Poetry
 23.0134 Rock Poetry
 23.0135 American Humor
 23.0135 Humor
 23.0135 Let's Laugh
 23.0136 Biography
 23.0136 Famous Personalities
 23.0137 Non Fiction
 23.0138 Fiction and Fantasy
 23.0138 Science Fiction
 23.0138 Literature of the Mysterious
 23.0139 Themes in Literature
 23.0139 Modern Journalistic Literature
 23.0139 War and Peace
 23.0140 Literature of Human Values

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

23.0141 Ethnic Literature
 23.0141 Minority Literature
 23.0142 Women in Literature
 23.0143 Sports Through Literature
 23.0144 Occult Literature
 23.0144 Supernatural Literature
 23.0145 Protest Literature
 23.0146 Adolescent Fiction
 23.0146 Books and the Teenage Reader
 23.0146 Youth and Literature
 23.0147 Heroes
 23.0148 Utopias
 23.0149 Death
 23.0150 Nobel Prize Authors
 23.0151 Seminar in an Author
 23.0152 English, Real Life Problem Solving
 23.0153 Effective Reading
 23.0153 Best Sellers
 23.0153 Reading, Individualized
 23.0153 Reading, Independent Study
 23.0153 Reading for Pleasure
 23.0153 Reading and Conference
 23.0153 Literature, Individualized
 23.0153 Reading Laboratory
 23.0154 College Writing
 23.0154 Writing and Research
 23.0154 Research Technique
 23.0154 Research Process
 23.0154 Research Paper
 23.0154 Research and Writing the Term Paper
 23.0200 Classics, Other
 23.0211 Classical Mythology
 23.0211 Mythological Literature, Greek and Roman
 23.0300 Comparative Literature, Other
 23.0311 Comparative Literature
 23.0311 Comparisons in Literature
 23.0400 Composition, Other
 23.0401 Composition, Expository
 23.0401 Contemporary Composition
 23.0401 Expository Writing
 23.0401 Writing Practice
 23.0402 Composition, Advanced
 23.0402 Writing Laboratory
 23.0402 Writing Skills Workshop
 23.0403 Writing About Literature
 23.0404 College Vocabulary Skill Building
 23.0404 Fun With Words
 23.0404 Vocabulary
 23.0404 Word Power
 23.0405 Spelling

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

23.0406 Grammar 7
 23.0406 Language Structure 7
 23.0407 Grammar 8
 23.0407 Language Structure 8
 23.0408 Grammar 9
 23.0408 Language Structure 9
 23.0409 Grammar Review 10, College Preparation
 23.0409 Grammar 10
 23.0409 Language Structure 10
 23.0410 Grammar Review 11, College Preparation
 23.0410 Grammar 11
 23.0410 Language Structure 11
 23.0411 Grammar 12
 23.0411 Grammar Review 12, College Preparation
 23.0411 Language Structure 12
 23.0412 Etymology
 23.0412 Word Clues
 23.0412 Wordsearch
 23.0413 Handwriting
 23.0413 Penmanship
 23.0414 Interpersonal Communication
 23.0500 Creative Writing, Other
 23.0511 Creative Writing 10
 23.0511 Creative Writing 1
 23.0512 Creative Writing 2, Workshop
 23.0512 Creative Writing 11
 23.0513 Creative Writing 12
 23.0521 Creative Writing, Independent Study
 23.0600 Linguistics (Includes Phonetics, Semantics, and Philology), Other
 23.0611 Linguistics
 23.0611 Semantics and History of Language
 23.0611 Language and Thought
 23.0700 Literature, American, Other
 23.0711 American Writers
 23.0711 American Literature
 23.0711 American Experience
 23.0711 Selected American Authors
 23.0711 Portrait of an American
 23.0721 Afro American Literature
 23.0721 Black Literature
 23.0721 Literature of Black America
 23.0731 American Dream in Literature
 23.0731 American Dilemma
 23.0731 American Cultural Patterns
 23.0731 American Philosophy in Literature
 23.0731 American Heroes
 23.0741 Folklore, American
 23.0751 American Indian Literature
 23.0751 Indian Literature
 23.0761 Regional Writers

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

23.0761 State Writers
 23.0771 Frontier Literature
 23.0771 Western Literature
 23.0781 Mexican American Literature
 23.0800 Literature, English, Other
 23.0811 British Literature, Conventions and Experiments
 23.0811 British Literature Survey
 23.0811 Background of Modern British Literature
 23.0811 Major British Writers
 23.0821 Ages of Man
 23.0821 Political Intrigue and Murder
 23.0821 Shakespeare
 23.0831 Modern British Writers
 23.0841 Victorian Literature
 23.0851 Satire, Modern British
 23.0861 Arthurian Legend
 23.0861 Once and Future King
 23.0900 Rhetoric, Other
 23.1000 Speech, Debate, and Forensics, Other
 23.1011 Communications, Basic
 23.1011 Forensics
 23.1011 Speech Arts
 23.1011 Public Speaking
 23.1011 Oral Communications
 23.1011 Oral Composition
 23.1021 Oral Interpretation
 23.1021 They Used to Call It Rhetoric
 23.1021 Speech, General
 23.1021 Speech 1
 23.1022 Debate and Argumentation
 23.1022 Discussion and Debate
 23.1022 Speech Tournament
 23.1022 Speech 2
 23.1023 Speech 3
 23.1031 Debate Practicum Contract
 23.1100 Technical and Business Writing, Other
 23.1111 Technical English
 23.9900 Letters, Other
 24.0100 Liberal/General Studies, Other
 24.0111 Liberal Studies
 24.0121 Summer Abroad
 24.0131 Beyond Regular Study
 24.0131 Mentorship
 24.0131 Independent Study
 25.0100 Library and Archival Sciences, Other General
 25.0111 Library Skills
 25.0111 Library Science
 25.0200 Archival Science, Other
 25.0300 Library Assisting, Other
 25.0311 Library Assistant

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

25.0311 Library Aide
 25.0400 Library Science, Other
 25.0500 Museology, Other
 25.9900 Library and Archival Sciences, Other
 26.0100 Biology, Other, General
 26.0111 Science 7
 26.0111 Life Science 7
 26.0121 Biology, Functional
 26.0121 Biology, Essentials
 26.0121 Biology, Patterns
 25.0121 Biology, Basic
 26.0121 Life Science
 26.0121 Natural Science
 26.0131 Biology
 26.0131 Biology, Regents
 26.0131 Biology, General
 26.0131 Biology, Introductory
 26.0141 Biology, Honors
 26.0141 Biology, College Preparatory
 26.0142 Biology 2
 26.0142 Biology, Advanced
 26.0142 Biology, College
 26.0142 Biology, Advanced Placement
 26.0151 Biology, Regional
 26.0151 Field Biology
 26.0161 Genetics
 26.0171 Biopsychology
 26.0181 Biology, Independent Study
 26.0181 Biology Seminar
 26.0200 Biochemistry and Biophysics, Other
 26.0211 Biochemistry
 26.0300 Botany, Other
 26.0311 Botany
 26.0311 Trees and Shrubs, Local
 26.0311 Plants and People
 26.0411 Cell Biology
 26.0500 Microbiology, Other
 26.0511 Bacteriology
 26.0511 Microbiology
 26.0600 Miscellaneous Specialized Areas, Life Sciences, Other
 26.0611 Ecology
 26.0621 Biology, Aquatic
 26.0621 Marine Biology
 26.0621 Marine Studies
 26.0622 Marine Biology 2
 26.0622 Marine Biology, Advanced
 26.0631 Anatomy
 26.0700 Zoology, Other
 26.0711 Zoology
 26.0721 Zoology, Vertebrate

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

26.0731 Zoology, Invertebrate
 26.0741 Animal Behavior
 26.0751 Human Biology
 26.0751 Anatomy and Physiology
 26.0751 Physiology, Human
 26.0752 Physiology, Advanced
 26.0761 Health Biology
 26.0761 Pathology
 26.9900 Life Sciences, Other
 27.0100 Mathematics, Other General
 27.0101 Mathematics 7
 27.0102 Mathematics 7, Accelerated
 27.0103 Mathematics 8
 27.0104 Mathematics 8, Accelerated
 27.0105 Competency Mathematics
 27.0105 Arithmetic Review
 27.0105 Mathematics Lab
 27.0105 Mathematics, Essentials
 27.0105 Mathematics, Remedial
 27.0105 Mathematics, Basic
 27.0106 Computational Skills 1
 27.0106 Mathematics 1, Applied
 27.0106 Mathematics 1, General
 27.0107 Computational Skills 2
 27.0107 Mathematics 2, General
 27.0107 Mathematics 2, Applied
 27.0108 Science Mathematics
 27.0109 Mathematics as a Liberal Art
 27.0109 Mathematics in the Arts
 27.0110 Mathematics for Trade and Industry
 27.0110 Shop Mathematics
 27.0110 Mathematics, Vocational
 27.0111 Technical Mathematics
 27.0112 SAT Mathematics
 27.0112 Mathematics Review
 27.0113 Mathematics Tutoring
 27.0114 Consumer Mathematics
 27.0114 Mathematics Survival Skills
 27.0200 Actuarial Sciences, Other
 27.0300 Applied Mathematics, Other
 27.0400 Pure Mathematics, Other
 27.0401 Algebra, Principles
 27.0401 Algebra, Practical
 27.0401 Algebra, Introduction
 27.0401 Algebra, Basic
 27.0401 Algebra Skills
 27.0401 Pre-Algebra
 27.0402 Algebra 1, Part 1
 27.0403 Algebra 1, Part 2
 27.0404 Algebra, Elementary

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

27.0404 Algebra 1
 27.0405 Algebra, Intermediate
 27.0405 Algebra 2
 27.0406 Geometry, Plane
 27.0407 Geometry, Solid
 27.0408 Geometry
 27.0409 Geometric Design
 27.0409 Geometry, Intuitive
 27.0409 Geometry, Informal
 27.0409 Geometry, Occupational
 27.0409 Geometry, Practical
 27.0409 Geometry, Physical
 27.0410 Algebra 3
 27.0410 Algebra, Advanced
 27.0410 Algebra, College
 27.0410 Algebraic Systems
 27.0410 Mathematics, Advanced
 27.0411 Trigonometry
 27.0412 Analytic Geometry
 27.0412 Geometry, Advanced
 27.0413 Trigonometry and Solid Geometry
 27.0414 Algebra and Trigonometry
 27.0415 Algebra and Analytic Geometry
 27.0416 Analysis, Introductory
 27.0416 Analysis, Elementary
 27.0416 Elementary Functions
 27.0416 Pre-Calculus
 27.0416 Limits and Functions
 27.0416 Mathematical Analysis
 27.0417 Algebra, Honors
 27.0417 Matrix Algebra
 27.0417 Linear Algebra
 27.0418 Calculus and Analytic Geometry
 27.0419 Calculus
 27.0420 Calculus, Advanced Placement
 27.0420 Mathematics, Advanced Placement
 27.0420 Mathematics, Honors
 27.0421 Mathematics 1, Unified
 27.0422 Mathematics 2, Unified
 27.0423 Mathematics 3, Unified
 27.0424 Mathematics, Independent Study
 27.0424 Mathematics, Competitive
 27.0424 Mathematics Seminar
 27.0424 Mathematics Strategies
 27.0424 Mathematics, Enrichment
 27.0424 Mathematics Topics
 27.0500 Statistics, Other
 27.0511 Statistics
 27.0521 Probability
 27.0531 Probability and Statistics

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

27.9900 Mathematics, Other
 28.0100 Aerospace Science (Air Force), Other
 28.0111 Aerospace Education 1
 28.0111 Air Science 1
 28.0112 Air Science 2
 28.0112 Aerospace Education 2
 28.0113 Aerospace Education 3
 28.0113 Air Science 3
 28.0121 Civil Air Patrol
 28.0200 Coast Guard Science, Other
 28.0300 Military Science (Army), Other
 28.0311 Army Leadership Development, Introduction
 28.0311 Army ROTC 1
 28.0312 Army ROTC 2
 28.0312 Army Intermediate Leadership Development
 28.0313 Army Applied Leadership Development
 28.0313 Army ROTC 3
 28.0314 Army ROTC 4
 28.0314 Army Advanced Leadership Development
 28.0400 Naval Science (Navy, Marines), Other
 28.0411 Naval Science 1
 28.0412 Naval Science 2
 28.0413 Naval Science 3
 28.0414 Naval Science 4
 28.0421 Marine Corps Leadership Education 1
 28.0422 Marine Corps Leadership Education 2
 28.0423 Marine Corps Leadership Education 3
 28.0424 Marine Corps Leadership Education 4
 28.9900 Military Sciences, Other
 29.0100 Military Technologies, Other
 30.0100 Biological and Physical Sciences, Other
 30.0111 Science, General
 30.0111 Science Ideas
 30.0111 Science, Applied
 30.0111 Science, Basic
 30.0111 Physical and Life Science
 30.0111 Science Workshop
 30.0111 Science, Unified
 30.0121 Science Study, Independent
 30.0121 Science Research Techniques
 30.0121 Science Investigations
 30.0131 Outdoor Education
 30.0200 Clinical Pastoral Care, Other
 30.0300 Engineering and Other Disciplines, Other
 30.0311 Engineering Concepts
 30.0400 Humanities and Social Sciences, Other
 30.0411 Humanities
 30.0411 People and Their Culture
 30.0421 Humanities of Western Civilization
 30.0421 Humanities, European

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

30.0431 Humanities, American
 30.0441 Humanities, African
 30.0451 Humanities, Near East and Far East
 30.0500 Peace Studies, Other
 30.0600 Systems Science, Other
 30.0611 Future Worlds
 30.0611 History of the Future
 30.0611 Futuristics
 30.0611 Science Technology and the Future
 30.0621 Environmental Issues
 30.0621 Human Communities
 30.0621 Environmental Science
 30.0621 People Technology and the Environment
 30.0631 Energy and Environment
 30.0700 Women's Studies, Other
 30.0711 Women in American Society
 30.0711 Women's Studies
 30.0721 Women's Studies in Literature
 30.9900 Multi/Interdisciplinary Studies, Other
 31.0100 Parks and Recreation, Other General
 31.0111 Recreation Aide
 31.0200 Outdoor Recreation, Other
 31.0300 Parks and Recreation Management, Other
 31.0400 Water Resources, Other
 31.9900 Parks and Recreation, Other
 32.0100 Basic Skills, Other
 32.0101 Home Finance
 32.0101 Recordkeeping, Personal
 32.0102 College and Career Planning
 32.0102 Guidance
 32.0102 Business Opportunities
 32.0102 Career Preparation
 32.0102 So You Want A Job
 32.0102 Job Entry Training
 32.0103 Career Exploration
 32.0103 Career Education
 32.0103 Career Development
 32.0103 Work Observational Experience
 32.0103 Vocations, Introduction
 32.0103 Occupational Exploratory Program
 32.0104 Work Experience
 32.0104 Job Entry
 32.0105 Work Experience, Advanced
 32.0105 Job Training
 32.0106 Cooperative Education 1
 32.0106 Cooperative Training, Diversified
 32.0106 Vocational Cooperative Program
 32.0107 Cooperative Education 2
 32.0108 Work Experience Mathematics
 32.0108 Mathematics for Employment

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

32.0109 Reading Development 1
 32.0109 Reading, Remedial
 32.0109 Reading Improvement
 32.0110 Reading Development 2
 32.0111 Speed Reading
 32.0112 Speech, Developmental
 32.0113 Language, Developmental
 32.0114 Voice, Developmental
 32.0115 Word Study, Remedial
 32.0116 Shorthand for College
 32.0116 Speedwriting
 32.0116 Notetaking, College
 32.0116 Notehand
 32.0117 Study Dynamics
 32.0118 English, Personal
 32.0118 English, Functional
 32.0118 Career Communications
 32.0118 Minimum Standards Review
 32.0119 Contemporary Issues, Basic Skills
 33.0100 Citizenship/Civic Activities, Other
 33.0111 Clerical Aide
 33.0111 Instructional Assistant
 33.0111 Office Aide
 33.0111 Laboratory Assistant
 33.0111 Student Assistant
 33.0111 School Service
 33.0111 Teacher Cadet
 33.0111 Teacher Assistant
 33.0121 Cheerleading
 33.0121 Pep Squad
 33.0131 Assembly
 33.0131 Student Government
 33.0141 Tutoring
 33.0141 Peer Tutoring
 33.0151 Community Involvement
 33.0151 Community Service
 33.0161 United States History, Remedial
 34.0100 Health-Related Activities, Other
 34.0111 Physical Education 7
 34.0111 Physical and Health Education 7
 34.0112 Physical Education 8
 34.0112 Physical and Health Education 8
 34.0113 Health Safety and Physical Education 9
 34.0113 Physical Education 9
 34.0113 Physical and Health Education 9
 34.0114 Health Safety and Physical Education 10
 34.0114 Physical Education 10
 34.0115 Health Safety and Physical Education 11
 34.0115 Physical Education 11
 34.0116 Health Safety and Physical Education 12

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

34.0116 Physical Education 12
 34.0121 Physical Education, Adaptive
 34.0131 Health Science 7
 34.0131 Health 7
 34.0132 Health 8
 34.0132 Health Science 8
 34.0133 Health Science 9
 34.0133 Health 9
 34.0134 Health 10
 34.0134 Health Science 10
 34.0135 Health Science 11
 34.0135 Health 11
 34.0136 Health Science 12
 34.0136 Health 12
 34.0141 Drugs Alcohol and Tobacco
 34.0151 Driver Education, Classroom
 34.0151 Traffic Safety
 34.0152 Driver Education, Practice
 34.0161 Gym Aide
 34.0161 Physical Education Leadership Training
 34.0171 Life Saving
 34.0181 Safety
 34.0191 Human Sexuality and Reproduction
 34.0191 Sex Education
 35.0100 Interpersonal Skills, Other
 35.0111 Interpersonal Relationships
 35.0121 Building Human Relationships
 36.0100 Leisure and Recreational Activities, Other
 36.0111 Sports, Individual
 36.0121 Sports, Team
 36.0131 Gymnastics
 36.0141 Drill Team
 36.0141 Band Physical Education
 36.0141 Color Guard
 36.0151 Track and Field
 36.0161 Aquatics
 36.0171 Fitness
 36.0171 Figure Control
 36.0171 Conditioning and Athletics
 36.0171 Physical Training
 36.0171 Weight Training and Body Development
 36.0181 Motorcycle Operation
 36.0191 Avocational Experience
 36.0191 Recreational Activities
 36.2000 Trade and Industrial Supervision and Management, Other
 37.0100 Personal Awareness, Other
 37.0111 Human Studies
 37.0111 Self Development
 37.0111 Personal Management
 37.0111 Personal Grooming and Fashion

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

37.0111 Personal Culture
 37.0111 Personal Development Techniques
 37.0111 Youth and Decisions
 37.0111 Teens Today
 37.0121 Coping with Personal Problems
 37.0121 Personal Adjustment
 37.0131 Self Image
 37.0131 Self Perception
 38.0100 Philosophy, Other
 38.0111 Systems of Philosophy
 38.0111 Philosophy Seminar
 38.0111 Philosophy
 38.0121 Ethics
 38.0131 English Language, Logic and Reason
 38.0131 Clear Thinking
 38.0131 Logic
 38.0141 Epistemics
 38.0151 Social Justice Issues
 38.0151 Peace and Social Justice
 38.0200 Religion, Other
 38.0201 Catholicism, Foundations
 38.0201 Ritual and Symbol
 38.0202 Person of Jesus
 38.0202 Who Is Jesus
 38.0203 Bible Studies
 38.0203 Christian and Hebrew Scriptures
 38.0203 Testaments, Old and New
 38.0203 Scripture
 38.0204 Moral Issues, Social and Individual
 38.0204 Moral Thought and Decision Making
 38.0205 Christian Sexuality and Marriage
 38.0205 Alternative Christian Lifestyles
 38.0205 Marriage, Life Choices in Christian Living
 38.0206 Comparative Religion and Philosophical Systems
 38.0206 Comparative Religion
 38.0207 Sacraments
 38.0208 Eastern Religious Thought
 38.0208 Religions of the East, from Hinduism to Zen
 38.0209 Religion and Psychology
 38.0210 Religious Development in the West
 38.0210 Western Religions
 38.0211 Religion and Literature
 38.0212 Religion, Introduction
 38.0213 Prayer and Liturgy
 38.0214 Judaism, Foundations
 38.99C0 Philosophy and Religion, Other
 39.0100 Biblical Languages, Other
 39.0200 Bible Studies, Other
 39.0300 Missionary Studies, Other
 39.0400 Religious Education, Other

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

39.0500 Religious Music, Other
 39.0600 Theological Studies, Other
 39.0611 Theological Studies
 39.9900 Theology, Other
 40.0100 Physical Sciences, Other General
 40.0111 Science 8
 40.0111 Physical Science 8
 40.0121 Chemistry and Physics
 40.0121 Physical Science
 40.0121 Science 9
 40.0131 Chemistry and Physics Laboratory Techniques
 40.0141 Physical Science, Applied
 40.0200 Astronomy, Other
 40.0211 Astronomy
 40.0300 Astrophysics, Other
 40.0400 Atmospheric Sciences and Meteorology, Other
 40.0411 Meteorology
 40.0500 Chemistry, Other
 40.0511 Chemistry, Introductory
 40.0511 Chemistry, Interdisciplinary
 40.0511 Chemistry, General
 40.0511 Chemistry, Fundamentals
 40.0511 Chemistry Concepts
 40.0521 Chem Study
 40.0521 Chemistry 1
 40.0521 Chemistry
 40.0521 Chemistry, College Preparatory
 40.0521 Chemistry, Regents
 40.0522 Chemistry 2
 40.0522 Chemistry, Advanced Placement
 40.0522 Chemistry, Advanced
 40.0531 Organic Chemistry
 40.0531 Organic Biochemistry
 40.0541 Physical Chemistry
 40.0551 Chemistry, Applied
 40.0551 Consumer Chemistry
 40.0561 Chemistry, Independent Study
 40.0600 Geological Sciences, Other
 40.0611 Earth Science
 40.0611 Earth Science, General
 40.0611 Earth Science 9
 40.0621 Earth Science, College Preparatory
 40.0631 Geology
 40.0641 Mineralogy
 40.0700 Miscellaneous Physical Sciences, Other
 40.0711 Oceanography
 40.0800 Physics, Other
 40.0811 Physics Concepts
 40.0811 Physics, General
 40.0811 Physics, Applied

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

40.0821 Physics, College
 40.0821 Physics, Regents
 40.0821 Physics 1
 40.0822 Physics, Advanced Placement
 40.0822 Physics, Honors
 40.0822 Physics, Advanced
 40.0822 Physics 2
 40.0831 Physics 2 without Calculus
 40.0841 Electronics Science
 40.0841 Electricity and Electronics Science
 40.0851 Acoustics
 40.0851 Physics of Sound
 40.0900 Planetary Science, Other
 40.0911 Rocketry and Space Science
 40.0911 Space Science
 40.9900 Physical Sciences, Other
 41.0100 Biological Technologies, Other
 41.0200 Nuclear Technologies, Other
 41.0300 Physical Science Technologies, Other
 41.9900 Science Technologies, Other
 42.0100 Psychology, Other (General
 42.0111 Human Behavior
 42.0111 Behavioral Sciences, Introduction
 42.0111 Psychology
 42.0112 Psychology, Advanced
 42.0200 Clinical Psychology, Other
 42.0300 Cognitive Psychology, Other
 42.0311 Psychology of Learning
 42.0321 Educational Psychology
 42.0400 Community Psychology, Other
 42.0500 Comparative Psychology, Other
 42.0600 Counseling Psychology, Other
 42.0700 Developmental Psychology, Other
 42.0711 Child Psychology
 42.0721 Adolescent Development
 42.0721 Adolescent Psychology
 42.0731 Adjustment Psychology
 42.0800 Experimental Psychology, Other
 42.0900 Industrial and Organizational Psychology, Other
 42.1000 Personality Psychology, Other
 42.1011 Historical Personalities and Ideas
 42.1021 Humanistic Psychology
 42.1100 Physiological Psychology, Other
 42.1200 Psycholinguistics, Other
 42.1300 Psychometrics, Other
 42.1400 Psychopharmacology, Other
 42.1411 Psychopharmacology
 42.1500 Quantitative Psychology, Other
 42.1600 Social Psychology, Other
 42.1611 Social Psychology

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

42.9900 Psychology, Other
 43.0100 Criminal Justice, Other
 43.0111 Law Enforcement
 43.0111 Police Science
 43.0121 Forensic Studies
 43.0121 Law Science
 43.0200 Fire Protection, Other
 43.0211 Fire Science
 43.0211 Fire Fighting Practices
 43.0221 Fire Safety Education
 43.9900 Protective Services, Other
 44.0100 Public Affairs, Other General
 44.0200 Community Services, Other
 44.0300 International Public Service, Other
 44.0400 Public Administration, Other
 44.0500 Public Policy Studies, Other
 44.0600 Public Works, Other
 44.0700 Social Work, Other
 44.0711 Human Services
 44.9900 Public Affairs, Other
 45.0100 Social Sciences, Other General
 45.0111 Social Science, Introduction
 45.0111 Social Studies Skills
 45.0111 Social Studies, Introduction
 45.0121 Social Science, Advanced Theory and Research
 45.0131 Social Science Seminar
 45.0141 Social Studies, Independent Reading
 45.0141 Social Studies, Independent Research
 45.0141 Social Studies; Independent Study
 45.0200 Anthropology, Other
 45.0211 Anthropology
 45.0221 Comparative Cultural Patterns
 45.0221 Cultural Pluralism
 45.0221 Multicultural Education
 45.0231 Anthropology, Myth and Magic
 45.0241 Cultural Anthropology, Research
 45.0300 Archaeology, Other
 45.0311 Archaeology
 45.0400 Criminology, Other
 45.0500 Demography, Other
 45.0511 United States Census
 45.0511 Population Education
 45.0600 Economics, Other
 45.0601 Economics, Basic
 45.0601 Economics, Theory
 45.0601 Economics 1
 45.0601 Economics
 45.0602 Comparative Economics
 45.0602 Free Enterprise
 45.0602 Economics Now

