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ABSTRACT

In spring 1985, J. Sargeant Reynolds Community College (JSRCC) conducted a survey of high school seniors in the local public high schools to determine students' educational/employment plans; college choice; and curricular interests. Questionnaires were distributed to a sample of senior-level classes to obtain a representative sample of 15% of the senior student body in each school. Study findings included the following: (1) there were 631 fewer seniors enrolled in the 15 area public high schools in fall 1984 than 2 years earlier; (2) 73% of the seniors planned to attend college after high school, representing a 3% drop over 1983; (3) more of the college-bound seniors planned to attend a two-year college in 1985 than in 1983, and a greater proportion of these students planned to attend JSRCC; and (4) despite significantly fewer seniors in the service in 1985 and a lower college-going rate, resulting in some 600 fewer students projected to attend college after graduation, the study suggested a loss of less than 70 students planning to attend JSRCC when compared to the figures for the 1983 graduating class. The survey instrument is appended. (AYC)

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Postsecondary Plans of 1985 High School Graduates  
in the J. Sargeant Reynolds Community College Service Area



Office of Educational Planning and Research

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August, 1985

JC 850 435

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# Postsecondary Plans of 1985 High School Graduates in the J. Sargeant Reynolds Community College Service Area

## I. Purpose

As a part of its academic planning process, every two years the College assesses the postsecondary plans of the seniors in the local, public high schools. Senior students are asked whether they plan to continue their education and if so whether they intend to attend a two-year or four-year college initially. For those students intending to enroll at J. Sargeant Reynolds they are asked to identify their campus of choice. Important information is collected relative to the College transfer programs as a result of their response to whether they plan to seek immediate employment or continue their education at a four-year institution upon graduation from the community college. Lastly the seniors planning to attend a two-year college are asked to specify their curricular interests.

## II. Methodology

In April 1985, the superintendents of each school division in the college service area were asked to give their permission to conduct a survey of the postsecondary plans of their senior students. Each superintendent approved this request, provided that the College secure permission from the individual high school principals.

Each high school principal within the service area agreed to distribute the surveys to a sample of senior homerooms or other senior level classes with a membership representative of the entire senior student body. The survey design called for a sample size of 15% of the seniors enrolled at each school. To simplify the distribution process only entire classes were surveyed. The number of classes surveyed at each school varied from one to three, depending on the senior class size. Because of the variance in class sizes, the actual number of respondents from each school deviated somewhat from the desired number of returns. To alleviate the effect of disproportionate sample sizes among the schools, a series of corrective weights were applied to the results.

The participating schools and their total Fall 1984 senior class enrollments are given below.

Table I

High School	No. of Seniors Enrolled Fall 1984
<u>Goochland County</u>	
Goochland High School	107
<u>Hanover County</u>	
Lee-Davis High School	499
Patrick Henry High School	282
<u>Henrico County</u>	
Douglas Freeman High School	341
Mills Godwin High School	231
Henrico High School	313
Hermitage High School	312
Highland Springs High School	322
J. R. Tucker High School	323
Varina High School	275
<u>Louisa County</u>	
Louisa High School	186
<u>Powhatan County</u>	
Powhatan High School	167
<u>City of Richmond<sup>†</sup></u>	
Armstrong-Kennedy High School	410
Jefferson-Huguenot-Wythe High School	565
Marshall-Walker High School	335
TOTAL	4,668

<sup>†</sup>Students in the Richmond Open High School and the Richmond Community School were not included in the survey.

Source: Fall Membership in Virginia's Public Schools,  
 Virginia Department of Education, December 1984.

III. Results

Perhaps one of the most noteworthy observations from the study comes not from the survey but rather from the reported total number of seniors in Fall 1984 compared with Fall 1982, the year the last survey was conducted. In Fall 1982, the State Department of Education reported a total senior class enrollment of 5299 for the schools participating in the survey, compared to 4668 for Fall 1984--a drop of 12%. This alone would indicate a significant potential loss in enrollment at the College among those just completing high school. Of course this loss could be offset by an increased rate of attendance at the College. The following four tables provide data relative to the college going rates. The data is grouped by county and city. Results of the surveys conducted in Spring 1983 and Spring 1985 are given for comparison.

Table II  
Percent of High School Seniors Planning  
to Attend a College or University After Graduation

<u>County/City</u>	<u>1983</u>	<u>1985</u>
Goochland	57.1	73.5
Hanover	72.4	65.3
Henrico	82.4	78.3
Louisa	50.0	60.6
Powhatan	59.1	48.0
City of Richmond	76.0	73.7
All Schools Combined	75.9	73.0

Table III  
Of Those Going to College, the Percent  
Who Plan to Attend a Two-Year College

<u>County/City</u>	<u>1983</u>	<u>1985</u>
Goochland	50.0	33.3
Hanover	25.5	41.9
Henrico	29.2	26.5
Louisa	57.1	60.0
Powhatan	46.2	45.5
City of Richmond	40.8	47.2
All Schools Combined	33.6	36.3

Table IV  
Of Those Planning to Attend a Two-Year College,  
Percents Planning to Attend JSRCC, May Attend JSRCC, and  
Will Not Attend JSRCC

County/City	Plan to Attend JSRCC		May Attend JSRCC		Will Not Attend JSRCC	
	1983	1985	1983	1985	1983	1985
Goochland	50.0	71.4	33.3	14.3	16.7	14.3
Hanover	22.1	58.0	66.8	34.6	11.2	7.4
Henrico	23.0	35.8	63.3	45.6	13.7	18.6
Louisa	12.5	25.0	50.0	50.0	37.5	25.0
Powhatan	50.0	40.0	50.0	40.0	0.0	20.0
City of Richmond	24.4	47.5	49.7	42.5	25.9	10.0
All Schools Combined	24.3	43.9	57.2	42.2	18.5	13.9

Overall, as seen in Table II, a smaller percentage of area seniors now than two years ago are planning to continue their education at a college or university after graduation. It should also be pointed out that this is a smaller percentage of a smaller senior population. Of the June 1983 graduating class, projections from the survey would indicate approximately 4022 students planned to go to a college or university; for the June 1985 class the comparable figure is 3400—a drop of some 600 college-bound students.

It should be noted that there are variations among schools within the counties and the city which are not illustrated in the grouped data of Table II. For example, within the county of Henrico, Godwin High School showed a rise of some nine percentage points for those continuing their education above the 1983 figures, while data for Henrico, Hermitage and Highland Springs High Schools indicates percentage point drops of 6, 15, and 22 respectively. In Hanover, Lee-Davis High School data indicates a slight drop in college-bound seniors, while surveys from Patrick Henry High School indicate a significant drop of some 12 percentage points for those planning to go to college after graduation. In the City of Richmond, the Huguenot and George Wythe Buildings showed dramatic increases of 21 and 17 percentage points respectively over the two-year period, while for the Walker Building there was a major drop of 21 percentage points for this same period.

The overall service area drop of 600 in the number of college-bound students is not nearly so dramatic relative to those planning to attend a two-year college. The 1983 figure for those going to a two-year college was estimated to be 1352 compared to 1237 for 1985, a drop of less than 100. It is clear that the senior institutions are absorbing the major portion of the loss in college-bound students, as a larger percentage of the college-bound students in the college service area are now intending to enroll in a two-year college than was the case two years ago (see Table III).

When those seniors who plan to attend a two-year college were asked more specifically about their particular choice of college, a much higher percentage of the 1985 class reported either definite or probable plans to attend Reynolds rather than some other two-year college when compared to the 1983 class (see Table IV). Louisa County students remained the highest for both years in percentage not going to attend Reynolds, while the students in the City of Richmond indicated a dramatic shift from 26 percent not going to attend Reynolds in 1983 to only 10 percent in 1985.

By combining the results given in Table II with those in Table III, it is possible to arrive at the percentage of the total high school seniors planning to attend a two-year college, four-year college, and no plans for post-secondary education. This is illustrated in Table V.