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

45.0602	Economics and Economic Problems
45.0602	American Economy
45.0602	Economics for Today and the Future
45.0602	Economics 2
45.0603	Economics and the Consumer
45.0603	Consumer Economics
45.0603	Consumer and the Economy
45.0604	Filing Your Income Taxes
45.0604	Income Taxes
45.0605	Insurance Theory
45.0606	Investment Economics
45.0607	Television and Economics
45.0608	Energy Education
45.0609	American Labor History
45.0610	Economics, Analysis and Criticism
45.0611	Economics, College
45.0700	Geography, Other
45.0701	Geography 8
45.0701	United States and World Geography
45.0702	Geography, United States
45.0703	Geography, North American
45.0704	Geography
45.0704	Cultural and Physical Geography
45.0704	World Geography
45.0705	Geography, Western Hemisphere and Africa
45.0706	Geography, Eastern Hemisphere
45.0707	Physical Geography
45.0708	Economic Geography
45.0708	Economic and Political Geography
45.0709	Man and His Environment
45.0709	Human and Cultural Geography
45.0710	Field Geography, Honors
45.0800	History, Other
45.0801	History and Geography 7
45.0802	Our Cultural Heritage 7
45.0803	Social Studies 7, Honors
45.0804	United States History 8
45.0805	Social Studies 8
45.0806	Social Studies 8, Honors
45.0807	United States History, State and Local
45.0807	State History and Government
45.0807	State History
45.0808	United States History, State, Advanced Placement
45.0809	American History, Basic
45.0810	American History and World Background
45.0810	American History
45.0811	Age of Discovery
45.0811	Founding of America
45.0811	United States History 1
45.0812	Modern American History

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

45.0812 United States History 2
 45.0813 United States History, Honors
 45.0814 American History, Advanced Placement
 45.0814 American History, College
 45.0814 United States History, Advanced Placement
 45.0815 Westward Movement
 45.0816 American History, Contemporary
 45.0816 Twentieth Century America
 45.0816 Twentieth Century America, Survey
 45.0817 Twenties and Thirties
 45.0817 Roaring 20's and Depressed 30's
 45.0818 America, Post War World
 45.0818 America Since 1945
 45.0818 United States History, Recent
 45.0819 Nineteen Sixties
 45.0820 Nineteen Seventies
 45.0821 Reform in American History
 45.0822 American Inquiries
 45.0823 Historic Events, United States
 45.0824 American Wars, Causes and Effects
 45.0824 American Wars and Diplomacy
 45.0824 World Wars
 45.0825 Civil War
 45.0826 Civil War, Reconstruction and Industrialism
 45.0827 War and Modern Consciousness
 45.0828 World War II
 45.0829 United States Military History 1
 45.0830 United States Military History 2
 45.0831 United States History, Field Study
 45.0832 North American History
 45.0833 Mexican History
 45.0834 South American History
 45.0835 History of World Civilization
 45.0835 Eye on the World
 45.0835 Survey of World Studies
 45.0835 World History and Culture
 45.0835 World History
 45.0835 World Geography and World Cultures
 45.0836 World History, College
 45.0837 Modern World Civilization
 45.0837 World History, Modern
 45.0838 Current World History
 45.0838 World Civilization, Twentieth Century
 45.0839 World Civilization, Twentieth Century, Honors
 45.0840 Western Civilization 9
 45.0840 World Civilization 9
 45.0841 World Civilization 9, Honors
 45.0841 Western Civilization 9, Honors
 45.0842 European History
 45.0842 Western Civilization, History

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

- 45.0843 Early Western Civilization
- 45.0844 Western Civilization, Advanced Placement
- 45.0844 World History, Advanced
- 45.0845 Ancient and Classical World
- 45.0846 Ancient Greek History
- 45.0847 Rome and Her Empire
- 45.0848 Ancient History and Middle Ages
- 45.0848 Ancient World History
- 45.0848 Development of Civilization
- 45.0848 Early World History
- 45.0849 English History
- 45.0850 English History, Honors
- 45.0851 French Revolution, Honors
- 45.0852 Modern Europe
- 45.0853 European History Mid-Nineteenth Through Mid-Twentieth Centuries
- 45.0854 European History, Twentieth Century
- 45.0854 Twentieth Century Europe
- 45.0855 European History, Advanced Readings
- 45.0856 European History, Modern, Advanced Placement
- 45.0856 Western Civilization, Modern
- 45.0857 Third World History
- 45.0858 African History
- 45.0859 Africa, Middle East and Latin America
- 45.0860 Latin American History
- 45.0861 Middle East History
- 45.0862 Israeli, History
- 45.0863 Eastern Civilization
- 45.0864 Far East, History
- 45.0865 Asian History, Modern
- 45.0866 Pacific Lands, History
- 45.0867 Russian History
- 45.0868 World Leaders, Past and Present
- 45.0869 Historical Research
- 45.0900 International Relations, Other
- 45.0911 Foreign Policy Problems
- 45.0911 International Relations
- 45.0911 Global Relations
- 45.0921 International Relations, Honors
- 45.0931 International Law
- 45.0941 Model Security Council, Local
- 45.0951 Model United Nations, Local
- 45.0952 Model United Nations, National
- 45.1000 Political Science and Government, Other
- 45.1001 Community Civics
- 45.1001 Civics
- 45.1002 State and Local Government
- 45.1003 Government and Contemporary American Problems
- 45.1003 Government, Basic
- 45.1004 Government and Decision Making
- 45.1004 American Government

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

45.1004 Government
 45.1004 Federal Government
 45.1004 Political Studies
 45.1004 United States History and Government
 45.1004 United States Government
 45.1004 Practical Government
 45.1005 Constitution and Presidency
 45.1005 Presidency
 45.1005 Presidential Roles
 45.1006 Constitutional History
 45.1006 Framework of the Constitution
 45.1006 Rights and Responsibilities
 45.1007 Individual vs. State
 45.1007 Liberty and the Law
 45.1008 Government and Politics
 45.1008 American Political Behavior
 45.1008 American Politics
 45.1008 American Political Systems
 45.1008 Political Issues
 45.1008 Youth and Local Politics
 45.1008 National State and Local Elections
 45.1009 Elections, Politics and Morality, Honors
 45.1010 Media and Politics
 45.1010 Current Events
 45.1010 Current Affairs
 45.1010 Critical Issues
 45.1010 Contemporary World Affairs
 45.1011 American Government in World Affairs
 45.1011 American Foreign Policy
 45.1011 United States as a World Power
 45.1012 Ideas in Conflict
 45.1012 Decision Making in a Crisis
 45.1013 American Heritage, Honors
 45.1013 Political Studies, Honors
 45.1014 American Problems
 45.1014 Contemporary American Problems
 45.1014 Contemporary American Political Issues
 45.1014 Contemporary American Issues
 45.1014 Citizenship
 45.1015 Contemporary American Political Issues, Honors
 45.1015 American Problems, Research
 45.1016 American Government and Economics, Basic
 45.1017 American Government and Economics
 45.1017 American Institutions
 45.1017 Today's Problems
 45.1017 Problems of Democracy
 45.1017 Problems of Democracy and Economics
 45.1018 American Government and Economics, Honors
 45.1019 Comparative Political Systems, Basic
 45.1020 Comparative World Governments

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

45.1020	Comparative Political Systems
45.1021	Americanism vs. Communism
45.1022	Americanism vs. Communism, Honors
45.1023	Communism and Its Growth
45.1024	Civics, Honors
45.1024	European Civics
45.1025	Writings Influencing Government
45.1026	Government Internship
45.1027	Model Senate
45.1028	Political Leadership
45.1029	Political Science
45.1030	Political Science, Advanced Placement
45.1100	Sociology, Other
45.1111	Community and Intergroup Relations
45.1111	American Social Problems, Introduction
45.1111	Social Issues
45.1111	Social Problems
45.1121	Sociology, General
45.1131	Sociology, Issues
45.1141	Mobility in Society
45.1151	Violence in America
45.1161	Death and Dying
45.1171	Sociology, Honors
45.1181	Sociology, Research
45.1200	Urban Studies, Other
45.1211	City in United States History
45.1211	Urban Problems
45.1211	Urban Environment and Problems
45.1211	Urban Studies
45.1211	Urban Social Problems
45.1211	Urban Survival
45.1221	Urban Ecology
45.1231	Technology and Urbanization
45.9900	Social Sciences, Other
46.0100	Brickmasonry, Stonemasonry, and Tile Setting, Other
46.0111	Bricklaying and Masonry 1
46.0111	Masonry 1
46.0112	Masonry 2
46.0112	Masonry, Advanced
46.012	Bricklaying and Masonry 2
46.0121	Tile Setting and Plastering
46.0200	Carpentry, Other
46.0211	Carpentry 1
46.0212	Carpentry, Advanced
46.0212	Carpentry 2
46.0212	Structural Woods
46.0213	Carpentry 3
46.0300	Electrical and Power Transmission Installation, Other
46.0311	Housewiring 1
46.0311	Residential Wiring

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

46.0312 Housewiring 2
 46.0321 Electric Power and Communications Lineworker
 46.0400 Miscellaneous Construction Trades, Other
 46.0411 Home Mechanics
 46.0411 Building Construction 1
 46.0411 Building Trades 1
 46.0411 House Construction
 46.0412 Building Trades 2
 46.0412 Building Construction 2
 46.0421 Painting and Decorating
 46.0431 Building Maintenance
 46.0441 Home Maintenance and Repair
 46.0500 Plumbing, Pipefitting, and Steamfitting, Other
 46.0511 Plumbing 1
 46.0512 Plumbing 2
 46.9900 Construction Trades, Other
 47.0100 Electrical and Electronic Equipment Repair, Other
 47.0111 Small Appliance Repair
 47.0121 Electronic Servicing
 47.0121 Television Repair
 47.0121 Radio and TV Repair 1
 47.0122 Radio and TV Repair 2
 47.0123 Radio and TV Repair 3
 47.0131 Appliance Repair 1
 47.0131 Major Appliance Repair
 47.0132 Appliance Repair, Advanced
 47.0132 Appliance Repair 2
 47.0141 Vending Machine Repair
 47.0151 Business Machine Repair
 47.0151 Office Machine Repair
 47.0161 Industrial Electricity
 47.0171 Industrial Electronics
 47.0200 Heating, Air Conditioning, and Refrigeration Mechanics, Other
 47.0211 Air Conditioning, Refrigeration, and Heating
 47.0211 Commercial Heating and Air Conditioning
 47.0211 Refrigeration and Air Conditioning
 47.0212 Air Conditioning, Refrigeration, and Heating, Advanced
 47.0212 Refrigeration and Air Conditioning 2
 47.0300 Industrial Equipment Maintenance and Repair, Other
 47.0311 Industrial Equipment Mechanics
 47.0311 Heavy Equipment Mechanics
 47.0311 Industrial Mechanics 1
 47.0312 Industrial Mechanics 2
 47.0321 Diesel Mechanics
 47.0400 Miscellaneous Mechanics and Repairers, Other
 47.0411 Musical Instrument Repair
 47.0421 Instrument Maintenance and Repair
 47.0431 Shoe Repair and Orthopedics
 47.0500 Stationary Energy Sources, Other
 47.0511 Energy and Transportation 1

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

47.0511 Power Conversion 1
 47.0511 Power Mechanics 1
 47.0511 Power Technology 1
 47.0512 Energy and Transportation 2
 47.0512 Power Technology 2
 47.0512 Power Mechanics 2
 47.0513 Power Mechanics 3
 47.0514 Power Mechanics 4
 47.0521 Hydraulics and Pneumatics
 47.0600 Vehicle and Mobile Equipment Mechanics and Repairers, Other
 47.0611 Mechanics Trades
 47.0611 Small Engine Maintenance
 47.0611 Small Gas Engines
 47.0611 Motorcycle and Recreational Vehicle Repair
 47.0611 Small Engine Repair 1
 47.0612 Mechanics Trades, Advanced
 47.0612 Small Engine Repair 2
 47.0621 Auto Repair
 47.0621 Auto Mechanics 1
 47.0621 Auto Engines
 47.0621 Vehicle Power
 47.0622 Auto Mechanics 2
 47.0622 Auto Tuneup
 47.0622 Automotive Technology
 47.0623 Auto Mechanics, Advanced
 47.0623 Auto Mechanics 3
 47.0631 Auto Body and Fender
 47.0631 Auto Body Repair
 47.0631 Auto Body 1
 47.0631 Body and Fender
 47.0632 Auto Body 2
 47.0632 Auto Body Repair, Advanced
 47.0641 Auto Maintenance
 47.0641 Auto Service 1
 47.0642 Auto Service 2
 47.0651 Auto Owner Maintenance
 47.0651 Consumer Auto
 47.0661 Airframes 1
 47.0662 Airframes 2
 47.0671 Aviation Powerplant 1
 47.0672 Aviation Powerplant 2
 47.0681 Aviation Quality Control 1
 47.0682 Aviation Quality Control 2
 47.0691 Aircraft Sheetmetal 1
 47.0692 Aircraft Sheetmetal 2
 47.9900 Mechanics and Repairers, Other
 48.0100 Drafting, Other
 48.0111 Drafting Fundamentals
 48.0111 Mechanical Drawing 1
 48.0111 Drafting 1

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

48.0111 Projection Theory
 48.0112 Drafting, Technical
 48.0112 Drafting 2
 48.0112 Mechanical Drawing 2
 48.0112 Projection, Applied
 48.0113 Machine Drawing
 48.0113 Mechanical Drawing 3
 48.0113 Drafting 3
 48.0113 Illustration, Technical
 48.0114 Mechanical Drawing 4
 48.0114 Drafting 4
 48.0121 Architectural Drafting
 48.0121 Architectural Drawing 1
 48.0122 Architectural Drawing 2
 48.0123 Architectural Drawing 3
 48.0124 Architectural Drawing 4
 48.0124 Architectural Model Building
 48.0131 Engineering Graphics 1
 48.0131 Engineering Drafting
 48.0131 Engineering Drawing 1
 48.0132 Engineering Drawing 2
 48.0132 Engineering Graphics 2
 48.0141 Blueprint Reading
 48.0141 Sketching and Blueprint Reading
 48.0151 Drafting 1, Cooperative
 48.0152 Drafting 2, Cooperative
 48.0200 Graphic and Printing Communications, Other
 48.0211 Advertising Design
 48.0211 Commercial Art 1
 48.0212 Commercial Art 2
 48.0212 Advertising and Illustration, Advanced
 48.0213 Commercial Art, Cooperative
 48.0221 Graphic Arts 1
 48.0221 Graphic Communications 1
 48.0221 Printing, Introduction
 48.0221 Production Printing
 48.0222 Graphic Communications 2
 48.0222 Graphic Arts 2
 48.0222 Printing, Advanced
 48.0223 Graphic Arts 3
 48.0223 Printing Production, Cooperative
 48.0224 Graphic Arts 4
 48.0231 Lettering
 48.0231 Sign Painting
 48.0241 Bindery
 48.0251 Electronic Composition
 48.0300 Leatherworking and Upholstering, Other
 48.0311 Leatherwork 1
 48.0312 Leatherwork 2
 48.0321 Upholstery

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

48.0322 Upholstery, Advanced
 48.0331 Auto Upholstery
 48.0400 Precision Food Production, Other
 48.0411 Meatcutting
 48.0500 Precision Metal Work, Other
 48.0511 Metal Trades
 48.0511 Metal Lab
 48.0511 Metalwork
 48.0511 Machine Metals
 48.0511 Metal Class
 48.0511 Metal 1
 48.0512 Metal 2
 48.0512 Metalwork, Advanced
 48.0513 Metal 3
 48.0514 Metal 4
 48.0521 Welding 1
 48.0522 Welding 2
 48.0523 Welding 3
 48.0531 Sheet Metal 1
 48.0532 Sheet Metal 2
 48.0541 Metal Restoration
 48.0551 Foundry 1
 48.0552 Foundry 2
 48.0600 Precision Work, Assorted Materials, Other
 48.0611 Plastics 1
 48.0612 Plastics 2
 48.0700 Woodworking, Other
 48.0711 Wood 1
 48.0711 Woodworking, Basic
 48.0711 Woodworking 1
 48.0712 Machine Woodworking
 48.0712 Woodworking 2
 48.0712 Wood Products
 48.0712 Wood 2
 48.0713 Woodworking 3
 48.0713 Woodworking, Advanced
 48.0713 Wood 3
 48.0714 Wood 4
 48.0714 Woodworking 4
 48.0721 Furniture Refinishing
 48.0731 Cabinetmaking 1
 48.0731 Millwork
 48.0732 Cabinetmaking 2
 48.9900 Precision Production, Other
 49.0100 Air Transportation, Other
 49.0111 Aerospace for Today
 49.0111 Aeronautics 1
 49.0112 Aeronautics 2
 49.0121 Aviation Technology
 49.0121 Aviation, General

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

49.0200 Vehicle and Equipment Operation, Other
 49.0211 Forklift Operator
 49.0300 Water Transportation, Other
 49.0311 Marine Engine and Boat Repair 1
 49.0311 Marine Mechanics, Basic
 49.0312 Marine Mechanics, Advanced
 49.0312 Marine Engine and Boat Repair 2
 49.0321 Boat Building
 49.0331 Navigation
 49.9900 Transportation and Material Moving, Other
 50.0100 Visual and Performing Arts, Other General
 50.0111 Aesthetics
 50.0200 Crafts, Other
 50.0211 Crafts 7
 50.0212 Crafts 8
 50.0213 Crafts 9
 50.0213 Creative Crafts 9
 50.0214 Creative Crafts 10
 50.0214 Crafts 10
 50.0214 Home Decorative Crafts 1
 50.0214 Applied Art 10
 50.0215 Applied Art 11
 50.0215 Home Decorative Crafts 2
 50.0215 Crafts 11
 50.0215 Creative Crafts 11
 50.0216 Crafts 12
 50.0216 Creative Crafts 12
 50.0216 Applied Art 12
 50.0221 Design Crafts 11, Advanced
 50.0221 Creative Crafts 11, Advanced
 50.0221 Crafts 11, Advanced
 50.0222 Crafts 12, Advanced
 50.0231 Decorator Crafts
 50.0241 Enameling
 50.0251 Art Metals
 50.0251 Jewelry
 50.0261 Ceramics 7
 50.0262 Ceramics 8
 50.0263 Ceramics 9
 50.0264 Ceramics 10
 50.0264 Pottery 10
 50.0265 Ceramics 11
 50.0265 Pottery 11
 50.0266 Ceramics 12
 50.0266 Pottery 12
 50.0271 Art Textiles, Fiber Design
 50.0271 Textile Design
 50.0271 Weaving and Dyeing
 50.0281 Model Building
 50.0291 Printer's Ink

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

50.0291 Printmaking
 50.0300 Dance, Other
 50.0311 Modern Dance for Beginners 9
 50.0311 Rhythm and Dance 9
 50.0312 Creative Dance 10
 50.0312 Modern Dance for Beginners 10
 50.0312 Rhythm and Dance 10
 50.0313 Modern Dance for Beginners 11
 50.0313 Creative Dance 11
 50.0313 Rhythm and Dance 11
 50.0314 Creative Dance 12
 50.0314 Modern Dance for Beginners 12
 50.0314 Rhythm and Dance 12
 50.0321 Modern Dance 9, Intermediate
 50.0322 Modern Dance 10, Intermediate
 50.0323 Modern Dance 11, Intermediate
 50.0324 Modern Dance 12, Intermediate
 50.0331 Dance 9, Advanced
 50.0332 Dance 10, Advanced
 50.0333 Dance 11, Advanced
 50.0334 Dance 12, Advanced
 50.0341 Performing Dance Group 9
 50.0342 Performing Dance Group 10
 50.0343 Performing Dance Group 11
 50.0344 Performing Dance Group 12
 50.0351 Ballet and Jazz for Beginners 9
 50.0352 Ballet and Jazz for Beginners 10
 50.0353 Ballet and Jazz for Beginners 11
 50.0354 Ballet and Jazz for Beginners 12
 50.0361 Folk Dance
 50.0361 Ethnic Dance
 50.0371 Square Dance
 50.0381 Aerobic Dance
 50.0400 Design, Other
 50.0411 Graphic Design
 50.0421 Theater Makeup
 50.0431 Lighting Fundamentals, Theater
 50.0500 Dramatic Arts, Other
 50.0511 Acting Fundamentals 9
 50.0511 Theater Arts 1
 50.0511 Stagecraft 9
 50.0512 Acting Fundamentals 10
 50.0512 Dramatics 10
 50.0512 Stage Design and Stage Craft 10
 50.0512 Play Production 10
 50.0512 Stagecraft 10
 50.0513 Acting Fundamentals 11
 50.0513 Acting Workshop
 50.0513 Dramatics 11
 50.0513 Stagecraft 11

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

50.0513 Theatre Projects 11
 50.0513 Play Production 11
 50.0513 Theater Production 11
 50.0514 Dramatics 12
 50.0514 Acting Fundamentals 12
 50.0514 Play Production 12
 50.0514 Theater Projects 12
 50.0514 Stagecraft 12
 50.0514 Theater Workshop 12
 50.0521 Improvisation and Mime
 50.0531 Playwriting
 50.0541 Theater Practicum Contract
 50.0551 Drama, History
 50.0561 Drama, Independent Study
 50.0600 Film Arts, Other
 50.0611 Film Study
 50.0611 Film Appreciation
 50.0611 Film Criticism
 50.0612 Language of the Cinema
 50.0621 Photography 10
 50.0622 Photography 11, Elementary
 50.0622 Visual Composition
 50.0623 Photography 12, Elementary
 50.0631 Photography 11, Advanced
 50.0632 Photography 12, Advanced
 50.0700 Fine Arts, Other
 50.0701 Art 7
 50.0701 Fine Arts 7
 50.0702 Art 8
 50.0702 Fine Arts 8
 50.0703 Art, General
 50.0703 Arts and Crafts Studio
 50.0703 Fine Arts Studio
 50.0703 Studio in Art
 50.0703 Studio Art Laboratory
 50.0703 Survey Media
 50.0704 Art 9
 50.0704 Art 1
 50.0705 Art 2
 50.0705 Art 10
 50.0706 Art 11
 50.0706 Art 3
 50.0707 Art 4
 50.0707 Art 12
 50.0708 Art 1, Independent Study
 50.0709 Art 2, Independent Study
 50.0709 Senior Studio
 50.0711 Art Services 10
 50.0711 School Beautification/10
 50.0712 Art Services 11

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

50.0712 School Beautification 11
 50.0713 Art Services 12
 50.0713 School Beautification 12
 50.0714 Drawing
 50.0714 Drawing and Color
 50.0714 Drawing Techniques
 50.0714 Drawing and Painting
 50.0714 Two Dimensional Design
 50.0715 Painting 1
 50.0716 Painting 2
 50.0717 Watercolor Painting
 50.0717 Watercolor 1
 50.0717 Watercolors and Airbrush
 50.0718 Cartooning
 50.0719 Mural Painting
 50.0720 Plastic Arts
 50.0720 Wood and Stone Carving
 50.0720 Three Dimensional Design
 50.0720 Sculpture
 50.0720 Three Dimensional Art
 50.0721 Silk Screen
 50.0722 Assemblage
 50.0723 Design
 50.0723 Color and Design
 50.0723 Product Design
 50.0724 Figure Drawing
 50.0724 Life Drawing
 50.0724 Portraiture
 50.0725 Calligraphy
 50.0726 Art History and Appreciation
 50.0726 Arts and the Masters
 50.0727 Black Fine Arts
 50.0728 Mexico, Fine Arts
 50.0729 Bicultural Art
 50.0730 Artist in Residence Program
 50.0731 Ethnic Art History
 50.0732 Art As A Multicultural Study
 50.0800 Graphic Arts Technology, Other
 50.0900 Music, Other
 50.0901 Music, Introduction
 50.0901 Music 7
 50.0902 Music 8
 50.0903 Band 7
 50.0904 Band 7, Advanced
 50.0905 Band 8
 50.0906 Band 8, Advanced
 50.0907 Band 9
 50.0908 Band 9, Advanced
 50.0909 Band, Concert
 50.0910 Band, Marching

**CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER**

50.0911 Band, Symphonic
 50.0911 Senior Band Front
 50.0912 Orchestra 7
 50.0913 Orchestra 7, Advanced
 50.0914 Orchestra 8
 50.0915 Orchestra 8, Advanced
 50.0916 Orchestra 9
 50.0917 Orchestra 9, Advanced
 50.0918 Orchestra 10
 50.0919 Orchestra 11
 50.0919 Concert Orchestra
 50.0920 Orchestra 12
 50.0920 Symphonic Orchestra
 50.0921 Instrumental String Class
 50.0922 Brass and Percussion Class
 50.0923 Brasswind
 50.0923 Wind Ensemble
 50.0924 Woodwind Class
 50.0925 Electronic Music, Introduction
 50.0926 Music on Stage
 50.0926 Jazz Ensemble
 50.0926 Ensemble, Instrumental
 50.0926 Stage Band
 50.0927 Guitar, Beginning
 50.0928 Guitar, Intermediate
 50.0929 Guitar, Advanced
 50.0930 Handbells
 50.0931 Piano 1
 50.0931 Keyboard
 50.0932 Piano 2
 50.0933 Organ
 50.0934 Music Lessons, Applied
 50.0935 Chorus 7
 50.0936 Chorus 7, Advanced
 50.0937 Chorus 8
 50.0938 Chorus 8, Advanced
 50.0939 Chorus 9
 50.0940 Chorus 9, Advanced
 50.0941 Chorus 10
 50.0942 Chorus 10, Advanced
 50.0943 Chorus 11
 50.0944 Chorus 11, Advanced
 50.0945 Chorus 12
 50.0946 Chorus 12, Advanced
 50.0947 Pop Rock Ensemble
 50.0947 Concert Chorale
 50.0947 Barbershop Octet
 50.0947 Chamber Singers
 50.0947 Glee Club
 50.0947 Madrigal Singers

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

50.0947 A Capella Choir
 50.0947 Vocal Ensemble
 50.0948 Ear Training and Sight Singing
 50.0948 Voice Class
 50.0949 Harmony and Composition
 50.0949 Composition, Musical
 50.0950 Orchestration
 50.0950 Arranging
 50.0951 Conducting
 50.0952 Music Theory
 50.0952 Musicianship
 50.0953 Music History 7
 50.0954 Music History 8
 50.0954 Music Through the Ages
 50.0955 Music History 9
 50.0955 Contemporary Music 9
 50.0955 Pop Music History 9
 50.0956 Pop Music History 10
 50.0956 Contemporary Music 10
 50.0956 Music History 10
 50.0957 Music History 11
 50.0957 Music Literature 11
 50.0957 Contemporary Music 11
 50.0957 Pop Music History 11
 50.0958 Pop Music History 12
 50.0958 Contemporary Music 12
 50.0958 Music History 12
 50.0959 Music Literature 9
 50.0959 Traditional Music 9, Survey
 50.0960 Music Literature 10
 50.0960 Traditional Music 10, Survey
 50.0961 Traditional Music 11, Survey
 50.0962 Music Literature 12
 50.0962 Traditional Music 12, Survey
 50.0963 Music Appreciation
 50.0963 Adventures in Listening
 50.0964 Folk Music, Ethnic
 50.0965 American Musical Theater
 50.0965 Music Theater
 50.0965 Jazz and Stage Ensemble
 50.0965 Theater Music Workshop
 50.0966 Music Reading and Conference
 50.0966 Music, Independent Study
 50.0966 Symphony and Lecture Series
 50.9900 Visual and Performing Arts, Other
 51.0101 SCROC/ROC
 51.0102 Executive High School Internship Program
 52.0101 General (including Pre-Vocational programs) EMH
 52.0102 Mathematics EMH
 52.0103 English/Language Arts EMH