Table V  
Percent of Total High School Seniors  
Planning to Attend a Two-Year College, a  
Four-Year College, and No College

County/City	Attend Two-Year College		Attend Four-Year College		Not Going to College	
	1983	1985	1983	1985	1983	1985
Goochland	28.6	24.5	28.6	49.0	42.9	26.5
Hanover	18.5	27.4	53.9	37.9	27.6	34.7
Henrico	24.1	20.7	58.3	57.6	17.6	21.7
Louisa	28.6	36.4	21.4	24.2	50.0	39.4
Powhatan	27.3	21.8	31.8	26.2	40.9	52.0
City of Richmond	31.0	34.8	45.0	38.9	24.0	26.3
All Schools Combined	25.5	26.5	50.4	46.5	24.1	27.0

Of all seniors in the Class of 1985, more than a quarter of these are planning to attend a two-year college; actually an increase of one percent since 1983. Although there has been an increase of nearly 3 percentage points in the non-college-bound students, it is the four-year institutions that have sustained a reduction in attendance rates. It should be noted that not all of the 26.5 percent planning to attend a two-year college have decided on J. Sargeant Reynolds as their college of choice. But the very fact that the plans of these students include a two-year college education opens the opportunity for Reynolds personnel to present a case for attendance at the College within their service area. The study indicates that for the 1985 graduating class, this group planning on attending another two-year college instead of Reynolds amounts to 3.6 percent of the seniors throughout the service area or approximately 170 students. Table VI below provides detail by county on the numbers of students in the Class of 1985 expected to enroll at Reynolds and the numbers expected to go to some other two-year college. This table was created by combining the information previously presented in Tables II, III and IV.

Table VI gives both percentages and projected numbers of students relative to College attendance. The percentages illustrate relative attendance plans, allowing comparisons between counties and between the 1983 and 1985 studies. A precaution, however, is in order relative to the figures for the specific number of students shown in this table. These figures were calculated by multiplying the relative percentages from the survey results by the Fall membership in the senior classes. Collectively, the high schools in the College service area have about five to six percent fewer graduates than the total number of seniors entering the preceding fall. This loss is the result of seniors leaving school prior to graduation, course failures, and any negative balance in student transfer. As a consequence of this lower number of graduates than fall term seniors, the N's shown in Table VI may be as much as six percent higher than what should be expected. Nevertheless, comparisons between the N's from the 1983 and 1985 surveys can be reliably made since the same conditions prevailed during both periods.

Table VI.  
Percent of Total High School Seniors Who Plan to  
Attend JSRCC or May Attend JSRCC, and Those Who Plan  
to Attend Another Two-Year College

County/City	1985					
	Plan to Attend JSRCC		May Attend JSRCC		Plan to Attend Another 2-Year College	
	%	No.	%	No.	%	No.
Goochland	17.5	19	3.5	4	3.5	4
Hanover	15.9	124	9.5	74	2.0	16
Henrico	7.4	157	9.5	201	3.8	80
Louisa	9.1	17	18.2	34	9.1	17
Powhatan	8.7	15	8.7	15	4.4	7
City of Richmond	16.5	216	14.8	194	3.5	46
All Schools Combined	11.7	548	11.2	522	3.6	170
ALL SCHOOLS COMBINED FOR 1983 SURVEY	6.2	329	14.6	774	4.7	249

From Table VI it appears that among those in the 1985 high school graduating class, more students are definite about their plans to attend Reynolds than was the case two years ago; also fewer students (both in actual numbers and percent of total) are selecting to go elsewhere for their two-year college education.

Those students who indicated that either they plan to attend or may attend Reynolds were asked to indicate the campus they would expect to be attending. The responses given in percentage form by county and city are shown in Table VII. The question of campus attendance was not asked in the 1983 survey.

**Table VII**  
**Campus of Attendance Selected by Students**  
**Who Plan to Attend or May Attend JSRCC**  
**(In Percents)**

<u>County/City</u>	<u>Downtown</u>	<u>Campus Parham</u>	<u>Western</u>
Goochland	33.3	50.0	16.7
Hanover	11.2	86.5	2.3
Henrico	25.7	72.0	2.3
Louisa	11.1	55.6	33.3
Powhatan	50.0	25.0	25.0
City of Richmond	86.1	13.9	0.0
All Schools Combined	46.7	49.5	3.8

Campus selections grouped by high school rather than county/city are given in Appendix A.

The students planning to attend a two-year college were asked whether they plan to seek immediate employment or continue their education at a four-year college or university. The responses to this question are summarized in the following table.

**Table VIII**  
**Plans After Graduation from a Two-Year College**

	<u>Seek Immediate Employment</u>		<u>Transfer to a Four-Year College</u>	
	<u>1983</u>	<u>1985</u>	<u>1983</u>	<u>1985</u>
Goochland	83.3	85.7	16.7	14.3
Hanover	69.0	35.1	31.0	64.9
Henrico	58.7	60.0	41.3	39.6
Louisa	87.5	60.0	12.5	40.0
Powhatan	100.0	100.0	0.0	0.0
City of Richmond	80.3	59.6	19.7	40.4
All Schools Combined	71.1	57.8	28.9	42.2

Obviously there is a dramatic change in the student plans after graduation from a two-year college between the graduating class of 1983 and the class of 1985. Students planning on attending a two-year college are currently much more interested in transferring to a four-year institution than was the case two years ago.