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN NUMERICAL ORDER

52.0104 Science EMH
 52.0105 Social Studies EMH
 52.0106 Adaptive Foods EMH
 52.0107 Adaptive Foundry EMH
 52.0108 Adaptive Drivers Education EMH
 52.0109 Adaptive Health Education EMH
 52.0110 Work Program (OJT off campus) EMH
 52.0201 Resource (General) EH
 52.0202 Self Contained EH
 52.0203 English/Language Arts EH
 52.0204 Mathematics EH
 52.0205 Science EH
 52.0206 Social Studies EH
 52.0301 English/Language Arts DEAF
 52.0302 Mathematics DEAF
 52.0303 Science DEAF
 52.0304 Social Studies DEAF
 52.0305 General DEAF
 52.0401 General BLIND
 52.0501 Homebound (Home or Hospital for more than 10 days)
 52.0601 Learning Disabilities Other
 52.0701 Help for Under-achievers and Disadvantaged Students
 52.0801 Speech Impairment General
 52.0901 Physically Handicapped (General)
 52.0902 Physically Handicapped Work Program
 52.1001 Multi-Handicapped (General)
 52.1101 Severely Mentally Retarded (General)

APPENDIX B.2
CSSC Alphabetical Order

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

50.0947 A CAPELLA CHOIR
 07.0121 ACCOUNTING
 07.0122 ACCOUNTING CAREERS
 07.0121 ACCOUNTING 1
 07.0122 ACCOUNTING 2
 07.0122 ACCOUNTING, ADVANCED
 07.0100 ACCOUNTING, BOOKKEEPING, AND RELATED PROGRAMS, OTHER
 07.0131 ACCOUNTING, COLLEGE
 06.0200 ACCOUNTING, OTHER
 40.0851 ACOUSTICS
 50.0511 ACTING FUNDAMENTALS 9
 50.0512 ACTING FUNDAMENTALS 10
 50.0513 ACTING FUNDAMENTALS 11
 50.0514 ACTING FUNDAMENTALS 12
 50.0513 ACTING WORKSHOP
 27.0200 ACTUARIAL SCIENCES, OTHER
 52.0108 ADAPTIVE DRIVERS EDUCATION EMH
 52.0106 ADAPTIVE FOODS EMH
 52.0107 ADAPTIVE FOUNDRY EMH
 52.0109 ADAPTIVE HEALTH EDUCATION EMH
 07.0161 ADDING AND CALCULATING MACHINES
 42.0731 ADJUSTMENT PSYCHOLOGY
 42.0721 ADOLESCENT DEVELOPMENT
 23.0146 ADOLESCENT FICTION
 42.0721 ADOLESCENT PSYCHOLOGY
 20.0117 ADULT ROLES AND FUNCTIONS
 50.0963 ADVENTURES IN LISTENING
 09.0211 ADVERTISING
 48.0212 ADVERTISING AND ILLUSTRATION, ADVANCED
 48.0211 ADVERTISING DESIGN
 09.0200 ADVERTISING, OTHER
 50.0381 AEROBIC DANCE
 49.0111 AERONAUTICS 1
 49.0112 AERONAUTICS 2
 49.0111 AEROSPACE FOR TODAY
 28.0111 AEROSPACE EDUCATION 1
 28.0112 AEROSPACE EDUCATION 2
 28.0113 AEROSPACE EDUCATION 3
 28.0100 AEROSPACE SCIENCE (AIR FORCE), OTHER
 14.0200 AEROSPACE, AERONAUTICAL, AND ASTRONAUTICAL, OTHER
 50.0111 AESTHETICS
 05.0130 AFRICA AND MIDDLE EAST
 05.0123 AFRICA AND SOUTH AMERICA
 45.0859 AFRICA, MIDDLE EAST AND LATIN AMERICA
 16.0200 AFRICAN (NON-SEMITIC) LANGUAGES, OTHER
 05.0122 AFRICAN AREA STUDIES
 05.0122 AFRICAN CULTURAL AREA
 45.0858 AFRICAN HISTORY
 05.0231 AFRO AMERICAN CULTURE AND HISTORY
 23.0721 AFRO AMERICAN LITERATURE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

05.0231 AFRO AMERICAN STUDIES
 45.0811 AGE OF DISCOVERY
 23.0821 AGES OF MAN
 01.9900 AGRIBUSINESS AND AGRICULTURAL PRODUCTION, OTHER
 01.0111 AGRIBUSINESS, INTRODUCTION
 01.0111 AGRICULTURAL BUSINESS
 01.0100 AGRICULTURAL BUSINESS AND MANAGEMENT, OTHER
 01.0121 AGRICULTURAL BUSINESS LEADERSHIP
 01.0121 AGRICULTURAL BUSINESS OPERATION
 02.0521 AGRICULTURAL CHEMISTRY
 01.0211 AGRICULTURAL CONSTRUCTION AND MAINTENANCE
 14.0300 AGRICULTURAL ENGINEERING, OTHER
 01.0151 AGRICULTURAL MATHEMATICS
 01.0212 AGRICULTURAL MECHANICS 2
 01.0213 AGRICULTURAL MECHANICS 3
 01.0214 AGRICULTURAL MECHANICS 4
 01.0211 AGRICULTURAL MECHANICS, GENERAL
 01.0200 AGRICULTURAL MECHANICS, OTHER
 01.0161 AGRICULTURAL MICROPROCESSING
 02.0121 AGRICULTURAL OCCUPATIONS 1
 02.0122 AGRICULTURAL OCCUPATIONS 2
 02.0123 AGRICULTURAL OCCUPATIONS 3
 02.0124 AGRICULTURAL OCCUPATIONS 4
 01.0311 AGRICULTURAL PRODUCTION, GENERAL
 01.0300 AGRICULTURAL PRODUCTION, OTHER
 01.0400 AGRICULTURAL PRODUCTS AND PROCESSING, OTHER
 02.0111 AGRICULTURAL SCIENCES, GENERAL
 02.9900 AGRICULTURAL SCIENCES, OTHER
 02.0100 AGRICULTURAL SCIENCES, OTHER GENERAL
 01.0500 AGRICULTURAL SERVICES AND SUPPLIES, OTHER
 01.0511 AGRICULTURAL SUPPLIES MARKETING
 01.0171 AGRICULTURE COOPERATIVES
 02.0111 AGRICULTURE FUNDAMENTALS
 01.0312 AGRICULTURE TECHNOLOGY 1
 01.0313 AGRICULTURE TECHNOLOGY 2
 01.0181 AGRICULTURE, INDEPENDENT STUDY
 02.0411 AGRONOMY
 47.0211 AIR CONDITIONING, REFRIGERATION, AND HEATING
 47.0212 AIR CONDITIONING, REFRIGERATION, AND HEATING, ADVANCED
 28.0111 AIR SCIENCE 1
 28.0112 AIR SCIENCE 2
 28.0113 AIR SCIENCE 3
 49.0100 AIR TRANSPORTATION, OTHER
 47.0691 AIRCRAFT SHEETMETAL 1
 47.0692 AIRCRAFT SHEETMETAL 2
 47.0661 AIRFRAMES 1
 47.0662 AIRFRAMES 2
 27.0415 ALGEBRA AND ANALYTIC GEOMETRY
 27.0414 ALGEBRA AND TRIGONOMETRY
 27.0401 ALGEBRA SKILLS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

27.0404 ALGEBRA 1
 27.0402 ALGEBRA 1, PART 1
 27.0403 ALGEBRA 1, PART 2
 27.0405 ALGEBRA 2
 27.0410 ALGEBRA 3
 27.0410 ALGEBRA, ADVANCED
 27.0401 ALGEBRA, BASIC
 27.0410 ALGEBRA, COLLEGE
 27.0404 ALGEBRA, ELEMENTARY
 27.0417 ALGEBRA, HONORS
 27.0405 ALGEBRA, INTERMEDIATE
 27.0401 ALGEBRA, INTRODUCTION
 27.0401 ALGEBRA, PRACTICAL
 27.0401 ALGEBRA, PRINCIPLES
 27.0410 ALGEBRAIC SYSTEMS
 17.9900 ALLIED HEALTH, OTHER
 20.0136 ALTERATIONS
 38.0205 ALTERNATIVE CHRISTIAN LIFESTYLES
 45.0818 AMERICA SINCE 1945
 45.0818 AMERICA, POST WAR WORLD
 05.0104 AMERICA'S PEOPLE AND PROBLEMS
 05.0231 AMERICAN BLACK HISTORY
 23.0731 AMERICAN CULTURAL PATTERNS
 23.0731 AMERICAN DILEMMA
 23.0731 AMERICAN DREAM IN LITERATURE
 45.0602 AMERICAN ECONOMY
 23.0711 AMERICAN EXPERIENCE
 45.1011 AMERICAN FOREIGN POLICY
 05.0108 AMERICAN FRONTIERS
 45.1004 AMERICAN GOVERNMENT
 45.1017 AMERICAN GOVERNMENT AND ECONOMICS
 45.1016 AMERICAN GOVERNMENT AND ECONOMICS, BASIC
 45.1018 AMERICAN GOVERNMENT AND ECONOMICS, HONORS
 45.1011 AMERICAN GOVERNMENT IN WORLD AFFAIRS
 45.1013 AMERICAN HERITAGE, HONORS
 23.0731 AMERICAN HEROES
 45.0810 AMERICAN HISTORY
 05.0103 AMERICAN HISTORY AND AMERICAN CHARACTER
 45.0810 AMERICAN HISTORY AND WORLD BACKGROUND
 45.0814 AMERICAN HISTORY, ADVANCED PLACEMENT
 45.0809 AMERICAN HISTORY, BASIC
 45.0814 AMERICAN HISTORY, COLLEGE
 45.0816 AMERICAN HISTORY, CONTEMPORARY
 23.0135 AMERICAN HUMOR
 05.0251 AMERICAN INDIAN
 23.0751 AMERICAN INDIAN LITERATURE
 45.0822 AMERICAN INQUIRIES
 45.1017 AMERICAN INSTITUTIONS
 05.0211 AMERICAN INTERCULTURAL HERITAGE
 45.0609 AMERICAN LABOR HISTORY

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0711 AMERICAN LITERATURE
 50.0965 AMERICAN MUSICAL THEATER
 23.0731 AMERICAN PHILOSOPHY IN LITERATURE
 45.1008 AMERICAN POLITICAL BEHAVIOR
 45.1008 AMERICAN POLITICAL SYSTEMS
 45.1008 AMERICAN POLITICS
 45.1014 AMERICAN PROBLEMS
 45.1015 AMERICAN PROBLEMS, RESEARCH
 05.0104 AMERICAN SOCIAL CHANGE
 45.1111 AMERICAN SOCIAL PROBLEMS, INTRODUCTION
 05.0103 AMERICAN STUDIES, ACADEMIC
 05.0102 AMERICAN STUDIES, BASIC
 05.0103 AMERICAN STUDIES, GENERAL
 05.0105 AMERICAN STUDIES, HONORS
 05.0103 AMERICAN STUDIES, REGENTS
 45.0824 AMERICAN WARS AND DIPLOMACY
 45.0824 AMERICAN WARS, CAUSES AND EFFECTS
 05.0108 AMERICAN WEST
 23.0711 AMERICAN WRITERS
 45.1021 AMERICANISM VS. COMMUNISM
 45.1022 AMERICANISM VS. COMMUNISM, HONORS
 27.0416 ANALYSIS, ELEMENTARY
 27.0416 ANALYSIS, INTRODUCTORY
 27.0412 ANALYTIC GEOMETRY
 26.0631 ANATOMY
 26.0751 ANATOMY AND PHYSIOLOGY
 45.0845 ANCIENT AND CLASSICAL WORLD
 45.0846 ANCIENT GREEK HISTORY
 45.0848 ANCIENT HISTORY AND MIDDLE AGES
 45.0848 ANCIENT WORLD HISTORY
 05.0110 ANGLO AMERICA
 01.0321 ANIMAL AND VETERINARY SCIENCE
 26.0741 ANIMAL BEHAVIOR
 01.0521 ANIMAL GROOMING
 01.0321 ANIMAL HUSBANDRY
 01.0321 ANIMAL PRODUCTION
 02.0211 ANIMAL SCIENCES 1
 02.0212 ANIMAL SCIENCES 2
 02.0200 ANIMAL SCIENCES, OTHER
 45.0211 ANTHROPOLOGY
 45.0231 ANTHROPOLOGY, MYTH AND MAGIC
 45.0200 ANTHROPOLOGY, OTHER
 08.0100 APPAREL AND ACCESSORIES MARKETING, OTHER
 47.0131 APPLIANCE REPAIR 1
 47.0132 APPLIANCE REPAIR 2
 47.0132 APPLIANCE REPAIR, ADVANCED
 50.0214 APPLIED ART 10
 50.0215 APPLIED ART 11
 50.0216 APPLIED ART 12
 27.0300 APPLIED MATHEMATICS, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

36.0161 AQUATICS
 45.0311 ARCHAEOLOGY
 45.0300 ARCHAEOLOGY, OTHER
 48.0121 ARCHITECTURAL DRAFTING
 48.0121 ARCHITECTURAL DRAWING 1
 48.0122 ARCHITECTURAL DRAWING 2
 48.0123 ARCHITECTURAL DRAWING 3
 48.0124 ARCHITECTURAL DRAWING 4
 14.0400 ARCHITECTURAL ENGINEERING, OTHER
 48.0124 ARCHITECTURAL MODEL BUILDING
 15.0100 ARCHITECTURAL TECHNOLOGIES, OTHER
 04.0221 ARCHITECTURAL THEORY
 04.9900 ARCHITECTURE AND ENVIRONMENTAL DESIGN, OTHER
 04.0100 ARCHITECTURE AND ENVIRONMENTAL DESIGN, OTHER GENERAL
 04.0212 ARCHITECTURE, ADVANCED
 04.0211 ARCHITECTURE, INTRODUCTION
 04.0200 ARCHITECTURE, OTHER
 25.0200 ARCHIVAL SCIENCE, OTHER
 05.9900 AREA AND ETHNIC STUDIES, OTHER
 05.0101 AREA STUDIES
 05.0100 AREA STUDIES, OTHER
 27.0105 ARITHMETIC REVIEW
 28.0314 ARMY ADVANCED LEADERSHIP DEVELOPMENT
 28.0313 ARMY APPLIED LEADERSHIP DEVELOPMENT
 28.0312 ARMY INTERMEDIATE LEADERSHIP DEVELOPMENT
 28.0311 ARMY LEADERSHIP DEVELOPMENT, INTRODUCTION
 28.0311 ARMY ROTC 1
 28.0312 ARMY ROTC 2
 28.0313 ARMY ROTC 3
 28.0314 ARMY ROTC 4
 50.0950 ARRANGING
 50.0704 ART 1
 50.0708 ART 1, INDEPENDENT STUDY
 50.0705 ART 2
 50.0709 ART 2, INDEPENDENT STUDY
 50.0706 ART 3
 50.0707 ART 4
 50.0701 ART 7
 50.0702 ART 8
 50.0704 ART 9
 50.0732 ART AS A MULTICULTURAL STUDY
 50.0726 ART HISTORY AND APPRECIATION
 50.0251 ART METALS
 50.0711 ART SERVICES 10
 50.0712 ART SERVICES 11
 50.0713 ART SERVICES 12
 50.0271 ART TEXTILES, FIBER DESIGN
 50.0705 ART 10
 50.0706 ART 11
 50.0707 ART 12

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER.

50.0703 ART, GENERAL
 23.0861 ARTHURIAN LEGEND
 50.0730 ARTIST IN RESIDENCE PROGRAM
 50.0726 ARTS AND THE MASTERS
 50.0703 ARTS AND CRAFTS STUDIO
 05.0129 ASIA, AFRICA AND MIDEAST
 05.0124 ASIAN AND AFRICAN CULTURAL STUDIES, BASIC
 05.0125 ASIAN AND AFRICAN CULTURAL STUDIES, GENERAL
 05.0126 ASIAN AND AFRICAN CULTURAL STUDIES, HONORS
 05.0125 ASIAN AND AFRICAN CULTURAL STUDIES, REGENTS
 45.0865 ASIAN HISTORY, MODERN
 05.0127 ASIAN STUDIES
 16.0300 ASIATIC LANGUAGES, OTHER
 50.0722 ASSEMBLAGE
 33.0131 ASSEMBLY
 40.0211 ASTRONOMY
 40.0200 ASTRONOMY, OTHER
 40.0300 ASTROPHYSICS, OTHER
 40.0400 ATMOSPHERIC SCIENCES AND METEOROLOGY, OTHER
 15.0311 AUDIO ELECTRONICS
 10.0121 AUDIO VISUALS
 18.0100 AUDIOLOGY AND SPEECH PATHOLOGY, OTHER
 47.0631 AUTO BODY AND FENDER
 47.0631 AUTO BODY REPAIR
 47.0632 AUTO BODY REPAIR, ADVANCED
 47.0631 AUTO BODY 1
 47.0632 AUTO BODY 2
 47.0621 AUTO ENGINES
 47.0641 AUTO MAINTENANCE
 47.0621 AUTO MECHANICS 1
 47.0622 AUTO MECHANICS 2
 47.0623 AUTO MECHANICS 3
 47.0623 AUTO MECHANICS, ADVANCED
 47.0651 AUTO OWNER MAINTENANCE
 08.1211 AUTO PARTS MERCHANDISING
 47.0621 AUTO REPAIR
 47.0641 AUTO SERVICE 1
 47.0642 AUTO SERVICE 2
 47.0622 AUTO TUNEUP
 48.0331 AUTO UPHOLSTERY
 08.1221 AUTOMOTIVE PROFESSIONAL TRAINING
 08.1221 AUTOMOTIVE SERVICE STATION OPERATION
 47.0622 AUTOMOTIVE TECHNOLOGY
 47.0671 AVIATION POWERPLANT 1
 47.0672 AVIATION POWERPLANT 2
 47.0681 AVIATION QUALITY CONTROL 1
 47.0682 AVIATION QUALITY CONTROL 2
 49.0121 AVIATION TECHNOLOGY
 49.0121 AVIATION, GENERAL
 36.0191 AVOCATIONAL EXPERIENCE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0811 BACKGROUND OF MODERN BRITISH LITERATURE
 26.0511 BACTERIOLOGY
 20.0431 BAKING
 50.0351 BALLET AND JAZZ FOR BEGINNERS 9
 50.0352 BALLET AND JAZZ FOR BEGINNERS 10
 50.0353 BALLET AND JAZZ FOR BEGINNERS 11
 50.0354 BALLET AND JAZZ FOR BEGINNERS 12
 16.0400 BALTO-SLAVIC LANGUAGES, OTHER
 50.0903 BAND 7
 50.0904 BAND 7, ADVANCED
 50.0905 BAND 8
 50.0906 BAND 8, ADVANCED
 50.0907 BAND 9
 50.0908 BAND 9, ADVANCED
 36.0141 BAND PHYSICAL EDUCATION
 50.0909 BAND, CONCERT
 50.0910 BAND, MARCHING
 50.0911 BAND, SYMPHONIC
 07.0231 BANK PROOF OPERATOR
 07.0211 BANK TELLER
 06.0300 BANKING AND FINANCE, OTHER
 07.0200 BANKING AND RELATED FINANCIAL PROGRAMS, OTHER
 12.0421 BARBERING 1
 12.0422 BARBERING 2
 12.0423 BARBERING 3
 50.0947 BARBERSHOP OCTET
 18.0200 BASIC CLINICAL HEALTH SCIENCES, OTHER
 32.0100 BASIC SKILLS, OTHER
 42.0111 BEHAVIORAL SCIENCES, INTRODUCTION
 23.0153 BEST SELLERS
 24.0131 BEYOND REGULAR STUDY
 23.0125 BIBLE AS LITERATURE
 38.0203 BIBLE STUDIES
 39.0200 BIBLE STUDIES, OTHER
 39.0100 BIBLICAL LANGUAGES, OTHER
 50.0729 BICULTURAL ART
 23.0122 BIG BOOKS OF THE 20TH CENTURY
 13.0200 BILINGUAL/BICULTURAL EDUCATION, OTHER
 48.0241 BINKERY
 26.0211 BIOCHEMISTRY
 26.0200 BIOCHEMISTRY AND BIOPHYSICS, OTHER
 14.0500 BIOENGINEERING AND BIOMEDICAL ENGINEERING, OTHER
 23.0136 BIOGRAPHY
 30.0100 BIOLOGICAL AND PHYSICAL SCIENCES, OTHER
 41.0100 BIOLOGICAL TECHNOLOGIES, OTHER
 26.0131 BIOLOGY
 26.0181 BIOLOGY SEMINAR
 26.0142 BIOLOGY 2
 26.0142 BIOLOGY, ADVANCED
 26.0142 BIOLOGY, ADVANCED PLACEMENT

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26.0621 BIOLOGY, AQUATIC
 26.0121 BIOLOGY, BASIC
 26.0142 BIOLOGY, COLLEGE
 26.0141 BIOLOGY, COLLEGE PREPARATORY
 26.0121 BIOLOGY, ESSENTIALS
 26.0121 BIOLOGY, FUNCTIONAL
 26.0131 BIOLOGY, GENERAL
 26.0141 BIOLOGY, HONORS
 26.0181 BIOLOGY, INDEPENDENT STUDY
 26.0131 BIOLOGY, INTRODUCTORY
 26.0100 BIOLOGY, OTHER GENERAL
 26.0121 BIOLOGY, PATTERNS
 26.0131 BIOLOGY, REGENTS
 26.0151 BIOLOGY, REGIONAL
 26.0171 BIOPSYCHOLOGY
 05.0231 BLACK EXPERIENCE
 50.0727 BLACK FINE ARTS
 05.0231 BLACK HISTORY
 23.0721 BLACK LITERATURE
 05.0231 BLACK STUDIES
 48.0141 BLUEPRINT READING
 49.0321 BOAT BUILDING
 47.0631 BODY AND FENDER
 07.0111 BOOKKEEPING
 07.0141 BOOKKEEPING AND ACCOUNTING 1
 07.0142 BOOKKEEPING AND ACCOUNTING 2
 07.0111 BOOKKEEPING 1
 07.0112 BOOKKEEPING 2
 07.0112 BOOKKEEPING, ADVANCED
 07.0111 BOOKKEEPING, BEGINNING
 23.0146 BOOKS AND THE TEENAGE READER
 26.0311 BOTANY
 26.0300 BOTANY, OTHER
 50.0922 BRASS AND PERCUSSION CLASS
 50.0923 BRASSWIND
 46.0111 BRICKLAYING AND MASONRY 1
 46.0112 BRICKLAYING AND MASONRY 2
 46.0100 BRICKMASONRY, STONEMASONRY, AND TILE SETTING, OTHER
 23.0811 BRITISH LITERATURE SURVEY
 23.0811 BRITISH LITERATURE, CONVENTIONS AND EXPERIMENTS
 09.0611 BROADCAST JOURNALISM
 10.0141 BROADCAST MANAGEMENT 1
 10.0142 BROADCAST MANAGEMENT 2
 10.0143 BROADCASTING PRACTICUM
 09.0711 BROADCASTING, INTRODUCTION
 46.0411 BUILDING CONSTRUCTION 1
 46.0412 BUILDING CONSTRUCTION 2
 35.0121 BUILDING HUMAN RELATIONSHIPS
 46.0431 BUILDING MAINTENANCE
 46.0411 BUILDING TRADES 1

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46.0412 BUILDING TRADES 2
 06.9900 BUSINESS AND MANAGEMENT, OTHER
 06.0100 BUSINESS AND MANAGEMENT, OTHER GENERAL
 07.9900 BUSINESS AND OFFICE, OTHER
 08.0200 BUSINESS AND PERSONAL SERVICES MARKETING, OTHER
 06.0400 BUSINESS ADMINISTRATION AND MANAGEMENT, OTHER
 07.0171 BUSINESS ARITHMETIC
 07.0731 BUSINESS CAREERS 1
 07.0732 BUSINESS CAREERS 2
 07.0733 BUSINESS CAREERS 3
 07.0411 BUSINESS COMMUNICATIONS
 07.0331 BUSINESS COMPUTER APPLICATIONS
 07.0311 BUSINESS COMPUTER CONCEPTS
 07.0331 BUSINESS COMPUTER PROGRAMMING 1
 07.0332 BUSINESS COMPUTER PROGRAMMING 2
 07.0300 BUSINESS DATA PROCESSING AND RELATED PROGRAMS, OTHER
 07.0321 BUSINESS DATA PROCESSING 1
 07.0322 BUSINESS DATA PROCESSING 2
 06.0111 BUSINESS DYNAMICS
 06.0511 BUSINESS ECONOMICS
 06.0500 BUSINESS ECONOMICS, OTHER
 06.0141 BUSINESS EDUCATION, COOPERATIVE
 07.0411 BUSINESS ENGLISH 1
 07.0412 BUSINESS ENGLISH 2
 07.0733 BUSINESS EXPERIENCE, SIMULATED
 19.0200 BUSINESS HOME ECONOMICS, OTHER
 06.0111 BUSINESS INTRODUCTION
 06.0121 BUSINESS LAW
 06.0411 BUSINESS LEADERSHIP
 47.0151 BUSINESS MACHINE REPAIR
 06.0411 BUSINESS MANAGEMENT
 07.0171 BUSINESS MATHEMATICS 1
 07.0172 BUSINESS MATHEMATICS 2
 32.0102 BUSINESS OPPORTUNITIES
 06.0411 BUSINESS ORGANIZATION AND MANAGEMENT
 06.0111 BUSINESS SURVEY
 06.0111 BUSINESS, BASIC
 06.0111 BUSINESS, GENERAL
 06.0131 BUSINESS, INDEPENDENT STUDY
 11.0241 BASIC, INTRODUCTION
 48.0731 CABINETMAKING 1
 48.0732 CABINETMAKING 2
 10.0181 CABLE TELEVISION
 20.0481 CAFETERIA ASSISTANT
 27.0419 CALCULUS
 27.0418 CALCULUS AND ANALYTIC GEOMETRY
 27.0420 CALCULUS, ADVANCED PLACEMENT
 50.0725 CALLIGRAPHY
 16.0311 CANTONESE 1
 16.0312 CANTONESE 2

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16.0313 CANTONESE 3
 12.0411 CARE OF THE NAILS AND SKIN
 32.0118 CAREER COMMUNICATIONS
 07.0171 CAREER COMPUTATION 1
 07.0172 CAREER COMPUTATION 2
 32.0103 CAREER DEVELOPMENT
 32.0103 CAREER EDUCATION
 32.0103 CAREER EXPLORATION
 32.0102 CAREER PREPARATION
 46.0211 CARPENTRY 1
 46.0212 CARPENTRY 2
 46.0213 CARPENTRY 3
 46.0212 CARPENTRY, ADVANCED
 46.0200 CARPENTRY, OTHER
 50.0718 CARTOONING
 08.0751 CASHIER CHECKER TRAINING
 20.0451 CATERING
 38.0201 CATHOLICISM, FOUNDATIONS
 26.0411 CELL BIOLOGY
 14.0600 CERAMIC ENGINEERING, OTHER
 50.0261 CERAMICS 7
 50.0262 CERAMICS 8
 50.0263 CERAMICS 9
 50.0264 CERAMICS 10
 50.0265 CERAMICS 11
 50.0266 CERAMICS 12
 50.0947 CHAMBER SINGERS
 09.0111 CHANNELS OF COMMUNICATION
 33.0121 CHEERLEADING
 20.0441 CHEF
 20.0411 CHEF CLASS
 40.0521 CHEM STUDY
 14.0700 CHEMICAL ENGINEERING, OTHER
 15.0621 CHEMICAL MANUFACTURING TECHNOLOGY
 17.0321 CHEMICAL TECHNOLOGY 1
 17.0322 CHEMICAL TECHNOLOGY 2
 40.0521 CHEMISTRY
 40.0121 CHEMISTRY AND PHYSICS
 40.0131 CHEMISTRY AND PHYSICS LABORATORY TECHNIQUES
 17.0581 CHEMISTRY FOR HEALTH SCIENCE
 40.0511 CHEMISTRY CONCEPTS
 17.0321 CHEMISTRY LAB
 40.0521 CHEMISTRY 1
 40.0522 CHEMISTRY 2
 40.0522 CHEMISTRY, ADVANCED
 40.0522 CHEMISTRY, ADVANCED PLACEMENT
 40.0551 CHEMISTRY, APPLIED
 40.0521 CHEMISTRY, COLLEGE PREPARATORY
 40.0511 CHEMISTRY, FUNDAMENTALS
 40.0511 CHEMISTRY, GENERAL

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40.0561 CHEMISTRY, INDEPENDENT STUDY
 40.0511 CHEMISTRY, INTERDISCIPLINARY
 40.0511 CHEMISTRY, INTRODUCTORY
 40.0500 CHEMISTRY, OTHER
 17.0321 CHEMISTRY, QUALITATIVE
 40.0521 CHEMISTRY, REGENTS
 20.0200 CHILD CARE AND GUIDANCE MANAGEMENT AND SERVICES, OTHER
 20.0221 CHILD CARE AIDE
 20.0231 CHILD CARE MANAGEMENT
 20.0211 CHILD CARE SERVICES
 20.0211 CHILD DEVELOPMENT SERVICES
 20.0122 CHILD DEVELOPMENT 1
 20.0123 CHILD DEVELOPMENT 2
 20.0124 CHILD DEVELOPMENT 3
 20.0125 CHILD DEVELOPMENT 4
 20.0121 CHILD DEVELOPMENT 8
 42.0711 CHILD PSYCHOLOGY
 05.0127 CHINESE AND JAPANESE CULTURES
 18.0300 CHIROPRACTIC, OTHER
 50.0935 CHORUS 7
 50.0936 CHORUS 7, ADVANCED
 50.0937 CHORUS 8
 50.0938 CHORUS 8, ADVANCED
 50.0939 CHORUS 9
 50.0940 CHORUS 9, ADVANCED
 50.0941 CHORUS 10
 50.0942 CHORUS 10, ADVANCED
 50.0943 CHORUS 11
 50.0944 CHORUS 11, ADVANCED
 50.0945 CHORUS 12
 50.0946 CHORUS 12, ADVANCED
 38.0203 CHRISTIAN AND HEBREW SCRIPTURES
 38.0205 CHRISTIAN SEXUALITY AND MARRIAGE
 10.0151 CINEMATOGRAPHY
 21.0115 CIRCUITS, FUNDAMENTAL
 45.1014 CITIZENSHIP
 33.0100 CITIZENSHIP/CIVIC ACTIVITIES, OTHER
 45.1211 CITY IN UNITED STATES HISTORY
 04.0300 CITY, COMMUNITY, AND REGIONAL PLANNING, OTHER
 45.1001 CIVICS
 45.1024 CIVICS, HONORS
 28.0121 CIVIL AIR PATROL
 14.0800 CIVIL ENGINEERING, OTHER
 22.0121 CIVIL LIBERTIES AND THE LAW
 15.0200 CIVIL TECHNOLOGIES, OTHER
 45.0825 CIVIL WAR
 45.0826 CIVIL WAR, RECONSTRUCTION AND INDUSTRIALISM
 23.0211 CLASSICAL MYTHOLOGY
 23.0200 CLASSICS, OTHER
 38.0131 CLEAR THINKING

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07.0121 CLERICAL ACCOUNTING 1
 07.0122 CLERICAL ACCOUNTING 2
 33.0111 CLERICAL AIDE
 07.0741 CLERICAL ON THE JOB TRAINING
 07.0731 CLERK TYPIST
 07.0731 CLERK TYPIST 1
 07.0732 CLERK TYPIST 2
 30.0200 CLINICAL PASTORAL CARE, OTHER
 42.0200 CLINICAL PSYCHOLOGY, OTHER
 20.0133 CLOTHING CONSTRUCTION
 20.0134 CLOTHING CONSTRUCTION, INTERMEDIATE
 20.0321 CLOTHING MAINTENANCE AIDE
 20.0311 CLOTHING OCCUPATIONS 1
 20.0312 CLOTHING OCCUPATIONS 2
 20.0313 CLOTHING OCCUPATIONS 3
 20.0391 CLOTHING PRODUCTION MANAGEMENT
 20.0133 CLOTHING 1
 20.0134 CLOTHING 2
 20.0135 CLOTHING 3
 20.0136 CLOTHING 4
 20.0131 CLOTHING 7
 20.0132 CLOTHING 8
 20.0300 CLOTHING, APPAREL, AND TEXTILES MANAGEMENT, PRODUCTION AND SERVICE
 28.0200 COAST GUARD SCIENCE, OTHER
 42.0300 COGNITIVE PSYCHOLOGY, OTHER
 32.0102 COLLEGE AND CAREER PLANNING
 23.0404 COLLEGE VOCABULARY SKILL BUILDING
 23.0154 COLLEGE WRITING
 50.0723 COLOR AND DESIGN
 36.0141 COLOR GUARD
 48.0211 COMMERCIAL ART 1
 48.0212 COMMERCIAL ART 2
 48.0213 COMMERCIAL ART, COOPERATIVE
 20.0412 COMMERCIAL FOODS, ADVANCED
 20.0411 COMMERCIAL FOODS, BASIC
 20.0331 COMMERCIAL GARMENT AND APPAREL CONSTRUCTION
 47.0211 COMMERCIAL HEATING AND AIR CONDITIONING
 23.0106 COMMUNICATION SKILLS, NON COLLEGE
 10.0100 COMMUNICATION TECHNOLOGIES, OTHER
 10.0121 COMMUNICATIONS MEDIA PRODUCTION
 09.0300 COMMUNICATIONS RESEARCH, OTHER
 23.1011 COMMUNICATIONS, BASIC
 09.9900 COMMUNICATIONS, OTHER
 09.0100 COMMUNICATIONS, OTHER GENERAL
 45.1023 COMMUNISM AND ITS GROWTH
 45.1111 COMMUNITY AND INTERGROUP RELATIONS
 45.1001 COMMUNITY CIVICS
 17.0421 COMMUNITY HEALTH
 33.0151 COMMUNITY INVOLVEMENT
 42.0400 COMMUNITY PSYCHOLOGY, OTHER

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33.0151 COMMUNITY SERVICE
 44.0200 COMMUNITY SERVICES, OTHER
 20.0641 COMPANION TO THE AGED
 45.0221 COMPARATIVE CULTURAL PATTERNS
 45.0602 COMPARATIVE ECONOMICS
 23.0311 COMPARATIVE LITERATURE
 23.0300 COMPARATIVE LITERATURE, OTHER
 45.1020 COMPARATIVE POLITICAL SYSTEMS
 45.1019 COMPARATIVE POLITICAL SYSTEMS, BASIC
 42.0500 COMPARATIVE PSYCHOLOGY, OTHER
 38.0206 COMPARATIVE RELIGION
 38.0206 COMPARATIVE RELIGION AND PHILOSOPHICAL SYSTEMS
 05.0117 COMPARATIVE WORLD CULTURES
 45.1020 COMPARATIVE WORLD GOVERNMENTS
 20.0141 COMPARISON BUYING AND BUDGETING
 23.0311 COMPARISONS IN LITERATURE
 27.0105 COMPETENCY MATHEMATICS
 23.0402 COMPOSITION, ADVANCED
 23.0401 COMPOSITION, EXPOSITORY
 50.0949 COMPOSITION, MUSICAL
 23.0400 COMPOSITION, OTHER
 20.0113 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 1
 20.0114 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 2
 20.0115 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 3
 20.0116 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 4
 20.0111 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 7
 20.0112 COMPREHENSIVE CONSUMER AND HOMEMAKING HOME ECONOMICS 8
 20.118 COMPREHENSIVE CONSUMER HOMEMAKING HOME ECONOMICS, INDEPENDENT
 27.0106 COMPUTATIONAL SKILLS 1
 27.0107 COMPUTATIONAL SKILLS 2
 11.9900 COMPUTER AND INFORMATION SCIENCES, OTHER
 11.0100 COMPUTER AND INFORMATION SCIENCES, OTHER GENERAL
 11.0131 COMPUTER APPLICATIONS
 11.0132 COMPUTER APPLICATIONS, INDEPENDENT STUDY
 11.0111 COMPUTER APPRECIATION
 11.0311 COMPUTER CONCEPTS
 14.0900 COMPUTER ENGINEERING, OTHER
 11.0111 COMPUTER LITERACY
 11.0121 COMPUTER MATHEMATICS 1
 11.0122 COMPUTER MATHEMATICS 2
 07.0351 COMPUTER OPERATOR
 11.0121 COMPUTER PROBLEM SOLVING
 11.0211 COMPUTER PROGRAMMING 1
 11.0212 COMPUTER PROGRAMMING 2
 11.0200 COMPUTER PROGRAMMING, OTHER
 11.0141 COMPUTER SCIENCE, ADVANCED PLACEMENT
 07.0311 COMPUTERS IN BUSINESS
 11.0111 COMPUTERS, INTRODUCTION
 50.0947 CONCERT CHORALE
 50.0919 CONCERT ORCHESTRA

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36.0171 CONDITIONING AND ATHLETICS
 50.0951 CONDUCTING
 03.0211 CONSERVATION AND REGULATION
 03.0200 CONSERVATION AND REGULATION, OTHER
 45.1005 CONSTITUTION AND PRESIDENCY
 45.1006 CONSTITUTIONAL HISTORY
 46.9900 CONSTRUCTION TRADES, OTHER
 45.0603 CONSUMER AND THE ECONOMY
 20.0100 CONSUMER AND HOMEMAKING HOME ECONOMICS, OTHER
 20.0651 CONSUMER AIDE
 47.0651 CONSUMER AUTO
 40.0551 CONSUMER CHEMISTRY
 45.0603 CONSUMER ECONOMICS
 20.0141 CONSUMER EDUCATION 1
 20.0142 CONSUMER EDUCATION 2
 27.0114 CONSUMER MATHEMATICS
 12.9900 CONSUMER, PERSONAL, AND MISCELLANEOUS SERVICES, OTHER
 05.0104 CONTEMPORARY AMERICA
 45.1014 CONTEMPORARY AMERICAN ISSUES
 45.1014 CONTEMPORARY AMERICAN POLITICAL ISSUES
 45.1015 CONTEMPORARY AMERICAN POLITICAL ISSUES, HONORS
 45.1014 CONTEMPORARY AMERICAN PROBLEMS
 23.0401 CONTEMPORARY COMPOSITION
 23.0122 CONTEMPORARY FICTION
 32.0119 CONTEMPORARY ISSUES, BASIC SKILLS
 50.0955 CONTEMPORARY MUSIC 9
 50.0956 CONTEMPORARY MUSIC 10
 50.0957 CONTEMPORARY MUSIC 11
 50.0958 CONTEMPORARY MUSIC 12
 45.1010 CONTEMPORARY WORLD AFFAIRS
 20.0184 COOKING FOR COMPLIMENTS
 32.0106 COOPERATIVE EDUCATION 1
 32.0107 COOPERATIVE EDUCATION 2
 32.0106 COOPERATIVE TRAINING, DIVERSIFIED
 37.0121 COPING WITH PERSONAL PROBLEMS
 12.0411 COSMETOLOGY
 12.0412 COSMETOLOGY 2
 12.0413 COSMETOLOGY 3
 12.0412 COSMETOLOGY, ADVANCED
 42.0600 COUNSELING PSYCHOLOGY, OTHER
 50.0211 CRAFTS 7
 50.0212 CRAFTS 8
 50.0213 CRAFTS 9
 50.0214 CRAFTS 10
 50.0215 CRAFTS 11
 50.0221 CRAFTS 11, ADVANCED
 50.0216 CRAFTS 12
 50.0222 CRAFTS 12, ADVANCED
 50.0200 CRAFTS, OTHER
 12.0411 CREATIVE COIFFURE AND SHAPING AND CONDITIONING HAIR

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50.0213 CREATIVE CRAFTS 9
 50.0214 CREATIVE CRAFTS 10
 50.0215 CREATIVE CRAFTS 11
 50.0221 CREATIVE CRAFTS 11, ADVANCED
 50.0216 CREATIVE CRAFTS 12
 50.0312 CREATIVE DANCE 10
 50.0313 CREATIVE DANCE 11
 50.0314 CREATIVE DANCE 12
 23.0511 CREATIVE WRITING 1
 23.0512 CREATIVE WRITING 2, WORKSHOP
 23.0511 CREATIVE WRITING 10
 23.0512 CREATIVE WRITING 11
 23.0513 CREATIVE WRITING 12
 23.0521 CREATIVE WRITING, INDEPENDENT STUDY
 23.0500 CREATIVE WRITING, OTHER
 43.0100 CRIMINAL JUSTICE, OTHER
 22.0111 CRIMINAL LAW
 22.0121 CRIMINOLOGY AND JUSTICE
 45.0400 CRIMINOLOGY, OTHER
 45.1010 CRITICAL ISSUES
 01.0331 CROP PRODUCTION
 20.0411 CULINARY ARTS 1
 20.0412 CULINARY ARTS 2
 45.0704 CULTURAL AND PHYSICAL GEOGRAPHY
 45.0241 CULTURAL ANTHROPOLOGY, RESEARCH
 45.0221 CULTURAL PLURALISM
 45.1010 CURRENT AFFAIRS
 45.1010 CURRENT EVENTS
 45.0838 CURRENT WORLD HISTORY
 13.0300 CURRICULUM AND INSTRUCTION, OTHER
 20.0611 CUSTODIAL SERVICES
 20.0341 CUSTOM APPAREL CONSTRUCTION
 20.0551 CUSTOM DRAPERY AND WINDOW TREATMENT DESIGN
 20.0561 CUSTOM SLIPCOVERING AND UPHOLSTERING
 20.0351 CUSTOM TAILORING AND ALTERATION
 16.0431 CZECH 1
 16.0432 CZECH 2
 16.0433 CZECH 3
 11.0251 COBOL, INTRODUCTION
 17.0211 CPR AND FIRST-AID
 02.0241 DAIRY PRODUCTION
 50.0331 DANCE 9, ADVANCED
 50.0332 DANCE 10, ADVANCED
 50.0333 DANCE 11, ADVANCED
 50.0334 DANCE 12, ADVANCED
 50.0300 DANCE, OTHER
 07.0351 DATA ENTRY OPERATOR
 11.0311 DATA PROCESSING
 11.0311 DATA PROCESSING SYSTEMS AND PROCEDURES
 11.0312 DATA PROCESSING 2

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11.0313 DATA PROCESSING, ADVANCED
 11.0312 DATA PROCESSING, INTERMEDIATE
 11.0311 DATA PROCESSING, INTRODUCTION
 11.0300 DATA PROCESSING, OTHER
 11.0311 DATA SYSTEMS 1
 23.0149 DEATH
 45.1161 DEATH AND DYING
 23.1022 DEBATE AND ARGUMENTATION
 23.1031 DEBATE PRACTICUM CONTRACT
 45.1012 DECISION MAKING IN A CRISIS
 50.0231 DECORATOR CRAFTS
 45.0500 DEMOGRAPHY, OTHER
 17.0111 DENTAL ASSISTANT 1
 17.0112 DENTAL ASSISTANT 2
 17.0121 DENTAL ASSISTANT, COOPERATIVE
 17.0111 DENTAL OFFICE ASSISTING
 17.0100 DENTAL SERVICES, OTHER
 17.0131 DENTAL TECHNOLOGY
 17.0132 DENTAL TECHNOLOGY 2
 18.0400 DENTISTRY, OTHER
 50.0723 DESIGN
 50.0221 DESIGN CRAFTS 11, ADVANCED
 50.0400 DESIGN, OTHER
 05.0121 DEVELOPING NATIONS
 05.0121 DEVELOPING WORLD
 45.0848 DEVELOPMENT OF CIVILIZATION
 42.0700 DEVELOPMENTAL PSYCHOLOGY, OTHER
 17.0200 DIAGNOSTIC AND TREATMENT SERVICES, OTHER
 07.0621 DICTATION AND TRANSCRIPTION
 47.0321 DIESEL MECHANICS
 20.0461 DIETETIC AIDE
 23.1022 DISCUSSION AND DEBATE
 08.0711 DISTRIBUTION AND MARKETING
 08.0711 DISTRIBUTION 1
 08.0712 DISTRIBUTION 2
 08.0711 DISTRIBUTIVE EDUCATION 1
 08.0721 DISTRIBUTIVE EDUCATION 1, COOPERATIVE
 08.0712 DISTRIBUTIVE EDUCATION 2
 08.0722 DISTRIBUTIVE EDUCATION 2, COOPERATIVE
 08.0713 DISTRIBUTIVE EDUCATION 3
 08.0771 DISTRIBUTIVE EDUCATION, INDEPENDENT STUDY
 48.0111 DRAFTING FUNDAMENTALS
 48.0111 DRAFTING 1
 48.0151 DRAFTING 1, COOPERATIVE
 48.0112 DRAFTING 2
 48.0152 DRAFTING 2, COOPERATIVE
 48.0113 DRAFTING 3
 48.0114 DRAFTING 4
 48.0100 DRAFTING, OTHER
 48.0112 DRAFTING, TECHNICAL

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50.0551 DRAMA, HISTORY
 50.0561 DRAMA, INDEPENDENT STUDY
 23.0127 DRAMA, INTRODUCTION
 50.0500 DRAMATIC ARTS, OTHER
 50.0512 DRAMATICS 10
 50.0513 DRAMATICS 11
 50.0514 DRAMATICS 12
 50.0714 DRAWING
 50.0714 DRAWING AND COLOR
 50.0714 DRAWING AND PAINTING
 50.0714 DRAWING TECHNIQUES
 36.0141 DRILL TEAM
 34.0151 DRIVER EDUCATION, CLASSROOM
 34.0152 DRIVER EDUCATION, PRACTICE
 34.0141 DRUGS ALCOHOL AND TOBACCO
 12.0111 DRY CLEANING
 12.0100 DRYCLEANING AND LAUNDERING SERVICES, OTHER
 50.0948 EAR TRAINING AND SIGHT SINGING
 20.0211 EARLY CHILDHOOD WORKSHOP
 45.0843 EARLY WESTERN CIVILIZATION
 45.0848 EARLY WORLD HISTORY
 40.0611 EARTH SCIENCE
 40.0611 EARTH SCIENCE 9
 40.0621 EARTH SCIENCE, COLLEGE PREPARATORY
 40.0611 EARTH SCIENCE, GENERAL
 05.0127 EAST ASIAN STUDIES
 45.0863 EASTERN CIVILIZATION
 38.0208 EASTERN RELIGIOUS THOUGHT
 26.0611 ECOLOGY
 45.0708 ECONOMIC AND POLITICAL GEOGRAPHY
 45.0708 ECONOMIC GEOGRAPHY
 20.0141 ECONOMIC SURVIVAL
 45.0601 ECONOMICS
 45.0603 ECONOMICS AND THE CONSUMER
 45.0602 ECONOMICS AND ECONOMIC PROBLEMS
 45.0602 ECONOMICS FOR TODAY AND THE FUTURE
 05.0241 ECONOMICS OF AFRO AMERICANS
 45.0602 ECONOMICS NOW
 45.0601 ECONOMICS 1
 45.0602 ECONOMICS 2
 45.0610 ECONOMICS, ANALYSIS AND CRITICISM
 45.0601 ECONOMICS, BASIC
 45.0611 ECONOMICS, COLLEGE
 45.0600 ECONOMICS, OTHER
 20.0141 ECONOMICS, PERSONAL
 45.0601 ECONOMICS, THEORY
 13.0400 EDUCATION ADMINISTRATION, OTHER
 13.9900 EDUCATION, OTHER
 13.0100 EDUCATION, OTHER GENERAL
 13.0500 EDUCATIONAL MEDIA, OTHER

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42.0321 EDUCATIONAL PSYCHOLOGY
 23.0153 EFFECTIVE READING
 45.1009 ELECTIONS, POLITICS AND MORALITY, HONORS
 46.0321 ELECTRIC POWER AND COMMUNICATIONS LINEMAN
 47.0100 ELECTRICAL AND ELECTRONIC EQUIPMENT REPAIR, OTHER
 15.0300 ELECTRICAL AND ELECTRONIC TECHNOLOGIES, OTHER
 46.0300 ELECTRICAL AND POWER TRANSMISSION INSTALLATION, OTHER
 15.0321 ELECTRICAL TECHNOLOGY
 21.0113 ELECTRICAL TRADES
 21.0114 ELECTRICAL TRADES, ADVANCED
 21.0114 ELECTRICAL WIRING PRACTICES
 14.1000 ELECTRICAL, ELECTRONICS, AND COMMUNICATIONS, OTHER
 40.0841 ELECTRICITY AND ELECTRONICS SCIENCE
 21.0120 ELECTRICITY AND ELECTRONICS, ADVANCED
 01.0251 ELECTRICITY AND ELECTRONICS, AGRICULTURAL
 21.0119 ELECTRICITY AND ELECTRONICS, INTRODUCTION
 21.0113 ELECTRICITY 1
 21.0114 ELECTRICITY 2
 21.0113 ELECTRICITY, BASIC
 15.0400 ELECTROMECHANICAL INSTRUMENTATION AND MAINTENANCE TECHNOLOGIES
 15.0411 ELECTROMECHANICAL TECHNOLOGY
 48.0251 ELECTRONIC COMPOSITION
 11.0311 ELECTRONIC DATA PROCESSING
 50.0925 ELECTRONIC MUSIC, INTRODUCTION
 47.0121 ELECTRONIC SERVICING
 15.0331 ELECTRONIC TECHNOLOGY 1
 15.0332 ELECTRONIC TECHNOLOGY 2
 40.0841 ELECTRONICS SCIENCE
 21.0115 ELECTRONICS 1
 21.0116 ELECTRONICS 2
 21.0117 ELECTRONICS 3
 21.0118 ELECTRONICS 4
 21.0115 ELECTRONICS, BASIC
 21.0116 ELECTRONICS, DIGITAL
 27.0416 ELEMENTARY FUNCTIONS
 18.0500 EMERGENCY/DISASTER SCIENCE, OTHER
 05.0121 EMERGING NATIONS
 50.0241 ENAMELING
 30.0631 ENERGY AND ENVIRONMENT
 47.0511 ENERGY AND TRANSPORTATION 1
 47.0512 ENERGY AND TRANSPORTATION 2
 45.0608 ENERGY EDUCATION
 15.9900 ENGINEERING AND ENGINEERING-RELATED TECHNOLOGIES, OTHER
 30.0300 ENGINEERING AND OTHER DISCIPLINES, OTHER
 30.0311 ENGINEERING CONCEPTS
 48.0131 ENGINEERING DRAFTING
 48.0131 ENGINEERING DRAWING 1
 48.0132 ENGINEERING DRAWING 2
 48.0131 ENGINEERING GRAPHICS 1
 48.0132 ENGINEERING GRAPHICS 2