Considering that the percent of college-bound students planning on attending a two-year college has significantly increased over the past two years, and that a higher percent of these same college-bound students are planning to transfer, it is safe to conclude that the present group of high school seniors are increasingly viewing the community college as an appropriate pathway for acquiring a baccalaureate degree.

To assess student interest in particular curriculums, each participant in the study was asked to select one of eight broad academic categories in which they wished to study. The categories listed in the survey were:

- Business and Commerce
- Data Processing
- Health Services
- Liberal Arts
- Engineering and Industrial Technology
- Natural Science and Agriculture
- Public Service
- Arts and Design Technology

After selecting an academic category, the respondents were asked to check up to three majors, within the selected academic category, which they were most specifically interested in studying (see survey in Appendix B). Because students could check more than one major, the results of the curriculum interest question are being reported in terms of rank order, based on the frequency of selection (i.e., a rank of 1 is given to the major most frequently checked, 2 for the next most often checked, etc.) The major academic categories have also been rank ordered. This information is presented in Table IX, where the ranks have been typed in boxes appearing beside the academic categories and the majors.

Table IX  
Rank Orders of Interests in  
Broad Academic Categories and Majors Within These Categories  
as Selected by Students Planning to Attend a Two-Year College

Academic Categories		1983	1985
1	(A)	[ 1]	<u>BUSINESS AND COMMERCE</u>
	Majors	[ 4]	Accounting
		[ 7]	Finance (Banking/other Financial Service)
		[ 1]	Business Administration
		[12]	Hotel, Restaurant, Institution Management
		[40]	International Trade
		[19]	Insurance Administration
		[17]	Merchandising (Sales Administration)
		[13]	Real Estate
		[ 6]	Secretarial Science (including Word Processing)
2	(B)	[ 2]	<u>DATA PROCESSING</u>
	Majors	[ 3]	Computer Operations
		[ 8]	Data Entry
		[ 2]	Computer Programming
3	(C)	[ 3]	<u>HEALTH SERVICE</u>
	Majors	[20]	Dental Assisting
		[45]	Dental Laboratory Technology
		[15]	Medical Laboratory Technology
		[29]	Respiratory Therapy
		[ 9]	Medical Assisting
		[ 5]	Nursing
		[39]	Opticianry
7	(D)	[ 6]	<u>LIBERAL ARTS</u>
	Majors	[23]	Humanities (History, English, Foreign Language, etc.)
		[14]	Social Science (Psychology, Sociology, Political Science, etc.)

Academic  
Categories

1983      1985

4	(E) [ 4 ]	<u>ENGINEERING AND INDUSTRIAL TECHNOLOGY</u>	
	Majors		
	[18]	Air Conditioning & Refrigeration	[10] Electricity/Electronics
	[38]	Aviation & Pilot Training	[ N ] Environmental Science
	[22]	Automotive/Diesel Mechanics	[30] Heavy Equipment Maintenance
	[16]	Carpentry	[45] Small Machine Repair
	[21]	Civil/Mechanical Engineering	[45] Water Well Drilling
	[11]	Drafting and Design	[31] Computer Design/Maintenance
			[42] Surveying
8	(F) [ 8 ]	<u>NATURAL SCIENCE AND AGRICULTURE</u>	
	Majors		
	[33]	Agricultural Business	[41] Science (Biology, Physics, Chemistry)
	[35]	Horticulture	[33] Small Animal Care (Veterinarian Assistant/Kennel Management)
5	(G) [ 5 ]	<u>PUBLIC SERVICE</u>	
	Majors		
	[36]	Elementary/Secondary Teaching	[ N ] Library/Media Technology
	[27]	Fire Science/Firefighting	[24] Social Work
	[ N ]	Interpreter Training	[44] Teacher Aide
		Communications for the Deaf)	[37] Administration of Justice (Police, Corrections, Security)
	[25]	Legal Assisting	[32] Child Care (Pre-school education and care)
6	(H) [ 7 ]	<u>ARTS AND DESIGN TECHNOLOGY</u>	
	Majors		
	[26]	Interior Decorating	[42] Printing/Lithographic Technology
	[28]	Photography	

N: Not checked by any participants in the study.