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
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14.1100 ENGINEERING MECHANICS, OTHER
 14.1200 ENGINEERING PHYSICS, OTHER
 14.1300 ENGINEERING SCIENCE, OTHER
 14.9900 ENGINEERING, OTHER
 14.0100 ENGINEERING, OTHER GENERAL
 23.0107 ENGLISH 1
 23.0106 ENGLISH 1, BELOW GRADE LEVEL
 23.0108 ENGLISH 1, HONORS
 23.0110 ENGLISH 2
 23.0109 ENGLISH 2, BELOW GRADE LEVEL
 23.0111 ENGLISH 2, HONORS
 23.0113 ENGLISH 3
 23.0112 ENGLISH 3, BELOW GRADE LEVEL
 23.0114 ENGLISH 3, HONORS
 23.0116 ENGLISH 4
 23.0115 ENGLISH 4, BELOW GRADE LEVEL
 23.0117 ENGLISH 4, HONORS
 23.0101 ENGLISH 7
 23.0102 ENGLISH 7, ABOVE GRADE LEVEL
 23.0102 ENGLISH 7, HONORS
 23.0104 ENGLISH 8
 23.0105 ENGLISH 8, ABOVE GRADE LEVEL
 23.0104 ENGLISH 8, AVERAGE
 23.0103 ENGLISH 8, BELOW GRADE LEVEL
 23.0105 ENGLISH 8, HONORS
 23.0107 ENGLISH 9, AVERAGE
 23.0106 ENGLISH 9, BASIC
 23.0108 ENGLISH 9, HONORS
 16.0121 ENGLISH AS A SECOND LANGUAGE 1
 16.0122 ENGLISH AS A SECOND LANGUAGE 2
 16.0123 ENGLISH AS A SECOND LANGUAGE 3
 16.0124 ENGLISH AS A SECOND LANGUAGE, SKILLS LAB
 45.0849 ENGLISH HISTORY
 45.0850 ENGLISH HISTORY, HONORS
 38.0131 ENGLISH LANGUAGE, LOGIC AND REASON
 23.0110 ENGLISH 10, AVERAGE
 23.0109 ENGLISH 10, BASIC
 23.0111 ENGLISH 10, HONORS
 23.0113 ENGLISH 11, AVERAGE
 23.0112 ENGLISH 11, BASIC
 23.0114 ENGLISH 11, HONORS
 23.0116 ENGLISH 12, AVERAGE
 23.0115 ENGLISH 12, BASIC
 23.0117 ENGLISH 12, HONORS
 52.0301 ENGLISH/LANGUAGE ARTS DEAF
 52.0203 ENGLISH/LANGUAGE ARTS EH
 52.0103 ENGLISH/LANGUAGE ARTS EMH
 23.0117 ENGLISH, ADVANCED PLACEMENT
 32.0118 ENGLISH, FUNCTIONAL
 23.0100 ENGLISH, OTHER GENERAL

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

32.0118 ENGLISH, PERSONAL
 23.0152 ENGLISH, REAL LIFE PROBLEM SOLVING
 50.0926 ENSEMBLE, INSTRUMENTAL
 12.0200 ENTERTAINMENT SERVICES, OTHER
 08.0300 ENTREPRENEURSHIP, OTHER
 15.0511 ENVIRONMENTAL CONTROL TECHNOLOGIES
 15.0500 ENVIRONMENTAL CONTROL TECHNOLOGIES, OTHER
 04.0400 ENVIRONMENTAL DESIGN, OTHER
 14.1400 ENVIRONMENTAL HEALTH ENGINEERING, OTHER
 30.0621 ENVIRONMENTAL ISSUES
 30.0621 ENVIRONMENTAL SCIENCE
 18.0600 EPIDEMIOLOGY, OTHER
 38.0141 EPISTEMICS
 38.0121 ETEICS
 05.0221 ETHNIC AND FAMILY HERITAGE
 50.0731 ETHNIC ART HISTORY
 50.0361 ETHNIC DANCE
 23.0141 ETHNIC LITERATURE
 05.0200 ETHNIC STUDIES, OTHER
 23.0412 ETYMOLOGY
 05.0119 EUROPE AND CURRENT EVENTS
 45.1024 EUROPEAN CIVICS
 05.0118 EUROPEAN CULTURE STUDIES, BASIC
 05.0119 EUROPEAN CULTURE STUDIES, GENERAL
 05.0120 EUROPEAN CULTURE STUDIES, HONORS
 05.0119 EUROPEAN CULTURE STUDIES, REGENTS
 45.0842 EUROPEAN HISTORY
 45.0853 EUROPEAN HISTORY MID-NINETEENTH THROUGH MID-TWENTIETH CENTURIES
 45.0855 EUROPEAN HISTORY, ADVANCED READINGS
 45.0856 EUROPEAN HISTORY, MODERN, ADVANCED PLACEMENT
 45.0854 EUROPEAN HISTORY, TWENTIETH CENTURY
 13.0600 EVALUATION AND RESEARCH, OTHER
 22.0121 EVERYDAY LAW
 51.0102 EXECUTIVE HIGH SCHOOL INTERNSHIP PROGRAM
 20.0621 EXECUTIVE HOUSEKEEPING
 42.0800 EXPERIMENTAL PSYCHOLOGY, OTHER
 23.0401 EXPOSITORY WRITING
 45.0835 EYE ON THE WORLD
 05.0104 FACTORS THAT MADE AMERICA GREAT
 19.0300 FAMILY AND COMMUNITY SERVICES, OTHER
 20.0241 FAMILY CARE SERVICES
 20.0161 FAMILY HEALTH 1
 20.0162 FAMILY HEALTH 2
 20.0171 FAMILY LIVING
 20.0183 FAMILY MEALS
 20.0161 FAMILY NURSING
 20.0162 FAMILY NURSING, ADVANCED
 20.0171 FAMILY RELATIONS
 20.0171 FAMILY SOCIOLOGY
 19.0400 FAMILY/CONSUMER RESOURCE MANAGEMENT, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0136 FAMOUS PERSONALITIES
 45.0864 FAR EAST, HISTORY
 01.0131 FARM AND RANCH MANAGEMENT
 01.0241 FARM CONSTRUCTION
 20.0371 FASHION AND FABRIC COORDINATION
 20.0311 FASHION DESIGN AND CLOTHING OCCUPATIONS
 08.0121 FASHION DESIGN AND ILLUSTRATION
 08.0111 FASHION MERCHANDISING
 45.1004 FEDERAL GOVERNMENT
 02.0521 FERTILIZERS AND CHEMICALS
 23.0138 FICTION AND FANTASY
 26.0151 FIELD BIOLOGY
 45.0710 FIELD GEOGRAPHY, HONORS
 36.0171 FIGURE CONTROL
 50.0724 FIGURE DRAWING
 45.0604 FILING YOUR INCOME TAXES
 50.0611 FILM APPRECIATION
 50.0600 FILM ARTS, OTHER
 50.0611 FILM CRITICISM
 10.0151 FILM MAKING AND PRODUCTION 1
 10.0152 FILM MAKING AND PRODUCTION 2
 50.0611 FILM STUDY
 10.0151 FILM TECHNOLOGY
 10.0151 FILMING AND STAGING
 06.0311 FINANCIAL CAREERS
 07.0221 FINANCIAL MATHEMATICS
 08.0400 FINANCIAL SERVICES MARKETING, OTHER
 50.0701 FINE ARTS, 7
 50.0702 FINE ARTS, 8
 50.0703 FINE ARTS STUDIO
 50.0700 FINE ARTS, OTHER
 43.0211 FIRE FIGHTING PRACTICES
 43.0200 FIRE PROTECTION, OTHER
 43.0221 FIRE SAFETY EDUCATION
 43.0211 FIRE SCIENCE
 17.0211 FIRST AID
 02.0281 FISH PRODUCTION
 03.0300 FISHING AND FISHERIES, OTHER
 36.0171 FITNESS
 20.0521 FLORAL DESIGN
 08.0511 FLORAL SALES
 01.0621 FLORICULTURE
 01.0621 FLORICULTURE AND GARDENING
 08.0500 FLORISTRY, FARM AND GARDEN SUPPLIES MARKETING, OTHER
 50.0361 FOLK DANCE
 50.0964 FOLK MUSIC, ETHNIC
 23.0741 FOLKLORE, AMERICAN
 08.0600 FOOD MARKETING, OTHER
 20.0400 FOOD PRODUCTION, MANAGEMENT, AND SERVICES, OTHER
 19.0500 FOOD SCIENCES AND HUMAN NUTRITION, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

02.0300 FOOD SCIENCES, OTHER
 20.0421 FOOD SERVICE COOPERATIVE TRAINING
 20.0411 FOOD SERVICE TRAINING 1
 20.0412 FOOD SERVICE TRAINING 2
 20.0421 FOOD SERVICE, VOCATIONAL
 20.0471 FOOD TESTING
 20.0181 FOODS AND NUTRITION 7
 20.0182 FOODS AND NUTRITION 8
 20.0185 FOODS PREPARATION, ADVANCED
 20.0183 FOODS PREPARATION, BASIC
 20.0184 FOODS PREPARATION, INTERMEDIATE
 20.0183 FOODS 1
 20.0184 FOODS 2
 20.0185 FOODS 3
 20.0186 FOODS 4
 20.0185 FOODS, EXPERIMENTAL
 20.0187 FOREIGN FOODS
 16.0909 FOREIGN LANGUAGE CONTRACT, FRENCH
 16.0519 FOREIGN LANGUAGE CONTRACT, GERMAN
 16.0919 FOREIGN LANGUAGE CONTRACT, ITALIAN
 16.0925 FOREIGN LANGUAGE CONTRACT, LATIN
 16.0427 FOREIGN LANGUAGE CONTRACT, RUSSIAN
 16.0939 FOREIGN LANGUAGE CONTRACT, SPANISH
 16.0111 FOREIGN LANGUAGE, EXPLORATORY
 16.0100 FOREIGN LANGUAGES, MULTIPLE EMPHASIS, OTHER
 16.9900 FOREIGN LANGUAGES, OTHER
 45.0911 FOREIGN POLICY PROBLEMS
 43.0121 FORENSIC STUDIES
 23.1011 FORENSICS
 03.0500 FORESTRY AND RELATED SCIENCES, OTHER
 03.0400 FORESTRY PRODUCTION AND PROCESSING, OTHER
 03.0511 FORESTRY SCIENCE 1
 03.0512 FORESTRY SCIENCE 2
 03.0511 FORESTRY, INTRODUCTION
 49.0211 FORKLIFT OPERATOR
 20.0241 FOSTER CARE AND FAMILY CARE
 45.0811 FOUNDING OF AMERICA
 48.0551 FOUNDRY 1
 48.0552 FOUNDRY 2
 45.1006 FRAMEWORK OF THE CONSTITUTION
 45.0602 FREE ENTERPRISE
 16.0903 FRENCH 1
 16.0904 FRENCH 2
 16.0905 FRENCH 3
 16.0906 FRENCH 4
 16.0907 FRENCH 5
 16.0901 FRENCH 7
 16.0902 FRENCH 8
 16.0903 FRENCH 9
 16.0908 FRENCH FOR TRAVELERS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

16.0908 FRENCH FIELD-BASED EXPERIENCE
 16.0908 FRENCH READING AND CONFERENCE
 45.0851 FRENCH REVOLUTION, HONORS
 16.0908 FRENCH SEMINAR
 16.0904 FRENCH 10
 16.0905 FRENCH 11
 16.0906 FRENCH 12
 16.0907 FRENCH, ADVANCED PLACEMENT
 16.0910 FRENCH, CONVERSATIONAL
 23.0771 FRONTIER LITERATURE
 01.0681 FRUIT AND VEGETABLE PRODUCTION
 23.0404 FUN WITH WORDS
 12.0300 FUNERAL SERVICES, OTHER
 48.0721 FURNITURE REFINISHING
 30.0611 FUTURE WORLDS
 30.0611 FUTURISTICS
 11.0221 FORTRAN, INTRODUCTION
 52.0101 GENERAL (INCLUDING PRE-VOCATIONAL PROGRAMS) EMH
 52.0401 GENERAL BLIND
 52.0305 GENERAL DEAF
 08.0700 GENERAL MARKETING, OTHER
 26.0161 GENETICS
 45.0704 GEOGRAPHY
 45.0701 GEOGRAPHY 8
 45.0706 GEOGRAPHY, EASTERN HEMISPHERE
 45.0703 GEOGRAPHY, NORTH AMERICAN
 45.0700 GEOGRAPHY, OTHER
 45.0702 GEOGRAPHY, UNITED STATES
 45.0705 GEOGRAPHY, WESTERN HEMISPHERE AND AFRICA
 14.1500 GEOLOGICAL ENGINEERING, OTHER
 40.0600 GEOLOGICAL SCIENCES, OTHER
 40.0631 GEOLOGY
 27.0409 GEOMETRIC DESIGN
 27.0408 GEOMETRY
 27.0412 GEOMETRY, ADVANCED
 27.0409 GEOMETRY, INFORMAL
 27.0409 GEOMETRY, INTUITIVE
 27.0409 GEOMETRY, OCCUPATIONAL
 27.0409 GEOMETRY, PHYSICAL
 27.0406 GEOMETRY, PLANE
 27.0409 GEOMETRY, PRACTICAL
 27.0407 GEOMETRY, SOLID
 14.1600 GEOPHYSICAL ENGINEERING, OTHER
 16.0513 GERMAN 1
 16.0514 GERMAN 2
 16.0515 GERMAN 3
 16.0516 GERMAN 4
 16.0517 GERMAN 5
 16.0511 GERMAN 7
 16.0512 GERMAN 8

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

16.0513 GERMAN 9
 16.0511 GERMAN FOR SURVIVAL
 16.0518 GERMAN FIELD-BASED EXPERIENCE
 16.0514 GERMAN 10
 16.0515 GERMAN 11
 16.0516 GERMAN 12
 16.0517 GERMAN, ADVANCED PLACEMENT
 16.0519 GERMAN, INDEPENDENT STUDY
 16.0518 GERMAN, READING AND CONFERENCE
 16.0500 GERMANIC LANGUAGES, OTHER
 50.0947 GLEE CLUB
 05.0138 GLOBAL EDUCATION
 05.0138 GLOBAL ISSUES
 05.0138 GLOBAL PERSPECTIVES
 45.0911 GLOBAL RELATIONS
 05.0138 GLOBAL STUDIES
 20.0185 GOURMET FOODS
 45.1004 GOVERNMENT
 45.1003 GOVERNMENT AND CONTEMPORARY AMERICAN PROBLEMS
 45.1004 GOVERNMENT AND DECISION MAKING
 45.1008 GOVERNMENT AND POLITICS
 45.1026 GOVERNMENT INTERNSHIP
 45.1003 GOVERNMENT, BASIC
 23.0406 GRAMMAR 7
 23.0407 GRAMMAR 8
 23.0408 GRAMMAR 9
 23.0409 GRAMMAR REVIEW 10, COLLEGE PREPARATION
 23.0410 GRAMMAR REVIEW 11, COLLEGE PREPARATION
 23.0411 GRAMMAR REVIEW 12, COLLEGE PREPARATION
 23.0409 GRAMMAR 10
 23.0410 GRAMMAR 11
 23.0411 GRAMMAR 12
 48.0200 GRAPHIC AND PRINTING COMMUNICATIONS, OTHER
 50.0800 GRAPHIC ARTS TECHNOLOGY, OTHER
 48.0221 GRAPHIC ARTS 1
 48.0222 GRAPHIC ARTS 2
 48.0223 GRAPHIC ARTS 3
 48.0224 GRAPHIC ARTS 4
 48.0221 GRAPHIC COMMUNICATIONS 1
 48.0222 GRAPHIC COMMUNICATIONS 2
 50.0411 GRAPHIC DESIGN
 16.0600 GREEK, OTHER
 01.0641 GREENHOUSE MANAGEMENT
 32.0102 GUIDANCE
 50.0929 GUITAR, ADVANCED
 50.0927 GUITAR, BEGINNING
 50.0928 GUITAR, INTERMEDIATE
 34.0161 GYM AIDE
 36.0131 GYMNASTICS
 50.0930 HANDBELLS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0413 HANDWRITING
 50.0949 HARMONY AND COMPOSITION
 05.0291 HAWAIIAN CULTURE STUDIES, MODERN
 16.0345 HAWAIIAN LANGUAGE AND CULTURE
 16.0341 HAWAIIAN 1
 16.0342 HAWAIIAN 2
 16.0343 HAWAIIAN 3
 16.0344 HAWAIIAN 4
 05.0281 HAWAIIANA
 26.0761 HEALTH BIOLOGY
 17.0511 HEALTH CAREERS
 17.0521 HEALTH OCCUPATIONS TRAINING
 17.0511 HEALTH OCCUPATIONS 1
 17.0521 HEALTH OCCUPATIONS 2
 17.0591 HEALTH OCCUPATIONS, INDEPENDENT STUDY
 17.0611 HEALTH OFFICE
 34.0113 HEALTH SAFETY AND PHYSICAL EDUCATION 9
 34.0114 HEALTH SAFETY AND PHYSICAL EDUCATION 10
 34.0115 HEALTH SAFETY AND PHYSICAL EDUCATION 11
 34.0116 HEALTH SAFETY AND PHYSICAL EDUCATION 12
 34.0131 HEALTH SCIENCE 7
 34.0132 HEALTH SCIENCE 8
 34.0133 HEALTH SCIENCE 9
 34.0134 HEALTH SCIENCE 10
 34.0135 HEALTH SCIENCE 11
 34.0136 HEALTH SCIENCE 12
 18.0700 HEALTH SCIENCES ADMINISTRATION, OTHER
 18.9900 HEALTH SCIENCES, OTHER
 17.0311 HEALTH TECHNOLOGY
 34.0134 HEALTH 10
 34.0135 HEALTH 11
 34.0136 HEALTH 12
 34.0131 HEALTH 7
 34.0132 HEALTH 8
 34.0133 HEALTH 9
 34.0100 HEALTH-RELATED ACTIVITIES, OTHER
 47.0200 HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS, OTHER
 47.0311 HEAVY EQUIPMENT MECHANICS
 16.1111 HEBREW 1
 16.1112 HEBREW 2
 16.1113 HEBREW 3
 16.1114 HEBREW 4
 52.0701 HELP FOR UNDER-ACHIEVERS AND DISADVANTAGED STUDENTS
 18.0800 HEMATOLOGY, OTHER
 23.0147 HEROES
 23.0126 HEROES, GODS AND MONSTERS
 45.0823 HISTORIC EVENTS, UNITED STATES
 42.1011 HISTORICAL PERSONALITIES AND IDEAS
 45.0869 HISTORICAL RESEARCH
 45.0801 HISTORY AND GEOGRAPHY 7

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

30.0611 HISTORY OF THE FUTURE
 05.0128 HISTORY OF CHINA
 05.0136 HISTORY OF RUSSIA
 45.0835 HISTORY OF WORLD CIVILIZATION
 45.0800 HISTORY, OTHER
 08.0800 HOME AND OFFICE PRODUCTS MARKETING, OTHER
 20.0113 HOME ARTS
 20.0531 HOME DECORATING
 50.0214 HOME DECORATIVE CRAFTS 1
 50.0215 HOME DECORATIVE CRAFTS 2
 20.0151 HOME ECONOMICS JOB TRAINING EXPLORATION
 20.0153 HOME ECONOMICS LABORATORY ASSISTANT
 20.0154 HOME ECONOMICS LEADERSHIP
 20.0151 HOME ECONOMICS OCCUPATIONS 1, EXPLORATORY
 20.0152 HOME ECONOMICS OCCUPATIONS 2, EXPLORATORY
 20.0113 HOME ECONOMICS 1
 20.0114 HOME ECONOMICS 2
 20.0115 HOME ECONOMICS 3
 20.0116 HOME ECONOMICS 4
 20.0111 HOME ECONOMICS 7
 20.0112 HOME ECONOMICS 8
 19.9900 HOME ECONOMICS, OTHER
 19.0100 HOME ECONOMICS, OTHER GENERAL
 20.0513 HOME ENVIRONMENT OCCUPATIONS
 32.0101 HOME FINANCE
 20.0511 HOME FURNISHINGS
 20.0500 HOME FURNISHINGS AND EQUIPMENT MANAGEMENT, PRODUCTION, AND SERVICE
 20.0541 HOME FURNISHINGS AIDE
 17.0411 HOME HEALTH AIDE
 46.0441 HOME MAINTENANCE AND REPAIR
 20.0191 HOME MANAGEMENT 1
 20.0192 HOME MANAGEMENT 2
 46.0411 HOME MECHANICS
 20.0571 HOME-SERVICE ASSISTING
 52.0501 HOMEBOUND (HOME OR HOSPITAL FOR MORE THAN 10 DAYS)
 20.0631 HOMEMAKER'S AIDE
 20.0631 HOMEMAKER'S ASSISTANT, HOME MANAGEMENT
 20.0113 HOMEMAKING 1
 20.0114 HOMEMAKING 2
 20.0115 HOMEMAKING 3
 20.0116 HOMEMAKING 4
 20.0111 HOMEMAKING 7
 20.0112 HOMEMAKING 8
 20.0113 HOMEMAKING, GENERAL
 20.0511 HOMES AND INTERIORS
 02.0261 HORSE PRODUCTION
 01.0611 HORTICULTURE
 01.0661 HORTICULTURE POWER EQUIPMENT OPERATION AND MAINTENANCE
 01.0600 HORTICULTURE, OTHER
 08.0900 HOSPITALITY AND RECREATION MARKETING, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

06.0711 HOTEL AND MOTEL MANAGEMENT
 06.0712 HOTEL AND MOTEL TRAINING
 46.0411 HOUSE CONSTRUCTION
 46.0311 HOUSEWIRING 1
 46.0312 HOUSEWIRING 2
 20.0511 HOUSING AND INTERIOR DESIGN 1
 20.0512 HOUSING AND INTERIOR DESIGN 2
 05.0108 HOW THE WEST WAS WON
 45.0709 HUMAN AND CULTURAL GEOGRAPHY
 42.0111 HUMAN BEHAVIOR
 26.0751 HUMAN BIOLOGY
 30.0621 HUMAN COMMUNITIES
 19.0600 HUMAN ENVIRONMENT AND HOUSING, OTHER
 06.0600 HUMAN RESOURCES DEVELOPMENT, OTHER
 44.0711 HUMAN SERVICES
 34.0191 HUMAN SEXUALITY AND REPRODUCTION
 37.0111 HUMAN STUDIES
 42.1021 HUMANISTIC PSYCHOLOGY
 30.0411 HUMANITIES
 30.0400 HUMANITIES AND SOCIAL SCIENCES, OTHER
 30.0421 HUMANITIES OF WESTERN CIVILIZATION
 30.0441 HUMANITIES, AFRICAN
 30.0431 HUMANITIES, AMERICAN
 30.0421 HUMANITIES, EUROPEAN
 30.0451 HUMANITIES, NEAR EAST AND FAR EAST
 23.0135 HUMOR
 47.0521 HYDRAULICS AND PNEUMATICS
 45.1012 IDEAS IN CONFLICT
 48.0113 ILLUSTRATION, TECHNICAL
 50.0521 IMPROVISATION AND MIME
 45.0604 INCOME TAXES
 20.0117 INDEPENDENT LIVING
 24.0131 INDEPENDENT STUDY
 23.0751 INDIAN LITERATURE
 05.0251 INDIANS OF NORTH AMERICA
 16.0700 INDIC LANGUAGES, OTHER
 19.0700 INDIVIDUAL AND FAMILY DEVELOPMENT, OTHER
 45.1007 INDIVIDUAL VS. STATE
 42.0900 INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY, OTHER
 21.0103 INDUSTRIAL ARTS ORIENTATION
 21.0126 INDUSTRIAL ARTS RESEARCH
 21.0103 INDUSTRIAL ARTS 1
 21.0104 INDUSTRIAL ARTS 2
 21.0105 INDUSTRIAL ARTS 3
 21.0106 INDUSTRIAL ARTS 4
 21.0101 INDUSTRIAL ARTS 7
 21.0102 INDUSTRIAL ARTS 8
 21.0126 INDUSTRIAL ARTS, INDEPENDENT STUDY
 21.0100 INDUSTRIAL ARTS, OTHER
 21.0109 INDUSTRIAL COOPERATIVE TRAINING

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

21.0110 INDUSTRIAL COOPERATIVE TRAINING, ADVANCED
 21.0111 INDUSTRIAL COOPERATIVE WORK EXPERIENCE
 21.0112 INDUSTRIAL COOPERATIVE WORK EXPERIENCE, ADVANCED
 21.0103 INDUSTRIAL CRAFTS 1
 21.0104 INDUSTRIAL CRAFTS 2
 21.0125 INDUSTRIAL EDUCATION MANAGEMENT TRAINEE
 47.0161 INDUSTRIAL ELECTRICITY
 47.0171 INDUSTRIAL ELECTRONICS
 14.1700 INDUSTRIAL ENGINEERING, OTHER
 47.0300 INDUSTRIAL EQUIPMENT MAINTENANCE AND REPAIR, OTHER
 47.0311 INDUSTRIAL EQUIPMENT MECHANICS
 21.0121 INDUSTRIAL MACHINE
 21.0103 INDUSTRIAL MATERIALS 1
 21.0104 INDUSTRIAL MATERIALS 2
 47.0311 INDUSTRIAL MECHANICS 1
 47.0312 INDUSTRIAL MECHANICS 2
 21.0109 INDUSTRIAL OCCUPATIONS 1
 21.0110 INDUSTRIAL OCCUPATIONS 2
 21.0108 INDUSTRIAL PRODUCTION
 15.0600 INDUSTRIAL PRODUCTION TECHNOLOGIES, OTHER
 15.0611 INDUSTRIAL PRODUCTION TECHNOLOGY
 21.0107 INDUSTRY AND TECHNOLOGY
 11.0400 INFORMATION SCIENCES AND SYSTEMS, OTHER
 06.0700 INSTITUTIONAL MANAGEMENT, OTHER
 20.0600 INSTITUTIONAL, HOME MANAGEMENT, AND SUPPORTING SERVICES, OTHER
 33.0111 INSTRUCTIONAL ASSISTANT
 47.0421 INSTRUMENT MAINTENANCE AND REPAIR
 50.0921 INSTRUMENTAL STRING CLASS
 15.0421 INSTRUMENTATION TECHNOLOGY
 06.0800 INSURANCE AND RISK MANAGEMENT, OTHER
 06.0811 INSURANCE CAREERS
 08.1000 INSURANCE MARKETING, OTHER
 45.0605 INSURANCE THEORY
 04.0511 INTERIOR DESIGN
 20.0513 INTERIOR DESIGN OCCUPATIONS
 04.0500 INTERIOR DESIGN, OTHER
 13.0700 INTERNATIONAL AND COMPARATIVE EDUCATION, OTHER
 01.0700 INTERNATIONAL AGRICULTURE, OTHER
 06.0900 INTERNATIONAL BUSINESS MANAGEMENT, OTHER
 20.0187 INTERNATIONAL FOODS
 45.0931 INTERNATIONAL LAW
 44.0300 INTERNATIONAL PUBLIC SERVICE, OTHER
 45.0911 INTERNATIONAL RELATIONS
 45.0921 INTERNATIONAL RELATIONS, HONORS
 45.0900 INTERNATIONAL RELATIONS, OTHER
 19.0800 INTERNATIONAL/COMPARATIVE HOME ECONOMICS, OTHER
 23.0414 INTERPERSONAL COMMUNICATION
 35.0111 INTERPERSONAL RELATIONSHIPS
 35.0100 INTERPERSONAL SKILLS, OTHER
 45.0606 INVESTMENT ECONOMICS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

06.1000 INVESTMENTS AND SECURITIES, OTHER
 06.1011 INVESTMENTS AND TAXATION
 16.0800 IRANIAN LANGUAGES, OTHER
 23.0123 IRISH LITERATURE
 45.0362 ISRAEL, HISTORY
 16.0913 ITALIAN 1
 16.0914 ITALIAN 2
 16.0915 ITALIAN 3
 16.0916 ITALIAN 4
 16.0917 ITALIAN 5
 16.0911 ITALIAN 7
 16.0912 ITALIAN 8
 16.0913 ITALIAN 9
 16.0918 ITALIAN FIELD-BASED EXPERIENCE
 16.0914 ITALIAN 10
 16.0915 ITALIAN 11
 16.0916 ITALIAN 12
 16.0917 ITALIAN, ADVANCED PLACEMENT
 16.0900 ITALIC LANGUAGES, OTHER
 16.0331 JAPANESE 1
 16.0332 JAPANESE 2
 16.0333 JAPANESE 3
 16.0334 JAPANESE 4
 16.0335 JAPANESE 5
 50.0965 JAZZ AND STAGE ENSEMBLE
 50.0926 JAZZ ENSEMBLE
 50.0251 JEWELRY
 05.0261 JEWISH HISTORICAL SIGNIFICANCE
 32.0104 JOB ENTRY
 32.0102 JOB ENTRY TRAINING
 32.0105 JOB TRAINING
 09.0400 JOURNALISM (MASS COMMUNICATIONS), OTHER
 09.0421 JOURNALISM INVESTIGATIONS
 09.0412 JOURNALISM LAB
 09.0411 JOURNALISM 1
 09.0412 JOURNALISM 2
 09.0413 JOURNALISM 3
 38.0214 JUDAISM FOUNDATIONS
 08.0321 JUNIOR ACHIEVEMENT
 06.0411 JUNIOR EXECUTIVE TRAINING
 50.0931 KEYBOARD
 07.0361 KEYBOARDING
 07.0341 KEYPUNCH OPERATOR
 20.0183 KITCHEN SURVIVAL
 16.0351 KOREAN 1
 16.0352 KOREAN 2
 16.0353 KOREAN 3
 16.0354 KOREAN 4
 16.0355 KOREAN 5
 06.1100 LABOR INDUSTRIAL RELATIONS, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

33.0111 LABORATORY ASSISTANT
 17.0311 LABORATORY PROGRAM 1
 17.0312 LABORATORY PROGRAM 2
 04.0600 LANDSCAPE ARCHITECTURE, OTHER
 01.0631 LANDSCAPE DESIGN
 01.0631 LANDSCAPE MAINTENANCE AND CONSTRUCTION
 01.0631 LANDSCAPING
 01.0631 LANDSCAPING AND HOME FRUIT PRODUCTION
 01.0632 LANDSCAPING, ADVANCED
 23.0611 LANGUAGE AND THOUGHT
 50.0612 LANGUAGE OF THE CINEMA
 23.0409 LANGUAGE STRUCTURE 10
 23.0410 LANGUAGE STRUCTURE 11
 23.0411 LANGUAGE STRUCTURE 12
 23.0406 LANGUAGE STRUCTURE 7
 23.0407 LANGUAGE STRUCTURE 8
 23.0408 LANGUAGE STRUCTURE 9
 32.0113 LANGUAGE, DEVELOPMENTAL
 16.0920 LATIN 1
 16.0921 LATIN 2
 16.0922 LATIN 3
 16.0923 LATIN 4
 16.0924 LATIN 5
 16.0920 LATIN 9
 05.0113 LATIN AMERICA
 05.0113 LATIN AMERICA AND THE CARIBBEAN
 45.0860 LATIN AMERICAN HISTORY
 05.0113 LATIN AMERICAN STUDIES
 16.0920 LATIN GRAFFITI FOR ANYBODY
 16.0921 LATIN 10
 16.0922 LATIN 11
 16.0923 LATIN 12
 16.0924 LATIN, ADVANCED PLACEMENT
 22.0121 LAW AND JUVENILE JUSTICE
 22.0121 LAW AND YOU
 43.0111 LAW ENFORCEMENT
 22.0121 LAW ENFORCEMENT AND THE COURTS
 22.0111 LAW FUNDAMENTALS
 43.0121 LAW SCIENCE
 22.0100 LAW, OTHER
 52.0601 LEARNING DISABILITIES OTHER
 48.0311 LEATHERWORK 1
 48.0312 LEATHERWORK 2
 48.0300 LEATHERWORKING AND UPHOLSTERING, OTHER
 07.0661 LEGAL OFFICE PROCEDURES
 22.0111 LEGAL RIGHTS
 36.0100 LEISURE AND RECREATIONAL ACTIVITIES, OTHER
 23.0135 LET'S LAUGH
 48.0231 LETTERING
 23.9900 LETTERS, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

24.0111 LIBERAL STUDIES
 24.0100 LIBERAL/GENERAL STUDIES, OTHER
 45.1007 LIBERTY AND THE LAW
 25.9900 LIBRARY AND ARCHIVAL SCIENCES, OTHER
 25.0100 LIBRARY AND ARCHIVAL SCIENCES, OTHER GENERAL
 25.0311 LIBRARY AIDE
 25.0311 LIBRARY ASSISTANT
 25.0300 LIBRARY ASSISTING, OTHER
 25.0111 LIBRARY SCIENCE
 25.0400 LIBRARY SCIENCE, OTHER
 25.0111 LIBRARY SKILLS
 50.0724 LIFE DRAWING
 34.0171 LIFE SAVING
 26.0121 LIFE SCIENCE
 26.0111 LIFE SCIENCE 7
 26.9900 LIFE SCIENCES, OTHER
 20.0172 LIFESTYLES
 50.0431 LIGHTING FUNDAMENTALS, THEATER
 27.0416 LIMITS AND FUNCTIONS
 27.0417 LINEAR ALGEBRA
 23.0611 LINGUISTICS
 23.0600 LINGUISTICS (INCLUDES PHONETICS, SEMANTICS, AND PHILOLOGY), OTHER
 09.0431 LITERARY MAGAZINE
 23.0125 LITERATURE OF THE BIBLE
 23.0138 LITERATURE OF THE MYSTERIOUS
 23.0721 LITERATURE OF BLACK AMERICA
 23.0140 LITERATURE OF HUMAN VALUES
 23.0700 LITERATURE, AMERICAN, OTHER
 23.0122 LITERATURE, CONTEMPORARY
 23.0800 LITERATURE, ENGLISH, OTHER
 23.0153 LITERATURE, INDIVIDUALIZED
 02.0221 LIVESTOCK 9
 02.0222 LIVESTOCK 10
 20.0511 LIVING ENVIRONMENTS
 38.0131 LOGIC
 48.0113 MACHINE DRAWING
 21.0121 MACHINE LAB
 48.0511 MACHINE METALS
 21.0121 MACHINE SHOP 1
 21.0122 MACHINE SHOP 2
 21.0123 MACHINE SHOP 3
 21.0124 MACHINE SHOP 4
 07.0621 MACHINE SHORTHAND
 48.0712 MACHINE WOODWORKING
 50.0947 MADRIGAL SINGERS
 47.0131 MAJOR APPLIANCE REPAIR
 23.0811 MAJOR BRITISH WRITERS
 05.0133 MAKING OF MODERN RUSSIA
 45.0709 MAN AND HIS ENVIRONMENT
 23.0120 MAN AND NATURE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0119 MAN IN A NEW WORLD
 06.1200 MANAGEMENT INFORMATION SYSTEMS, OTHER
 06.1300 MANAGEMENT SCIENCE, OTHER
 16.0321 MANDARIN 1
 16.0322 MANDARIN 2
 16.0323 MANDARIN 3
 16.0324 MANDARIN 4
 16.0325 MANDARIN 5
 21.0108 MANUFACTURING AND PRODUCTION
 26.0621 MARINE BIOLOGY
 26.0622 MARINE BIOLOGY 2
 26.0622 MARINE BIOLOGY, ADVANCED
 28.0421 MARINE CORPS LEADERSHIP EDUCATION 1
 28.0422 MARINE CORPS LEADERSHIP EDUCATION 2
 28.0423 MARINE CORPS LEADERSHIP EDUCATION 3
 28.0424 MARINE CORPS LEADERSHIP EDUCATION 4
 49.0311 MARINE ENGINE AND BOAT REPAIR 1
 49.0312 MARINE ENGINE AND BOAT REPAIR 2
 49.0312 MARINE MECHANICS, ADVANCED
 49.0311 MARINE MECHANICS, BASIC
 26.0621 MARINE STUDIES
 08.0711 MARKETING AND DISTRIBUTION 1
 08.0712 MARKETING AND DISTRIBUTION 2
 08.9900 MARKETING AND DISTRIBUTION, OTHER
 06.1411 MARKETING MANAGEMENT AND DECISION MAKING
 06.1400 MARKETING MANAGEMENT AND RESEARCH, OTHER
 08.0721 MARKETING OCCUPATIONAL EXPERIENCE
 06.1411 MARKETING STUDIES
 20.0172 MARRIAGE SOCIETY AND CHANGE
 38.0205 MARRIAGE, LIFE CHOICES IN CHRISTIAN LIVING
 46.0111 MASONRY 1
 46.0112 MASONRY 2
 46.0112 MASONRY, ADVANCED
 09.0111 MASS MEDIA
 14.1800 MATERIALS ENGINEERING, OTHER
 27.0416 MATHEMATICAL ANALYSIS
 11.0121 MATHEMATICS AND COMPUTING
 27.0109 MATHEMATICS AS A LIBERAL ART
 32.0108 MATHEMATICS FOR EMPLOYMENT
 27.0110 MATHEMATICS FOR TRADE AND INDUSTRY
 27.0109 MATHEMATICS IN THE ARTS
 52.0302 MATHEMATICS DEAF
 57.0204 MATHEMATICS EH
 52.0102 MATHEMATICS EMH
 27.0105 MATHEMATICS LAB
 27.0112 MATHEMATICS REVIEW
 27.0424 MATHEMATICS SEMINAR
 27.0424 MATHEMATICS STRATEGIES
 27.0114 MATHEMATICS SURVIVAL SKILLS
 27.0424 MATHEMATICS TOPICS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

27.0113 MATHEMATICS TUTORING
 27.0106 MATHEMATICS 1, APPLIED
 27.0106 MATHEMATICS 1, GENERAL
 27.0421 MATHEMATICS 1, UNIFIED
 27.0107 MATHEMATICS 2, APPLIED
 27.0107 MATHEMATICS 2, GENERAL
 27.0422 MATHEMATICS 2, UNIFIED
 27.0423 MATHEMATICS 3, UNIFIED
 27.0101 MATHEMATICS 7
 27.0102 MATHEMATICS 7, ACCELERATED
 27.0103 MATHEMATICS 8
 27.0104 MATHEMATICS 8, ACCELERATED
 27.0410 MATHEMATICS, ADVANCED
 27.0420 MATHEMATICS, ADVANCED PLACEMENT
 27.0105 MATHEMATICS, BASIC
 27.0424 MATHEMATICS, COMPETITIVE
 27.0424 MATHEMATICS, ENRICHMENT
 27.0105 MATHEMATICS, ESSENTIALS
 27.0420 MATHEMATICS, HONORS
 27.0424 MATHEMATICS, INDEPENDENT STUDY
 27.9900 MATHEMATICS, OTHER
 27.0100 MATHEMATICS, OTHER GENERAL
 27.0105 MATHEMATICS, REMEDIAL
 27.0110 MATHEMATICS, VOCATIONAL
 27.0417 MATRIX ALGEBRA
 20.0183 MEAL MANAGEMENT
 48.0411 MEATCUTTING
 15.0800 MECHANICAL AND RELATED TECHNOLOGIES, OTHER
 48.0111 MECHANICAL DRAWING 1
 48.0112 MECHANICAL DRAWING 2
 48.0113 MECHANICAL DRAWING 3
 48.0114 MECHANICAL DRAWING 4
 14.1900 MECHANICAL ENGINEERING, OTHER
 47.9900 MECHANICS AND REPAIRERS, OTHER
 47.0611 MECHANICS TRADES
 47.0612 MECHANICS TRADES, ADVANCED
 09.0111 MEDIA AND CRITICAL THINKING
 09.0111 MEDIA AND PERSUASION
 45.1010 MEDIA AND POLITICS
 09.0111 MEDIA IN SOCIETY
 09.0111 MEDIA COMMUNICATIONS
 10.0121 MEDIA PRODUCTION AIDE
 17.0551 MEDICAL ASSISTING
 17.0511 MEDICAL CAREER OPPORTUNITIES
 17.0521 MEDICAL CAREERS WORK EXPERIENCE
 17.0211 MEDICAL EMERGENCIES
 17.0300 MEDICAL LABORATORY TECHNOLOGIES, OTHER
 18.0900 MEDICAL LABORATORY, OTHER
 07.0671 MEDICAL OFFICE ASSISTING
 07.0671 MEDICAL OFFICE PROCEDURES

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

17.0541 MEDICAL RECORDS SECRETARY
 17.0531 MEDICAL TERMINOLOGY
 17.0581 MEDICINAL CHEMISTRY
 18.1000 MEDICINE, OTHER
 17.0400 MENTAL HEALTH/HUMAN SERVICES, OTHER
 24.0131 MENTORSHIP
 06.1411 MERCHANDISING AND SALES MANAGEMENT
 08.0711 MERCHANDISING 1
 08.0712 MERCHANDISING 2
 05.0113 MESOAMERICA
 48.0511 METAL CLASS
 48.0511 METAL LAB
 48.0541 METAL RESTORATION
 48.0511 METAL TRADES
 48.0511 METAL 1
 48.0512 METAL 2
 48.0513 METAL 3
 48.0514 METAL 4
 14.2000 METALLURGICAL ENGINEERING, OTHER
 48.0511 METALWORK
 48.0512 METALWORK, ADVANCED
 40.0411 METEOROLOGY
 05.0271 MEXICAN AMERICAN HERITAGE
 23.0781 MEXICAN AMERICAN LITERATURE
 05.0271 MEXICAN AMERICAN STUDIES
 45.0833 MEXICAN HISTORY
 50.0728 MEXICO, FINE ARTS
 26.0511 MICROBIOLOGY
 26.0500 MICROBIOLOGY, OTHER
 45.0861 MIDDLE EAST HISTORY
 05.0132 MIDDLE EAST, WAR FOR SURVIVAL
 05.0131 MIDDLE EASTERN STUDIES
 28.0300 MILITARY SCIENCE (ARMY), OTHER
 28.9900 MILITARY SCIENCES, OTHER
 29.0100 MILITARY TECHNOLOGIES, OTHER
 48.0731 MILLWORK
 42.0541 MINERALOGY
 22.0118 MINIMUM STANDARDS REVIEW
 14.2100 MINING AND MINERAL ENGINEERING, OTHER
 15.0900 MINING AND PETROLEUM TECHNOLOGIES, OTHER
 15.0911 MINING TECHNOLOGY
 05.0211 MINORITIES
 05.0211 MINORITIES IN AMERICA
 05.0211 MINORITIES IN UNITED STATES HISTORY
 05.0211 MINORITY GROUPS IN THE UNITED STATES
 23.0141 MINORITY LITERATURE
 05.0211 MINORITY PEOPLE
 17.0500 MISCELLANEOUS ALLIED HEALTH SERVICES, OTHER
 46.0400 MISCELLANEOUS CONSTRUCTION TRADES, OTHER
 47.0400 MISCELLANEOUS MECHANICS AND REPAIRERS, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

40.0700 MISCELLANEOUS PHYSICAL SCIENCES, OTHER
 26.0600 MISCELLANEOUS SPECIALIZED AREAS, LIFE SCIENCES, OTHER
 39.0300 MISSIONARY STUDIES, OTHER
 45.1141 MOBILITY IN SOCIETY
 50.0281 MODEL BUILDING
 07.0733 MODEL OFFICE
 45.0941 MODEL SECURITY COUNCIL, LOCAL
 45.1027 MODEL SENATE
 45.0951 MODEL UNITED NATIONS, LOCAL
 45.0952 MODEL UNITED NATIONS, NATIONAL
 45.0812 MODERN AMERICAN HISTORY
 23.0831 MODERN BRITISH WRITERS
 23.0118 MODERN CLASSICAL LITERATURE
 50.0321 MODERN DANCE 9, INTERMEDIATE
 50.0311 MODERN DANCE FOR BEGINNERS 9
 50.0312 MODERN DANCE FOR BEGINNERS 10
 50.0313 MODERN DANCE FOR BEGINNERS 11
 50.0314 MODERN DANCE FOR BEGINNERS 12
 50.0322 MODERN DANCE 10, INTERMEDIATE
 50.0323 MODERN DANCE 11, INTERMEDIATE
 50.0324 MODERN DANCE 12, INTERMEDIATE
 45.0852 MODERN EUROPE
 16.0621 MODERN GREEK 1
 16.0611 MODERN GREEK FOR SURVIVAL
 23.0139 MODERN JOURNALISTIC LITERATURE
 45.0837 MODERN WORLD CIVILIZATION
 20.0141 MONEY MANAGEMENT, PERSONAL
 38.0204 MORAL ISSUES, SOCIAL AND INDIVIDUAL
 38.0204 MORAL THOUGHT AND DECISION MAKING
 47.0611 MOTORCYCLE AND RECREATIONAL VEHICLE REPAIR
 36.0181 MOTORCYCLE OPERATION
 05.0211 MULTI-ETHNIC CULTURES
 52.1001 MULTI-HANDICAPPED (GENERAL)
 30.9900 MULTI/INTERDISCIPLINARY STUDIES, OTHER
 45.0221 MULTICULTURAL EDUCATION
 50.0719 MURAL PAINTING
 25.0500 MUSEOLOGY, OTHER
 50.0901 MUSIC 7
 50.0902 MUSIC 8
 50.0926 MUSIC ON STAGE
 50.0963 MUSIC APPRECIATION
 50.0953 MUSIC HISTORY 7
 50.0954 MUSIC HISTORY 8
 50.0955 MUSIC HISTORY 9
 50.0956 MUSIC HISTORY 10
 50.0957 MUSIC HISTORY 11
 50.0958 MUSIC HISTORY 12
 50.0934 MUSIC LESSONS, APPLIED
 50.0959 MUSIC LITERATURE 9
 50.0960 MUSIC LITERATURE 10

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

50.0957 MUSIC LITERATURE 11
 50.0962 MUSIC LITERATURE 12
 50.0966 MUSIC READING AND CONFERENCE
 50.0965 MUSIC THEATER
 50.0952 MUSIC THEORY
 50.0954 MUSIC THROUGH THE AGES
 50.0966 MUSIC, INDEPENDENT STUDY
 50.0901 MUSIC, INTRODUCTION
 50.0900 MUSIC, OTHER
 47.0411 MUSICAL INSTRUMENT REPAIR
 50.0952 MUSICIANSHIP
 23.0132 MYSTERIES
 23.0211 MYTHOLOGICAL LITERATURE, GREEK AND ROMAN
 23.0126 MYTHOLOGY AND FABLE
 23.0126 MYTHOLOGY AND FOLKLORE
 45.1068 NATIONAL STATE AND LOCAL ELECTIONS
 16.1000 NATIVE AMERICAN LANGUAGES, OTHER
 26.0121 NATURAL SCIENCE
 14.2200 NAVAL ARCHITECTURE AND MARINE ENGINEERING, OTHER
 28.0400 NAVAL SCIENCE (NAVY, MARINES), OTHER
 28.0411 NAVAL SCIENCE 1
 28.0412 NAVAL SCIENCE 2
 28.0413 NAVAL SCIENCE 3
 28.0414 NAVAL SCIENCE 4
 49.0331 NAVIGATION
 05.0137 NEGLECTED WORLD
 05.0106 NEW ENGLAND STUDIES
 09.0411 NEWSPAPER PRODUCTION 1
 09.0412 NEWSPAPER PRODUCTION 2
 09.0413 NEWSPAPER PRODUCTION 3
 09.0411 NEWSWRITING 1
 09.0412 NEWSWRITING 2
 45.0820 NINETEEN SEVENTIES
 45.0819 NINETEEN SIXTIES
 23.0150 NOBEL PRIZE AUTHORS
 23.0137 NON FICTION
 16.0521 NORSE 1
 16.0522 NORSE 2
 05.0112 NORTH AND SOUTH AMERICA
 05.0121 NORTH AMERICA AND CURRENT EVENTS
 45.0832 NORTH AMERICAN HISTORY
 16.0521 NORWEGIAN 1
 16.0522 NORWEGIAN 2
 32.0116 NOTEHAND
 32.0116 NOTETAKING, COLLEGE
 23.0130 NOVELS
 14.2300 NUCLEAR ENGINEERING, OTHER
 41.0200 NUCLEAR TECHNOLOGIES, OTHER
 17.0631 NURSE AIDE AND ORDERLY
 17.0641 NURSE AIDE, COOPERATIVE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

17.0631 NURSE'S ASSISTANT
 17.0651 NURSE'S MATHEMATICS
 01.0651 NURSERY MANAGEMENT
 01.0651 NURSERY OPERATIONS AND MANAGEMENT
 01.0651 NURSERY PRACTICES
 20.0211 NURSERY SCHOOL TRAINING
 17.0581 NURSING CHEMISTRY
 17.0600 NURSING-RELATED SERVICES, OTHER
 17.0621 NURSING, INTRODUCTION
 18.1100 NURSING, OTHER
 17.0621 NURSING, PRACTICAL
 20.0188 NUTRITION
 02.0251 NUTRITION AND FEEDS
 20.0183 NUTRITION AND FOOD MANAGEMENT 1
 20.0184 NUTRITION AND FOOD MANAGEMENT 2
 23.0144 OCCULT LITERATURE
 32.0103 OCCUPATIONAL EXPLORATORY PROGRAM
 14.2400 OCEAN ENGINEERING, OTHER
 40.0711 OCEANOGRAPHY
 33.0111 OFFICE AIDE
 07.0732 OFFICE CAREER OCCUPATIONS
 07.0741 OFFICE EDUCATION 1, COOPERATIVE
 07.0742 OFFICE EDUCATION 2, COOPERATIVE
 47.0151 OFFICE MACHINE REPAIR
 07.0161 OFFICE MACHINES
 07.0162 OFFICE MACHINES, VOCATIONAL
 07.0741 OFFICE OCCUPATIONS WORK EXPERIENCE
 07.0733 OFFICE POOL
 07.0731 OFFICE PRACTICE 1
 07.0732 OFFICE PRACTICE 2
 07.0733 OFFICE PRACTICE, ADVANCED
 07.0731 OFFICE PROCEDURES 1
 07.0732 OFFICE PROCEDURES 2
 07.0731 OFFICE SERVICES 1
 07.0733 OFFICE SERVICES, ADVANCED
 07.0731 OFFICE SKILLS, INTEGRATED
 07.0731 OFFICE SPECIALIST 1
 07.0732 OFFICE SPECIALIST 2
 07.0400 OFFICE SUPERVISION AND MANAGEMENT, OTHER
 07.0731 OFFICE TECHNOLOGY 1
 07.0732 OFFICE TECHNOLOGY 2
 07.0741 OFFICE TRAINING, VOCATIONAL
 05.0107 OLD SOUTH
 22.0121 ON TRIAL
 23.0861 ONCE AND FUTURE KING
 17.0700 OPHTHALMIC SERVICES, OTHER
 15.0631 OPTICS TECHNOLOGY
 18.1200 OPTOMETRY, OTHER
 23.1011 ORAL COMMUNICATIONS
 23.1011 ORAL COMPOSITION

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.1021 ORAL INTERPRETATION
 50.0912 ORCHESTRA 7
 50.0913 ORCHESTRA 7, ADVANCED
 50.0914 ORCHESTRA 8
 50.0915 ORCHESTRA 8, ADVANCED
 50.0916 ORCHESTRA 9
 50.0917 ORCHESTRA 9, ADVANCED
 50.0918 ORCHESTRA 10
 50.0919 ORCHESTRA 11
 50.0920 ORCHESTRA 12
 50.0950 ORCHESTRATION
 50.0933 ORGAN
 40.0531 ORGANIC BIOCHEMISTRY
 40.0531 ORGANIC CHEMISTRY
 06.1500 ORGANIZATIONAL BEHAVIOR, OTHER
 05.0127 ORIENT, LAND OF MYSTERY
 05.0127 ORIENTAL CULTURES
 02.0421 ORNAMENTAL HORTICULTURE 1
 02.0422 ORNAMENTAL HORTICULTURE 2
 02.0423 ORNAMENTAL HORTICULTURE 3
 18.1000 OSTEOPATHIC MEDICINE, OTHER
 45.0866 OUR CULTURAL HERITAGE 7
 30.0131 OUTDOOR EDUCATION
 31.0200 OUTDOOR RECREATION, OTHER
 45.0866 PACIFIC LANDS, HISTORY
 46.0421 PAINTING AND DECORATING
 50.0715 PAINTING 1
 50.0716 PAINTING 2
 20.0173 PARENT EDUCATION
 20.0173 PARENTHOOD
 20.0173 PARENTING
 31.0300 PARKS AND RECREATION MANAGEMENT, OTHER
 31.9900 PARKS AND RECREATION, OTHER
 31.0100 PARKS AND RECREATION, OTHER GENERAL
 22.0111 PARLIAMENT AND COURT PROCEDURES
 26.0761 PATHOLOGY
 17.0631 PATIENT CARE TECHNICIAN
 38.0151 PEACE AND SOCIAL JUSTICE
 30.0500 PEACE STUDIES, OTHER
 33.0141 PEER TUTORING
 23.0413 PENMANSHIP
 30.0411 PEOPLE AND THEIR CULTURE
 30.0521 PEOPLE TECHNOLOGY AND THE ENVIRONMENT
 33.0121 PEP SQUAD
 50.0341 PERFORMING DANCE GROUP 9
 50.0342 PERFORMING DANCE GROUP 10
 50.0343 PERFORMING DANCE GROUP 11
 50.0344 PERFORMING DANCE GROUP 12
 38.0202 PERSON OF JESUS
 37.0121 PERSONAL ADJUSTMENT