Because the list of possible majors contained in the 1983 and 1985 surveys differed slightly, no ranking for the 1983 selection of majors are shown in Table IX; only the rankings for the broad academic categories are provided for both years. Except for the switch in ranking between Arts and Design Technology and Liberal Arts, the academic category rankings remained the same in the two years. Rankings, of course, mask the relative magnitude of student interest among the categories. Table X illustrates the relative difference between the categories by giving the percent of the selections by academic category.

**Table X**  
**Curriculum Interest by Academic Categories**  
**As Selected by Students Planning to Attend a Two-Year College**

<u>Academic Category</u> <u>(Listed in descending order</u> <u>of interest by 1985 results)</u>	<u>Percent of Selections</u>	
	<u>1983</u>	<u>1985</u>
Business and Commerce	50.1	37.7
Data Processing	13.7	20.8
Health Services	13.7	14.3
Engineering & Industrial Technology	11.7	14.0
Public Service	6.4	5.5
Liberal Arts	1.3	3.3
Arts and Design Technology	2.2	2.3
Natural Science and Agriculture	0.9	2.1

The top ten majors selected by the Class of 1985 high school seniors planning to attend a two-year college are listed below in rank order:

- Business Administration
- Computer Programming
- Computer Operations
- Accounting
- Nursing
- Secretarial Science
- Finance (Banking and Other Financial Services)
- Data Entry
- Medical Assisting
- Electricity/Electronics

For 1983, the top ten selected majors in order of frequency were:

Business Administration  
Computer Programming  
Secretarial Science  
Small Business Management  
Accounting  
Computer Operations/Data Entry (combined in 1983 survey)  
Banking and Finance  
Nursing  
Merchandising  
Hotel/Restaurant Management

Perhaps the most striking result of the 1983 and 1985 studies was the relatively low ranking of majors in engineering (and related curriculums), industrial technology, and science. The impact of high technology upon those area students planning to study at a two-year college would appear to translate only to computer programming and operations. Business administration, computer operations, accounting, nursing, secretarial science, finance, and data entry, along with computer programming, continue to be the traditional programs of interest for the local high school graduates enrolling in the community college.

#### IV. Highlights of the Study

- There were 631 fewer seniors enrolled in the fifteen area public high schools in the Fall of 1984 than two years earlier when a similar study was made. This amounted to a two-year drop of 12 percent in the senior population.
- The percent of seniors planning to attend college after high school is three points less in 1985 than two years ago.
- A higher percentage of college-bound seniors are planning to attend a two-year college than was the case in 1983.

- A larger percentage of seniors bound for a two-year college are selecting J. Sargeant Reynolds than was the case in 1983.
  - Despite significantly fewer high school seniors in the service area in 1985 and a lower college-going rate, resulting in some 600 fewer students projected to attend college after graduation, the current study suggests a loss of less than 70 students planning to attend or may attend J. Sargeant Reynolds when compared with the figures for the 1983 senior class.
  - High school graduates, in significant numbers, are increasingly viewing the community college as a viable pathway to the baccalaureate degree. At a time when student plans for initial enrollment in a four-year college have declined, interest in transferring to a four-year college after graduation from a two-year college has jumped some 13 percent.
  - Forty-nine percent of the area seniors in the class of 1985 planning to attend J. Sargeant Reynolds selected the Parham Road Campus as their probable campus of attendance, 47 percent the Downtown Campus, and 4 percent the Western Campus. Data on the campus of attendance was not collected in the 1983 study.
- 
- Area high school seniors continue with primarily the same curricular interests as two years ago, with Business Administration, Computer Programming, Computer Operations, Accounting, Nursing, Secretarial Science, Finance, and Data Entry being the most frequently checked choices of curriculum. The Business and Commerce cluster of curriculums, although the leader among the eight academic clusters, in both 1983 and 1985, dropped significantly in student interest in 1985. The drop was to the advantage of the Data Processing, Health Services, Engineering and Industrial Technology, and Liberal Arts clusters. The Natural Science and Agriculture cluster of curriculums received the least interest among the seniors in both years.