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

37.0100 PERSONAL AWARENESS, OTHER
 37.0111 PERSONAL CULTURE
 37.0111 PERSONAL DEVELOPMENT TECHNIQUES
 37.0111 PERSONAL GROOMING AND FASHION
 37.0111 PERSONAL MANAGEMENT
 12.0431 PERSONAL SERVICES OCCUPATIONS
 12.0400 PERSONAL SERVICES, OTHER
 42.1000 PERSONALITY PSYCHOLOGY, OTHER
 07.0500 PERSONNEL AND TRAINING PROGRAMS, OTHER
 06.1600 PERSONNEL MANAGEMENT, OTHER
 01.0521 PET GROOMING
 14.2500 PETROLEUM ENGINEERING, OTHER
 15.0921 PETROLEUM TECHNOLOGY
 18.1400 PHARMACY, OTHER
 38.0111 PHILOSOPHY
 38.9900 PHILOSOPHY AND RELIGION, OTHER
 38.0111 PHILOSOPHY SEMINAR
 38.0100 PHILOSOPHY, OTHER
 50.0621 PHOTOGRAPHY 10
 50.0631 PHOTOGRAPHY 11, ADVANCED
 50.0622 PHOTOGRAPHY 11, ELEMENTARY
 50.0632 PHOTOGRAPHY 12, ADVANCED
 50.0623 PHOTOGRAPHY 12, ELEMENTARY
 10.0132 PHOTOGRAPHY, ADVANCED COMMERCIAL
 10.0131 PHOTOGRAPHY, COMMERCIAL
 10.0131 PHOTOJOURNALISM
 34.0111 PHYSICAL AND HEALTH EDUCATION 7
 34.0112 PHYSICAL AND HEALTH EDUCATION 8
 34.0113 PHYSICAL AND HEALTH EDUCATION 9
 30.0111 PHYSICAL AND LIFE SCIENCE
 40.0541 PHYSICAL CHEMISTRY
 34.0111 PHYSICAL EDUCATION 7
 34.0112 PHYSICAL EDUCATION 8
 34.0113 PHYSICAL EDUCATION 9
 34.0161 PHYSICAL EDUCATION LEADERSHIP TRAINING
 34.0114 PHYSICAL EDUCATION 10
 34.0115 PHYSICAL EDUCATION 11
 34.0116 PHYSICAL EDUCATION 12
 34.0121 PHYSICAL EDUCATION, ADAPTIVE
 45.0707 PHYSICAL GEOGRAPHY
 40.0121 PHYSICAL SCIENCE
 41.0300 PHYSICAL SCIENCE TECHNOLOGIES, OTHER
 40.0111 PHYSICAL SCIENCE 8
 40.0141 PHYSICAL SCIENCE, APPLIED
 40.9900 PHYSICAL SCIENCES, OTHER
 40.0100 PHYSICAL SCIENCES, OTHER GENERAL
 36.0171 PHYSICAL TRAINING
 52.0901 PHYSICALLY HANDICAPPED (GENERAL)
 52.0902 PHYSICALLY HANDICAPPED WORK PROGRAM
 40.0851 PHYSICS OF SOUND

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

40.0811 PHYSICS CONCEPTS
 40.0821 PHYSICS 1
 40.0822 PHYSICS 2
 40.0831 PHYSICS, 2 WITHOUT CALCULUS
 40.0822 PHYSICS, ADVANCED
 40.0822 PHYSICS, ADVANCED PLACEMENT
 40.0811 PHYSICS, APPLIED
 40.0821 PHYSICS, COLLEGE
 40.0811 PHYSICS, GENERAL
 40.0822 PHYSICS, HONORS
 40.0800 PHYSICS, OTHER
 40.0821 PHYSICS, REGENTS
 42.1100 PHYSIOLOGICAL PSYCHOLOGY, OTHER
 26.0752 PHYSIOLOGY, ADVANCED
 26.0751 PHYSIOLOGY, HUMAN
 50.0931 PIANO 1
 50.0932 PIANO 2
 40.0900 PLANETARY SCIENCE, OTHER
 01.0611 PLANT PROPAGATION
 02.0411 PLANT SCIENCE
 02.0400 PLANT SCIENCES, OTHER
 26.0311 PLANTS AND PEOPLE
 50.0720 PLASTIC ARTS
 48.0611 PLASTICS 1
 48.0612 PLASTICS 2
 50.0512 PLAY PRODUCTION 10
 50.0513 PLAY PRODUCTION 11
 50.0514 PLAY PRODUCTION 12
 23.0129 PLAYS, MODERN SURVEY
 50.0531 PLAYWRITING
 46.0511 PLUMBING 1
 46.0512 PLUMBING 2
 46.0500 PLUMBING, PIPEFITTING, AND STEAMFITTING, OTHER
 18.1500 PODIATRY, OTHER
 23.0133 POETRY
 43.0111 POLICE SCIENCE
 16.0441 POLISH 1
 16.0442 POLISH 2
 16.0443 POLISH 3
 16.0444 POLISH 4
 23.0821 POLITICAL INTRIGUE AND MURDER
 45.1008 POLITICAL ISSUES
 45.1028 POLITICAL LEADERSHIP
 45.1029 POLITICAL SCIENCE
 45.1000 POLITICAL SCIENCE AND GOVERNMENT, OTHER
 45.1030 POLITICAL SCIENCE, ADVANCED PLACEMENT
 45.1004 POLITICAL STUDIES
 45.1013 POLITICAL STUDIES, HONORS
 50.0955 POP MUSIC HISTORY 9
 50.0956 POP MUSIC HISTORY 10

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

50.0957 POP MUSIC HISTORY 11
 50.0958 POP MUSIC HISTORY 12
 50.0947 POP ROCK ENSEMBLE
 18.1600 POPULATION AND FAMILY PLANNING, OTHER
 45.0511 POPULATION EDUCATION
 23.0711 PORTRAIT OF AN AMERICAN
 50.0724 PORTRAITURE
 16.0926 PORTUGUESE 1
 16.0927 PORTUGUESE 2
 16.0928 PORTUGUESE 3
 16.0929 PORTUGUESE 4
 16.0930 PORTUGUESE 5
 50.0264 POTTERY 10
 50.0265 POTTERY 11
 50.0266 POTTERY 12
 02.0231 POULTRY
 01.0231 POWER AND MACHINERY, AGRICULTURAL
 47.0511 POWER CONVERSION 1
 47.0511 POWER MECHANICS 1
 47.0512 POWER MECHANICS 2
 47.0513 POWER MECHANICS 3
 47.0514 POWER MECHANICS 4
 47.0511 POWER TECHNOLOGY 1
 47.0512 POWER TECHNOLOGY 2
 45.1004 PRACTICAL GOVERNMENT
 22.0121 PRACTICAL LAW
 38.0213 PRAYER AND LITURGY
 27.0401 PRE-ALGEBRA
 27.0416 PRE-CALCULUS
 18.1700 PRE-DENTISTRY, OTHER
 18.1800 PRE-MEDICINE, OTHER
 18.1900 PRE-PHARMACY, OTHER
 18.2000 PRE-VETERINARY, OTHER
 48.0400 PRECISION FOOD PRODUCTION, OTHER
 48.0500 PRECISION METAL WORK, OTHER
 48.9900 PRECISION PRODUCTION, OTHER
 48.0600 PRECISION WORK, ASSORTED MATERIALS, OTHER
 45.1005 PRESIDENCY
 45.1005 PRESIDENTIAL ROLES
 50.0291 PRINTER'S INK
 48.0223 PRINTING PRODUCTION, COOPERATIVE
 48.0222 PRINTING, ADVANCED
 48.0221 PRINTING, INTRODUCTION
 50.0291 PRINTMAKING
 27.0521 PROBABILITY
 27.0531 PROBABILITY AND STATISTICS
 45.1017 PROBLEMS OF DEMOCRACY
 45.1017 PROBLEMS OF DEMOCRACY AND ECONOMICS
 50.0723 PRODUCT DESIGN
 01:0311 PRODUCTION AGRICULTURE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

48.0221 PRODUCTION PRINTING
 20.0311 PROFITABLE SEWING 1
 20.0312 PROFITABLE SEWING 2
 48.0111 PROJECTION THEORY
 48.0112 PROJECTION, APPLIED
 18.2100 PROSECTORIAL SCIENCE, OTHER
 43.9900 PROTECTIVE SERVICES, OTHER
 23.0145 PROTEST LITERATURE
 42.1200 PSYCHOLINGUISTICS, OTHER
 42.0111 PSYCHOLOGY
 42.0311 PSYCHOLOGY OF LEARNING
 42.0112 PSYCHOLOGY, ADVANCED
 42.9900 PSYCHOLOGY, OTHER
 42.0100 PSYCHOLOGY, OTHER GENERAL
 42.1300 PSYCHOMETRICS, OTHER
 42.1411 PSYCHOPHARMACOLOGY
 42.1400 PSYCHOPHARMACOLOGY, OTHER
 44.0400 PUBLIC ADMINISTRATION, OTHER
 44.9900 PUBLIC AFFAIRS, OTHER
 44.0100 PUBLIC AFFAIRS, OTHER GENERAL
 18.2200 PUBLIC HEALTH LABORATORY SCIENCE, OTHER
 44.0500 PUBLIC POLICY STUDIES, OTHER
 09.0500 PUBLIC RELATIONS, OTHER
 23.1011 PUBLIC SPEAKING
 44.0600 PUBLIC WORKS, OTHER
 09.0441 PUBLICATIONS 1
 09.0442 PUBLICATIONS 2
 27.0400 PURE MATHEMATICS, OTHER
 11.0231 PASCAL, INTRODUCTION
 15.0700 QUALITY CONTROL AND SAFETY TECHNOLOGIES, OTHER
 15.0711 QUALITY CONTROL TECHNOLOGY
 42.1500 QUANTITATIVE PSYCHOLOGY, OTHER
 09.0721 RADIO AND TELEVISION APPRECIATION
 47.0121 RADIO AND TV REPAIR 1
 47.0122 RADIO AND TV REPAIR 2
 47.0123 RADIO AND TV REPAIR 3
 10.0161 RADIO PRODUCTION
 09.0600 RADIO/TELEVISION NEWS BROADCAST, OTHER
 09.0700 RADIO/TELEVISION, OTHER GENERAL
 23.0153 READING AND CONFERENCE
 23.0153 READING FOR PLEASURE
 32.0109 READING DEVELOPMENT 1
 32.0110 READING DEVELOPMENT 2
 32.0109 READING IMPROVEMENT
 23.0153 READING LABORATORY
 23.0153 READING, INDEPENDENT STUDY
 23.0153 READING, INDIVIDUALIZED
 32.0109 READING, REMEDIAL
 06.1711 REAL ESTATE MARKETING
 06.1700 REAL ESTATE, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0121 REALISM
 07.0151 RECORDKEEPING
 07.0152 RECORDKEEPING TECHNIQUES, SPECIALIZED
 07.0151 RECORDKEEPING, 1
 07.0152 RECORDKEEPING, 2
 07.0151 RECORDKEEPING, CLERICAL
 32.0101 RECORDKEEPING, PERSONAL
 31.0111 RECREATION AIDE
 36.0191 RECREATIONAL ACTIVITIES
 45.0821 REFORM IN AMERICAN HISTORY
 47.0211 REFRIGERATION AND AIR CONDITIONING
 47.0212 REFRIGERATION AND AIR CONDITIONING 2
 23.0761 REGIONAL WRITERS
 17.0800 REHABILITATION SERVICES, OTHER
 38.0211 RELIGION AND LITERATURE
 38.0209 RELIGION AND PSYCHOLOGY
 38.0212 RELIGION, INTRODUCTION
 38.0200 RELIGION, OTHER
 38.0208 RELIGIONS OF THE EAST FROM HINDUISM TO ZEN
 38.0210 RELIGIOUS DEVELOPMENT IN THE WEST
 39.0400 RELIGIOUS EDUCATION, OTHER
 39.0500 RELIGIOUS MUSIC, OTHER
 23.0119 RENAISSANCE LITERATURE
 03.9900 RENEWABLE NATURAL RESOURCES, OTHER
 03.0100 RENEWABLE NATURAL RESOURCES, OTHER GENERAL
 07.0651 REPROGRAPHICS
 23.0154 RESEARCH AND WRITING THE TERM PAPER
 23.0154 RESEARCH PAPER
 23.0154 RESEARCH PROCESS
 23.0154 RESEARCH TECHNIQUE
 46.0311 RESIDENTIAL WIRING
 52.0201 RESOURCE (GENERAL) EH
 20.0411 RESTAURANT OCCUPATIONS 1
 20.0412 RESTAURANT OCCUPATIONS 2
 08.0741 RETAIL LEARNING LABORATORY
 08.0711 RETAILING AND MERCHANDISING
 23.0900 RHETORIC, OTHER
 50.0311 RHYTHM AND DANCE 9
 50.0312 RHYTHM AND DANCE 10
 50.0313 RHYTHM AND DANCE 11
 50.0314 RHYTHM AND DANCE 12
 45.1006 RIGTS AND RESPONSIBILITIES
 38.0201 RITUAL AND SYMBOL
 45.0817 ROARING 20'S AND DEPRESSED 30'S
 23.0134 ROCK POETRY
 40.0911 ROCKETRY AND SPACE SCIENCE
 23.0120 ROMANTICISM
 45.0847 ROME AND HER EMPIRE
 03.0621 RURAL RECREATION
 05.0133 RUSSIAN AND SLAVIC STUDIES

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

45.0867 RUSSIAN HISTORY
 23.0124 RUSSIAN LITERATURE
 16.0421 RUSSIAN 1
 16.0422 RUSSIAN 2
 16.0423 RUSSIAN 3
 16.0424 RUSSIAN 4
 16.0425 RUSSIAN 5
 16.0426 RUSSIAN 6
 38.0207 SACRAMENTS
 34.0181 SAFETY
 08.0711 SALES AND MARKETING
 08.0731 SALESMANSHIP
 23.0851 SCIENCE, MODERN BRITISH
 50.0711 SCHOOL BEAUTIFICATION 10
 50.0712 SCHOOL BEAUTIFICATION 11
 50.0713 SCHOOL BEAUTIFICATION 12
 20.0481 SCHOOL FOOD SERVICE
 13.0800 SCHOOL PSYCHOLOGY, OTHER
 33.0111 SCHOOL SERVICE
 52.0303 SCIENCE DEAF
 52.0205 SCIENCE EH
 52.0104 SCIENCE EMH
 23.0138 SCIENCE FICTION
 30.0111 SCIENCE IDEAS
 30.0121 SCIENCE INVESTIGATIONS
 27.0108 SCIENCE MATHEMATICS
 30.0121 SCIENCE RESEARCH TECHNIQUES
 30.0121 SCIENCE STUDY, INDEPENDENT
 41.9900 SCIENCE TECHNOLOGIES, OTHER
 30.0611 SCIENCE TECHNOLOGY AND THE FUTURE
 30.0111 SCIENCE WORKSHOP
 26.0111 SCIENCE 7
 40.0111 SCIENCE 8
 40.0121 SCIENCE 9
 30.0111 SCIENCE, APPLIED
 30.0111 SCIENCE, BASIC
 30.0111 SCIENCE, GENERAL
 30.0111 SCIENCE, UNIFIED
 38.0203 SCRIPTURE
 50.0720 SCULPTURE
 07.0600 SECRETARIAL AND RELATED PROGRAMS, OTHER
 07.0631 SECRETARIAL ADMINISTRATION 1
 07.0632 SECRETARIAL ADMINISTRATION 2
 07.0631 SECRETARIAL OFFICE PRACTICE
 07.0631 SECRETARIAL PRACTICE
 07.0631 SECRETARIAL PROCEDURES
 07.0631 SECRETARIAL SKILLS, INTEGRATED
 07.0631 SECRETARIAL TYPEWRITING, INTEGRATED
 23.0711 SELECTED AMERICAN AUTHORS
 52.0202 SELF CONTAINED EH

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

37.0111 SELF DEVELOPMENT
 37.0131 SELF IMAGE
 37.0131 SELF PERCEPTION
 23.0611 SEMANTICS AND HISTORY OF LANGUAGE
 23.0151 SEMINAR IN AN AUTHOR
 16.1100 SEMITIC LANGUAGES, OTHER
 50.0911 SENIOR BAND FRONT
 50.0709 SENIOR STUDIO
 52.1101 SEVERELY MENTALLY RETARDED (GENERAL)
 20.0133 SEWING 1
 20.0134 SEWING 2
 20.0135 SEWING 3
 20.0134 SEWING, INTERMEDIATE
 20.0133 SEWING, INTRODUCTION
 34.0191 SEX EDUCATION
 23.0821 SHAKESPEARE
 48.0531 SHEET METAL 1
 48.0532 SHEET METAL 2
 47.0431 SHOE REPAIR AND ORTHOPEDICS
 27.0110 SHOP MATHEMATICS
 21.0103 SHOP 1, EXPLORATORY
 21.0104 SHOP 2, EXPLORATORY
 21.0103 SHOP, GENERAL
 23.0131 SHORT FICTION
 23.0131 SHORT NARRATIVE
 23.0131 SHORT STORY
 32.0116 SHORTHAND FOR COLLEGE
 07.0611 SHORTHAND 1
 07.0612 SHORTHAND 2
 07.0612 SHORTHAND, ADVANCED
 07.0611 SHORTHAND, BEGINNING
 48.0231 SIGN PAINTING
 50.0721 SILK SCREEN
 07.0733 SIMULATED OFFICE
 20.0117 SINGLES SURVIVAL
 48.0141 SKETCHING AND BLUEPRINT READING
 02.0271 SMALL ANIMAL PRODUCTION
 47.0111 SMALL APPLIANCE REPAIR
 06.1811 SMALL BUSINESS MANAGEMENT
 06.1800 SMALL BUSINESS MANAGEMENT AND OWNERSHIP, OTHER
 47.0611 SMALL ENGINE MAINTENANCE
 47.0611 SMALL ENGINE REPAIR 1
 47.0612 SMALL ENGINE REPAIR 2
 01.0231 SMALL ENGINES, AGRICULTURAL
 47.0611 SMALL GAS ENGINES
 32.0102 SO YOU WANT A JOB
 13.0900 SOCIAL FOUNDATIONS, OTHER
 45.1111 SOCIAL ISSUES
 38.0151 SOCIAL JUSTICE ISSUES
 45.1111 SOCIAL PROBLEMS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

42.1611 SOCIAL PSYCHOLOGY
 42.1600 SOCIAL PSYCHOLOGY, OTHER
 45.0131 SOCIAL SCIENCE SEMINAR
 45.0121 SOCIAL SCIENCE, ADVANCED THEORY AND RESEARCH
 45.0111 SOCIAL SCIENCE, INTRODUCTION
 45.9900 SOCIAL SCIENCES, OTHER
 45.0100 SOCIAL SCIENCES, OTHER GENERAL
 52.0304 SOCIAL STUDIES DEAF
 52.0206 SOCIAL STUDIES EH
 52.0105 SOCIAL STUDIES EMH
 45.0111 SOCIAL STUDIES SKILLS
 45.0803 SOCIAL STUDIES 7, HONORS
 45.0805 SOCIAL STUDIES 8
 45.0806 SOCIAL STUDIES 8, HONORS
 45.0141 SOCIAL STUDIES, INDEPENDENT READING
 45.0141 SOCIAL STUDIES, INDEPENDENT RESEARCH
 45.0141 SOCIAL STUDIES, INDEPENDENT STUDY
 45.0111 SOCIAL STUDIES, INTRODUCTION
 44.0700 SOCIAL WORK, OTHER
 45.1121 SOCIOLOGY, GENERAL
 45.1171 SOCIOLOGY, HONORS
 45.1131 SOCIOLOGY, ISSUES
 45.1100 SOCIOLOGY, OTHER
 45.1181 SOCIOLOGY, RESEARCH
 01.0261 SOIL AND WATER MECHANICAL PRACTICES
 02.0511 SOIL SCIENCES, GENERAL
 02.0500 SOIL SCIENCES, OTHER
 03.0211 SOILS, FORESTRY AND WILDLIFE
 05.0113 SOUTH AMERICA
 45.0834 SOUTH AMERICAN HISTORY
 05.0109 SOUTHWEST UNITED STATES
 05.0133 SOVIET AREA STUDIES
 05.0133 SOVIET UNION
 05.0135 SOVIET UNION AND AFRO AMERICAN DEVELOPING NATIONS
 05.0134 SOVIET UNION AND CHINA
 40.0911 SPACE SCIENCE
 16.0933 SPANISH 1
 16.0934 SPANISH 2
 16.0935 SPANISH 3
 16.0936 SPANISH 4
 16.0937 SPANISH 5
 16.0931 SPANISH 7
 16.0932 SPANISH 8
 16.0933 SPANISH 9
 16.0940 SPANISH FOR NATIVE SPEAKERS
 16.0940 SPANISH FOR SPANISH SPEAKERS
 16.0931 SPANISH FOR SURVIVAL
 16.0941 SPANISH FOR TRAVELERS
 16.0938 SPANISH FIELD-BASED EXPERIENCE
 16.0938 SPANISH SEMINAR

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

16.0934 SPANISH 10
 16.0935 SPANISH 11
 16.0936 SPANISH 12
 16.0937 SPANISH, ADVANCED PLACEMENT
 16.0933 SPANISH, BEGINNING
 16.0942 SPANISH, COMMERCIAL
 16.0939 SPANISH, INDEPENDENT STUDY
 16.0935 SPANISH, INTERMEDIATE
 16.0942 SPANISH, JOB RELATED
 13.1000 SPECIAL EDUCATION, OTHER
 23.1011 SPEECH ARTS
 52.0801 SPEECH IMPAIRMENT GENERAL
 23.1022 SPEECH TOURNAMENT
 23.1021 SPEECH 1
 23.1022 SPEECH 2
 23.1023 SPEECH 3
 23.1000 SPEECH, DEBATE, AND FORENSICS, OTHER
 32.0112 SPEECH, DEVELOPMENTAL
 23.1021 SPEECH, GENERAL
 32.0111 SPEED READING
 32.0116 SPEEDWRITING
 23.0405 SPELLING
 17.0561 SPORTS MEDICINE
 12.0211 SPORTS OFFICIATING
 23.0143 SPORTS THROUGH LITERATURE
 20.0136 SPORTS WEAR
 36.0111 SPORTS, INDIVIDUAL
 36.0121 SPORTS, TEAM
 50.0371 SQUARE DANCE
 50.0926 STAGE BAND
 50.0512 STAGE DESIGN AND STAGE CRAFT 10
 50.0511 STAGECRAFT 9
 50.0512 STAGECRAFT 10
 50.0513 STAGECRAFT 11
 50.0514 STAGECRAFT 12
 08.0311 STARTING YOUR OWN BUSINESS
 01.0141 STATE AND COMMUNITY AGRICULTURE
 45.1002 STATE AND LOCAL GOVERNMENT
 45.0807 STATE HISTORY
 45.0807 STATE HISTORY AND GOVERNMENT
 23.0761 STATE WRITERS
 47.0500 STATIONARY ENERGY SOURCES, OTHER
 27.0511 STATISTICS
 27.0500 STATISTICS, OTHER
 07.0611 STENOGRAPHY 1
 07.0612 STENOGRAPHY 2
 07.0612 STENOGRAPHY, ADVANCED
 08.0721 STORE EXPERIENCE
 22.0131 STREET LAW
 46.0212 STRUCTURAL WOODS

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

17.0611 STUDENT ASSESSMENT OF CHILD HEALTH
 33.0111 STUDENT ASSISTANT
 13.1100 STUDENT COUNSELING AND PERSONNEL SERVICES, OTHER
 33.0131 STUDENT GOVERNMENT
 50.0703 STUDIO IN ART
 50.0703 STUDIO ART LABORATORY
 32.0117 STUDY DYNAMICS
 24.0121 SUMMER ABROAD
 23.0144 SUPERNATURAL LITERATURE
 45.0835 SURVEY OF WORLD STUDIES
 50.0703 SURVEY MEDIA
 15.0211 SURVEYING
 14.2600 SURVEYING AND MAPPING SCIENCES, OTHER
 01.0271 SURVEYING, AGRICULTURAL
 20.0117 SURVIVAL SKILLS
 16.0211 SWAHILI 1
 16.0212 SWAHILI 2
 16.0531 SWEDISH 1
 16.0532 SWEDISH 2
 16.0533 SWEDISH 3
 50.0920 SYMPHONIC ORCHESTRA
 50.0966 SYMPHONY AND LECTURE SERIES
 38.0111 SYSTEMS OF PHILOSOPHY
 11.0500 SYSTEMS ANALYSIS, OTHER
 14.2700 SYSTEMS ENGINEERING, OTHER
 30.0600 SYSTEMS SCIENCE, OTHER
 27.0112 SAT MATHEMATICS
 51.0101 SCROC/ROC
 20.0137 TAILORING
 06.1900 TAXATION, OTHER
 20.0251 TEACHER AIDE
 33.0111 TEACHER ASSISTANT
 33.0111 TEACHER CADET
 13.1200 TEACHER EDUCATION, GENERAL PROGRAMS, OTHER
 13.1300 TEACHER EDUCATION, SPECIFIC SUBJECT AREAS, OTHER
 13.1400 TEACHING ENGLISH AS A SECOND LANGUAGE/FOREIGN LANGUAGE
 23.1100 TECHNICAL AND BUSINESS WRITING, OTHER
 23.1111 TECHNICAL ENGLISH
 27.0111 TECHNICAL MATHEMATICS
 45.1231 TECHNOLOGY AND URBANIZATION
 37.0111 TEENS TODAY
 10.0171 TELECOMMUNICATIONS 1
 10.0172 TELECOMMUNICATIONS 2
 45.0607 TELEVISION AND ECONOMICS
 09.0721 TELEVISION AND TASTE
 09.0611 TELEVISION NEWS
 10.0171 TELEVISION OCCUPATIONS
 10.0171 TELEVISION PRODUCTION 1
 10.0172 TELEVISION PRODUCTION 2
 47.0121 TELEVISION REPAIR

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

38.0203 TESTAMENTS, OLD AND NEW
 50.0271 TEXTILE DESIGN
 14.2800 TEXTILE ENGINEERING, OTHER
 20.0133 TEXTILES AND CLOTHING 1
 20.0134 TEXTILES AND CLOTHING 2
 20.0135 TEXTILES AND CLOTHING 3
 19.0900 TEXTILES AND CLOTHING, OTHER
 20.0381 TEXTILES TESTING
 50.0511 THEATER ARTS 1
 50.0421 THEATER MAKEUP
 50.0965 THEATER MUSIC WORKSHOP
 50.0541 THEATER PRACTICUM CONTRACT
 50.0513 THEATER PRODUCTION 11
 50.0514 THEATER PROJECTS 12
 50.0514 THEATER WORKSHOP 12
 50.0513 THEATRE PROJECTS 11
 23.0139 THEMES IN LITERATURE
 39.06 THEOLOGICAL STUDIES
 39.06 THEOLOGICAL STUDIES, OTHER
 39.9900 THEOLOGY, OTHER
 20.0661 THERAPEUTIC RECREATION AIDE
 23.1021 THEY USED TO CALL IT RHETORIC
 45.0857 THIRD WORLD HISTORY
 50.0720 THREE DIMENSIONAL ART
 50.0720 THREE DIMENSIONAL DESIGN
 46.0121 TILE SETTING AND PLASTERING
 45.1017 TODAY'S PROBLEMS
 07.0621 TOUCH SHORTHAND
 08.1111 TOURISM SERVICES
 18.2300 TOXICOLOGY (CLINICAL), OTHER
 36.0151 TRACK AND FIELD
 36.2000 TRADE AND INDUSTRIAL SUPERVISION AND MANAGEMENT, OTHER
 50.0959 TRADITIONAL MUSIC 9, SURVEY
 50.0960 TRADITIONAL MUSIC 10, SURVEY
 50.0961 TRADITIONAL MUSIC 11, SURVEY
 50.0962 TRADITIONAL MUSIC 12, SURVEY
 34.0151 TRAFFIC SAFETY
 07.0621 TRANSCRIPTION
 07.0621 TRANSCRIPTION, MACHINE
 49.9900 TRANSPORTATION AND MATERIAL MOVING, OTHER
 08.1100 TRANSPORTATION AND TRAVEL MARKETING, OTHER
 26.0811 TREES AND SHRUBS, LOCAL
 27.0411 TRIGONOMETRY
 27.0413 TRIGONOMETRY AND SOLID GEOMETRY
 01.0671 TURF MANAGEMENT
 33.0141 TUTORING
 45.0817 TWENTIES AND THIRTIES
 45.0816 TWENTIETH CENTURY AMERICA
 45.0816 TWENTIETH CENTURY AMERICA, SURVEY
 45.0854 TWENTIETH CENTURY EUROPE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

23.0122 TWENTIETH CENTURY LITERATURE
 50.0714 TWO DIMENSIONAL DESIGN
 07.0711 TYPEWRITING 1
 07.0712 TYPEWRITING 2
 07.0713 TYPEWRITING 3
 07.0712 TYPEWRITING, ADVANCED
 07.0711 TYPEWRITING, BEGINNING
 07.0711 TYPEWRITING, BUSINESS
 07.0713 TYPEWRITING, CAREER
 07.0713 TYPEWRITING, EXECUTIVE
 07.0721 TYPEWRITING, PERSONAL
 07.0700 TYPING, GENERAL OFFICE, AND RELATED PROGRAMS, OTHER
 16.0123 TESOL, ADVANCED
 16.0121 TESOL, BEGINNING
 16.0122 TESOL, INTERMEDIATE
 05.0133 U S S R
 16.0411 UKRAINIAN I
 45.0701 UNITED STATES AND WORLD GEOGRAPHY
 45.1011 UNITED STATES AS A WORLD POWER
 45.0511 UNITED STATES CENSUS
 05.0211 UNITED STATES CULTURES
 45.1004 UNITED STATES GOVERNMENT
 45.1004 UNITED STATES HISTORY AND GOVERNMENT
 45.0811 UNITED STATES HISTORY 1
 45.0812 UNITED STATES HISTORY 2
 45.0804 UNITED STATES HISTORY 8
 45.0814 UNITED STATES HISTORY, ADVANCED PLACEMENT
 45.0831 UNITED STATES HISTORY, FIELD STUDY
 45.0813 UNITED STATES HISTORY, HONORS
 45.0818 UNITED STATES HISTORY, RECENT
 33.0161 UNITED STATES HISTORY, REMEDIAL
 45.0807 UNITED STATES HISTORY, STATE AND LOCAL
 45.0808 UNITED STATES HISTORY, STATE, ADVANCED PLACEMENT
 45.0829 UNITED STATES MILITARY HISTORY 1
 45.0830 UNITED STATES MILITARY HISTORY 2
 48.0321 UPHOLSTERY
 48.0322 UPHOLSTERY, ADVANCED
 04.0700 URBAN DESIGN, OTHER
 45.1221 URBAN ECOLOGY
 45.1211 URBAN ENVIRONMENT AND PROBLEMS
 45.1211 URBAN PROBLEMS
 45.1211 URBAN SOCIAL PROBLEMS
 45.1211 URBAN STUDIES
 45.1200 URBAN STUDIES, OTHER
 45.1211 URBAN SURVIVAL
 23.0148 UTOPIAS
 49.0200 VEHICLE AND EQUIPMENT OPERATION, OTHER
 47.0600 VEHICLE AND MOBILE EQUIPMENT MECHANICS AND REPAIRERS, OTHER
 47.0621 VEHICLE POWER
 08.1200 VEHICLES AND PETROLEUM MARKETING, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

47.0141 VENDING MACHINE REPAIR
 17.0571 VETERINARY AIDE
 18.2406 VETERINARY MEDICINE, OTHER
 17.0571 VETERINARY SCIENCE
 23.0841 VICTORIAN LITERATURE
 10.0171 VIDEOTAPE PRODUCTION
 45.1151 VIOLENCE IN AMERICA
 50.9900 VISUAL AND PERFORMING ARTS, OTHER
 50.0100 VISUAL AND PERFORMING ARTS, OTHER GENERAL
 50.0622 VISUAL COMPOSITION
 23.0404 VOCABULARY
 50.0947 VOCAL ENSEMBLE
 32.0106 VOCATIONAL COOPERATIVE PROGRAM
 20.9900 VOCATIONAL HOME ECONOMICS, OTHER
 32.0103 VOCATIONS, INTRODUCTION
 50.0948 VOICE CLASS
 32.0114 VOICE, DEVELOPMENTAL
 45.0827 WAR AND MODERN CONSCIOUSNESS
 23.0139 WAR AND PEACE
 08.0761 WAREHOUSING INDUSTRIAL AND WHOLESALE MATERIAL HANDLING
 31.0400 WATER RESOURCES, OTHER
 49.0300 WATER TRANSPORTATION, OTHER
 50.0717 WATERCOLOR PAINTING
 50.0717 WATERCOLOR 1
 50.0717 WATERCOLORS AND AIRBRUSH
 03.0311 WATERMAN OCCUPATIONS
 50.0271 WEAVING AND DYEING
 20.0361 WEDDING AND SPECIALTY CONSULTING
 36.0171 WEIGHT TRAINING AND BODY DEVELOPMENT
 48.0521 WELDING 1
 48.0522 WELDING 2
 48.0523 WELDING 3
 01.0221 WELDING, AGRICULTURAL
 45.0840 WESTERN CIVILIZATION 9
 45.0841 WESTERN CIVILIZATION 9, HONORS
 45.0844 WESTERN CIVILIZATION, ADVANCED PLACEMENT
 45.0842 WESTERN CIVILIZATION, HISTORY
 45.0856 WESTERN CIVILIZATION, MODERN
 05.0118 WESTERN EUROPE ON THE MOVE
 05.0119 WESTERN EUROPEAN CULTURE STUDIES ACADEMIC
 05.0120 WESTERN EUROPEAN CULTURE STUDIES, HONORS
 23.0771 WESTERN LITERATURE
 05.0119 WESTERN MAN
 38.0210 WESTERN RELIGIONS
 45.0815 WESTWARD MOVEMENT
 38.0202 WHO IS JESUS
 12.0412 WIGOLGY AND THE PROFESSIONAL BUSINESS OF COSMETOLOGY
 05.3108 WILD WEST
 03.0611 WILDLIFE MANAGEMENT
 03.2600 WILDLIFE MANAGEMENT, OTHER

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

50.0923 WIND ENSEMBLE
 30.0711 WOMEN IN AMERICAN SOCIETY
 23.0142 WOMEN IN LITERATURE
 30.0711 WOMEN'S STUDIES
 30.0721 WOMEN'S STUDIES IN LITERATURE
 30.0700 WOMEN'S STUDIES, OTHER
 50.0720 WOOD AND STONE CARVING
 48.0712 WOOD PRODUCTS
 48.0711 WOOD 1
 48.0712 WOOD 2
 48.0713 WOOD 3
 48.0714 WOOD 4
 50.0924 WOODWIND CLASS
 48.0711 WOODWORKING 1
 48.0712 WOODWORKING 2
 48.0713 WOODWORKING 3
 48.0714 WOODWORKING 4
 48.0713 WOODWORKING, ADVANCED
 48.0711 WOODWORKING, BASIC
 48.0700 WOODWORKING, OTHER
 23.0412 WORD CLUES
 23.0404 WORD POWER
 07.0641 WORD PROCESSING 1
 07.0642 WORD PROCESSING 2
 32.0115 WORD STUDY, REMEDIAL
 23.0412 WORDSEARCH
 32.0104 WORK EXPERIENCE
 32.0108 WORK EXPERIENCE MATHEMATICS
 32.0105 WORK EXPERIENCE, ADVANCED
 32.0103 WORK OBSERVATIONAL EXPERIENCE
 52.0110 WORK PROGRAM (OJT OFF CAMPUS) EMH
 10.0111 WORLD OF COMMUNICATIONS
 21.0109 WORLD OF CONSTRUCTION
 45.0840 WORLD CIVILIZATION 9
 45.0841 WORLD CIVILIZATION 9, HONORS
 45.0838 WORLD CIVILIZATION, TWENTIETH CENTURY
 45.0839 WORLD CIVILIZATION, TWENTIETH CENTURY, HONORS
 05.0114 WORLD CULTURES 1
 05.0115 WORLD CULTURES 2
 05.0116 WORLD CULTURES; HONORS
 23.0128 WORLD DRAMA
 45.0704 WORLD GEOGRAPHY
 45.0835 WORLD GEOGRAPHY AND WORLD CULTURES
 45.0835 WORLD HISTORY
 45.0835 WORLD HISTORY AND CULTURE
 45.0844 WORLD HISTORY, ADVANCED
 45.0836 WORLD HISTORY, COLLEGE
 45.0837 WORLD HISTORY, MODERN
 45.0868 WORLD LEADERS, PAST AND PRESENT
 23.0118 WORLD LITERATURE

CODES FOR CLASSIFICATION OF SECONDARY SCHOOL COURSES
IN ALPHABETICAL ORDER

05.0138 WORLD PROBLEMS
 05.0114 WORLD STUDIES 1
 05.0115 WORLD STUDIES 2
 05.0116 WORLD STUDIES, HONORS
 45.0828 WORLD WAR II
 45.0824 WORLD WARS
 23.0154 WRITING AND RESEARCH
 09.0411 WRITING FOR PUBLICATION
 23.0403 WRITING ABOUT LITERATURE
 23.0402 WRITING LABORATORY
 23.0401 WRITING PRACTICE
 23.0402 WRITING SKILLS WORKSHOP
 45.1025 WRITINGS INFLUENCING GOVERNMENT
 09.0441 YEARBOOK PRODUCTION 1
 09.0442 YEARBOOK PRODUCTION 2
 16.0541 YIDDISH 1
 16.0542 YIDDISH 2
 16.0543 YIDDISH 3
 20.0141 YOU AND YOUR MONEY
 22.0121 YOUTH AND THE LAW
 37.0111 YOUTH AND DECISIONS
 23.0146 YOUTH AND LITERATURE
 15.1008 YOUTH AND LOCAL POLITICS
 26.0711 ZOOLOGY
 26.0731 ZOOLOGY, INVERTEBRATE
 26.0700 ZOOLOGY, OTHER
 26.0721 ZOOLOGY, VERTEBRATE

APPENDIX C: GRADE SCALES

GRADES

Code	If failure is Below 60	If failure is Below 65	If failure is Below 70
1	98-100 A+	98-100 A+	99-100 A+
2	93-97 A	95-97 A	96-98 A
3	90-92 A-	92-94 A-	94-95 A-
4	87-89 B+	89-91 B+	92-93 B+
5	83-86 B	86-88 B	88-91 B
6	80-82 B-	83-85 B-	86-87 B-
7	77-79 C+	80-82 C+	84-85 C+
8	73-76 C	77-79 C	80-83 C
9	70-72 C-	74-76 C-	78-79 C-
10	67-69 D+	71-73 D+	76-77 D+
11	63-66 D	D	72-75 D
12	60-62 D-	67 D-	70-71 D-
13	Below 60 = F	Below 65 = F	Below 70 = F
14	Pass - for a course graded on a pass-fail basis; or Satisfactory - for a course graded on a satisfactory- unsatisfactory basis		
15	Fail - for a course graded on a pass-fail basis; or Unsatisfactory - for a course graded on a satisfactory- unsatisfactory basis		
16	Incomplete		
17	Withdraw		
18	Audit or Registered		

APPENDIX D: SCANNABLE CODING FORM

003

LABEL

1-7/ CD

8-9/ BATCH

10-12/

13/

NO CAT-LOG 13/

14-15 01

DAVE ABSENT

YR 1

YR 2

YR 3

YR 4

CLASS RANK

OF

16-35/

ENROLL

DATE LEFT

REASON LEFT

FEAT

M V

M V

E M

36-55/

YEAR	COURSE	SEM	TRM	QUARTER	F	CREDIT	ENROLLMENT
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							

003 02
 14-15/02
 16-41/
 42-67/
 003 03
 14-15/03
 16-41/
 42-67/
 003 04
 14-15/04
 16-41/
 42-67/
 003 05
 14-15/05
 16-41/
 42-67/
 003 06
 14-15/06
 16-41/
 42-67/
 003 07
 14-15/07
 16-41/
 42-67/
 003 08
 14-15/08
 16-41/
 42-67/
 003 09
 14-15/09
 16-41/
 42-67/
 003 10
 14-15/10
 16-41/
 42-67/
 003 11
 14-15/11
 16-41/
 42-67/
 003 12
 14-15/12
 16-41/
 42-67/
 003 13
 14-15/13
 16-41/
 42-67/

001

DO NOT WRITE IN THESE SPACES

BATTLE NUMBERS 188

0123456789X

APPENDIX E: SAMPLE PROGRAMS TO READ VARIABLE-LENGTH RECORDS
INTO SAS AND SPSS-X

SAMPLE PROGRAMS TO READ VARIABLE-LENGTH RECORDS
INTO SAS AND SPSS-X

These jobs simply convert the raw data into system files. For analytical purposes involving data at both levels, the SAS 'MERGE' statement or the SPSS-X 'MATCH FILES' command may be used. In many instances, users will wish to take only a subset of variables or cases.

I. SAS

```
DATA OUT.STUDENTS OUT.COURSES; /* DEFINE TWO SAS FILES */
  INFILE TRNSCRT;
  INPUT ID 1-6 RECTYPE 8 @ ; /* READ RECORD TYPE; HOLD RECORD WITH @ */
  IF RECTYPE = 1 THEN DO;
    /* INPUT STUDENT-LEVEL VARIABLES: */
    INPUT BYPART 9 FULPART 10 FUSTTYPE 11 TESTFLAG 12
      PARFLAG 13 ... (AND SO ON)

    OUTPUT OUT.STUDENTS; /* PUT DATA INTO 'STUDENTS' FILE */
  END;
ELSE IF RECTYPE = 2 THEN DO;
  /* INPUT COURSE-LEVEL VARIABLES: */
  INPUT YEAR 9-10 COURSE 11-16 PGM SEM1 SEM2 TRI1 TRI2 TRI3
    QUARTR1-QUARTR4 FULLYR 17-27 CREDIT 28-30 2 GRADE 31-34;
  OUTPUT OUT.COURSES; /* PUT DATA INTO 'COURSES' FILE */
END;
```

II. SPSS-X

```
INPUT PROGRAM
DATA LIST FILE=TRNSCRT / ID 1-6 RECTYPE 8
DO IF RECTYPE = 1
REREAD /* READ STUDENT VARS FROM SAME TYPE 1 RECORD:
DATA LIST FILE=TRNSCRT / BYPART 8 FULPART 9 FUSTTYPE 10 ...
... (AND SO ON)

END CASE
END IF
END INPUT PROGRAM
SAVE OUTFILE=STUDENTS /* SAVE STUDENT-LEVEL FILE

INPUT PROGRAM
DATA LIST FILE=TRNSCRT / ID 1-6 RECTYPE 8
DO IF RECTYPE = 2
REREAD /* READ COURSE VARS FROM SAME TYPE 2 RECORD:
DATA LIST FILE=TRNSCRT / YEAR 9-10 COURSE 11-16 PGM SEM1 SEM2 TRI1 TRI2
TRI3 QUARTR1 TO QUARTR4 FULLYR 17-27 CREDIT 28-30 (2) GRADE 31-34

END CASE
END IF
END INPUT PROGRAM
SAVE OUTFILE=COURSES /* SAVE COURSE-LEVEL FILE
```

APPENDIX F: TRANSCRIPTS DATA RECORD LAYOUTS

- F.1 Record Layout for Record Type 1
- F.2 Record Layout for Record Type 2

APPENDIX F.1

Record Layout for Record Type 1

HIGH SCHOOL AND BEYOND FIRST FOLLOWUP SURVEY

RECORD LAYOUT FOR RECORD TYPE 1 OF TRANSCRIPTS DATA

06/29/83

* * * * *				
VAR				
QUESTION	VARIABLE	DATA	LOCATION	
NUMBER	NAME	FORMAT	START	END
VAR1	ID	I6	1	6
VAR2	RECTYPE	I1	8	8
VAR3	BYPART	I1	9	9
VAR4	FULPART	I1	10	10
VAR5	FUSTTYPE	I1	11	11
VAR6	TESTFLAG	I1	12	12
VAR7	PARFLAG	I1	13	13
VAR8	TWINFLAG	I1	14	14
VAR9	SCHSAMP	I1	15	15
VAR10	SCHURB	I1	16	16
VAR11	SCHREGN	I1	17	17
VAR12	FSCHID	I4	18	21
VAR13	SEX	I1	22	22
VAR14	RACE	I1	23	23
VAR15	BYTEST	F5.2	24	28
VAR16	BYTESTQ	I1	29	29
VAR17	FUTEST	F5.2	30	34
VAR18	FUTESTQ	I1	35	35
VAR19	FUSES	F5.3	36	40
VAR20	FUSESQ	I1	41	41
VAR21	BYHSProg	I2	42	43
VAR22	FUHSProg	I2	44	45
VAR23	BYHSGrad	I2	46	47
VAR24	FUHSGrad	I2	48	49
VAR25	TRWT	F8.3	50	57
VAR26	NOCAT	I1	58	58
VAR27	DAYABYR1	F3.1	59	61
VAR28	DAYABYR2	F3.1	62	64
VAR29	DAYABYR3	F3.1	65	67
VAR30	DAYABYR4	F3.1	68	70
VAR31	CLASRANK	I4	71	74
VAR32	CLASSIZE	I4	75	78
VAR33	ENROLLED	I1	79	79
VAR34	MONLEFT	I2	80	81
VAR35	YEARLEFT	I2	82	83
VAR36	RESNLEFT	I1	84	84
VAR37	DAYSUSPN	I2	85	86
VAR38	GPA	F3.1	87	89

TEST

QUESTION	VARIABLE	DATA	LOCATION	
NUMBER	NAME	FORMAT	START	END
TEST1	PSATM	I2	90	91
TEST2	PSATV	I2	92	93
TEST3	SATM	I3	94	96
TEST4	SATV	I3	97	99
TEST5	ACTE	I2	100	101
TEST6	ACTM	I2	102	103
TEST7	ACTOCS	I2	104	105
TEST8	ACTN CI	I2	106	107
TEST9	ACTCOMP	I2	108	109
TEST10	APTEXAM4	I2	110	111
TEST11	APTEXAM5	I2	112	113
TEST12	APTEXAM6	I2	114	115
TEST13	APTEXAM7	I2	116	117
TEST14	APTEXAM8	I2	118	119
TEST15	APTEXAM9	I2	120	121
TEST16	APTEXAM10	I2	122	123
TEST17	APTEXAM11	I2	124	125
TEST18	APTEXAM12	I2	126	127
TEST19	APTEXAM13	I2	128	129
TEST20	APTEXAM14	I2	130	131
TEST21	APTEXAM15	I2	132	133
TEST22	APTEXAM16	I2	134	135
TEST23	APTEXAM17	I2	136	137
TEST24	APTEXAM18	I2	138	139
TEST25	APTEXAM19	I2	140	141
TEST26	APTEXAM20	I2	142	143
TEST27	APTEXAM21	I2	144	145
TEST28	APTEXAM22	I2	146	147
TEST29	APTEXAM23	I2	148	149
TEST30	APTEXAM24	I2	150	151
TEST31	APTEXAM25	I2	152	153
TEST32	APTEXAM26	I2	154	155
TEST33	APTEXAM27	I2	156	157

* * * * * COURSE * * * * *

QUESTION	VARIABLE	DATA	LOCATION	
NUMBER	NAME	FORMAT	START	END
COURSCT	COURSCT	I3	158	160
COURS01	COURS01	I3	161	163
COURS02	COURS02	I3	164	166
COURS03	COURS03	I3	167	169
COURS04	COURS04	I3	170	172
COURS05	COURS05	I3	173	175
COURS06	COURS06	I3	176	178
COURS07	COURS07	I3	179	181
COURS08	COURS08	I3	182	184
COURS09	COURS09	I3	185	187
COURS10	COURS10	I3	188	190
COURS11	COURS11	I3	191	193
COURS12	COURS12	I3	194	196
COURS13	COURS13	I3	197	199
COURS14	COURS14	I3	200	202
COURS15	COURS15	I3	203	205
COURS16	COURS16	I3	206	208
COURS17	COURS17	I3	209	211
COURS18	COURS18	I3	212	214
COURS19	COURS19	I3	215	217
COURS20	COURS20	I3	218	220
COURS21	COURS21	I3	221	223
COURS22	COURS22	I3	224	226
COURS23	COURS23	I3	227	229
COURS24	COURS24	I3	230	232
COURS25	COURS25	I3	233	235
COURS26	COURS26	I3	236	238
COURS27	COURS27	I3	239	241
COURS28	COURS28	I3	242	244
COURS29	COURS29	I3	245	247
COURS30	COURS30	I3	248	250
COURS31	COURS31	I3	251	253
COURS32	COURS32	I3	254	256
COURS33	COURS33	I3	257	259
COURS34	COURS34	I3	260	262
COURS35	COURS35	I3	263	265
COURS36	COURS36	I3	266	268
COURS37	COURS37	I3	269	271
COURS38	COURS38	I3	272	274
COURS39	COURS39	I3	275	277
COURS40	COURS40	I3	278	280
COURS41	COURS41	I3	281	283
COURS42	COURS42	I3	284	286
COURS43	COURS43	I3	287	289
COURS44	COURS44	I3	290	292
COURS45	COURS45	I3	293	295
COURS46	COURS46	I3	296	298
COURS47	COURS47	I3	299	301
COURS48	COURS48	I3	302	304
COURS49	COURS49	I3	305	307
COURS50	COURS50	I3	308	310
COURS51	COURS51	I3	311	313
COURS52	COURS52	I3	314	316

APPENDIX F.2

Record Layout for Record Type 2

HIGH SCHOOL AND BEYOND FIRST FOLLOWUP SURVEY

RECORD LAYOUT FOR RECORD TYPE 2 OF TRANSCRIPTS DATA

06/29/83

QUESTION NUMBER	VARIABLE NAME	DATA FORMAT	LOCATION	
			START	END
ID	ID	I6	1	4
RECTYPE	RECTYPE	I1	8	8
YEAR	YEAR	I2	9	10
COURSE	COURSE	I6	11	16
PGM	PGM	I1	17	17
SEM1	SEM1	I1	18	18
SEM2	SEM2	I1	19	19
TR11	TR11	I1	20	20
TR12	TR12	I1	21	21
TR13	TR13	I1	22	22
QUARTR1	QUARTR1	I1	23	23
QUARTR2	QUARTR2	I1	24	24
QUARTR3	QUARTR3	I1	25	25
QUARTR4	QUARTR4	I1	26	26
FULLYR	FULLYR	I1	27	27
CREDIT	CREDIT	F3.2	28	30
GRADE	GRADE	I4	31	34

APPENDIX G: EDUCATIONAL PROGRAM INDICATOR LABEL AND INSTRUCTIONS

INSTRUCTIONS FOR PREPARING STUDENT TRANSCRIPTS

HIGH SCHOOL AND BEYOND

Following is a list of the items enclosed in this package, as well as instructions regarding the preparation and return of the materials.

1. Student Checklist. The checklist includes the names of all students for whom we are requesting transcripts. If there is any reason why you cannot provide a transcript for a student, please state the reason in the "Comments" column.
2. Student Labels. There is one label for each student listed on the checklist. In addition to identifying the student, the label contains a question regarding the student's participation in various programs. For each student, please answer this question and affix the label to the back of his/her transcript.
3. School Record Release Forms. The participants were asked to sign School Record Release Forms authorizing the release of transcripts, test scores, and other information. Copies are enclosed; the originals are held at NORC.
4. Payment Voucher. We are prepared to pay \$1.50 for each transcript provided. If you would like payment for the transcripts furnished by your school, please complete and return the enclosed payment voucher with the transcripts and other information requested.
5. School Classification. We would like to know how your school is best categorized (regular public, alternative public, Catholic, or non-Catholic private). This question appears at the bottom of the Student Checklist. Please circle the appropriate answer and return the entire checklist to NORC.
6. Students Transferred to New Schools Form. If a student listed on the Student Checklist has transferred to another school, please return any available transcript records to NORC and, in addition, list the name and address of the new school on the Students Transferred to New Schools Form. This will allow us to obtain additional transcript records from the new school.
7. Course Catalogue or Course Descriptions. Please send us a copy of your school's Course Catalogue for Academic Year 1981-82 (a description of each course offered during that year). This will allow us to accurately process the data obtained from the transcripts.
8. Course Enrollments. Please send us your course enrollment figures for Academic Year 1981-82 (a listing of the number of students enrolled in each course your school offered during Academic Year 1981-82).
9. Return Envelope. A pre-paid, self-addressed envelope is enclosed for your convenience in returning the transcripts and other materials.

PLEASE RETURN THE STUDENT CHECKLIST ALONG WITH THE TRANSCRIPTS, COURSE CATALOGUE, AND STUDENTS TRANSFERRED TO NEW SCHOOLS FORM. THANK YOU.

011016-5

0110-7 JONES, JOHN

HAS THIS STUDENT PARTICIPATED IN ANY
COURSES OR PROGRAMS IN THE FOLLOWING AREAS?
(CHECK ALL THAT APPLY.)

COURSE OR PROGRAM	YES, STUDENT PARTICIPATED
1) SPECIAL EDUCATION	
2) BILINGUAL EDUCATION	
3) COURSES OR PROGRAMS FOR GIFTED STUDENTS	

PLACE ON BACK OF TRANSCRIPT