Appendix A

Campus Selection by Students Planning to Attend JSRCC  
Grouped by High School Attended

<u>High School</u>	<u>Campus Students Expect to Attend</u>		
	<u>Downtown</u> <u>Percent</u>	<u>Parham</u> <u>Percent</u>	<u>Western</u> <u>Percent</u>
Goochland	33	50	17
Lee Davis	17	83	0
Patrick Henry	0	93	7
Freeman	9	91	0
Godwin	67	33	0
Henrico	0	100	0
Hermitage	22	67	11
Highland Springs	0	100	0
Tucker	40	60	0
Varina	40	60	0
Louisa	11	56	33
Powhatan	50	25	25
Armstrong Building	100	0	0
Kennedy Building	100	0	0
Jefferson Building	50	50	0
Huguenot Building	80	20	0
Wythe Building	83	17	0
Marshall Building	80	20	0



J. SARGEANT REYNOLDS COMMUNITY COLLEGE

HIGH SCHOOL STUDENT SURVEY

**INSTRUCTIONS: PLEASE ANSWER ALL QUESTIONS AS DIRECTED BY CHECKING THE APPROPRIATE SPACE. ([✓])**

- I. Do you plan to attend a college or university upon graduation from high school?
- (1) [,] Yes
- (2) [] No
- (If NO, you have completed the survey. Thank you for your response.)
- II. If YES, do you plan to attend a two-year college or a four-year college?
- (1) [] Two-year
- (2) [] Four-year
- (If FOUR-YEAR, you have completed the survey. Thank you for your response.)

**IF YOU PLAN TO ATTEND A TWO-YEAR COLLEGE, PLEASE ANSWER THE FOUR REMAINING QUESTIONS.**

- III. Which of the following best describes your plans regarding future attendance at J. Sargeant Reynolds Community College?
- (1) [] I definitely plan to attend J. Sargeant Reynolds Community College after high school graduation.
- (2) [] I may attend J. Sargeant Reynolds Community College after high school graduation.
- (3) [] I do not plan to attend J. Sargeant Reynolds Community College after high school graduation. (If you checked this response, skip Question IV and go to Question V.)
- IV. If you checked response (1) or (2) to Question III above, on which campus would you expect to take your classes?
- (1) [] Downtown Campus (City of Richmond)
- (2) [] Parham Road Campus (Henrico County)
- (3) [] Western Campus (Goochland County)
- V. After graduation from a two-year college, do you plan to seek immediate employment or continue your education at a four-year college or university?
- (1) [] Seek immediate employment
- (2) [] Continue at a four-year school

VI. Below are listed eight broad academic categories (A through H) in which a two-year college might offer majors. (The academic categories are underlined.) Please check the one category in which you are most interested.

Next, from the list of majors listed below the academic category you have checked, please check up to three majors in which you are interested.

Academic Categories:

(A)  BUSINESS AND COMMERCE

Majors

- |                              |   |                              |   |
|------------------------------|---|------------------------------|---|
| (1) <input type="checkbox"/> | Accounting                                | (5) <input type="checkbox"/> | Insurance Administration                        |
| (2) <input type="checkbox"/> | Finance (Banking/other Financial Service) | (6) <input type="checkbox"/> | Merchandising (Sales Administration)            |
| (3) <input type="checkbox"/> | Business Administration                   | (7) <input type="checkbox"/> | Real Estate                                     |
| (4) <input type="checkbox"/> | Hotel, Restaurant, Institution Management | (8) <input type="checkbox"/> | Secretarial Science (including Word Processing) |
|                              |   | (9) <input type="checkbox"/> | International Trade                             |

(B)  DATA PROCESSING

Majors

- |                              |                     |                              |                      |
|------------------------------|---------------------|------------------------------|----------------------|
| (1) <input type="checkbox"/> | Computer Operations | (2) <input type="checkbox"/> | Computer Programming |
|                              |                     | (3) <input type="checkbox"/> | Data Entry           |

(C)  HEALTH SERVICE

Majors

- |   |                               |                              |                     |
|---|-------------------------------|------------------------------|---------------------|
| (1) <input type="checkbox"/>            | Dental Assisting              | (4) <input type="checkbox"/> | Medical Assisting   |
| (2) <input checked="" type="checkbox"/> | Dental Laboratory Technology  | (5) <input type="checkbox"/> | Nursing             |
| (3) <input type="checkbox"/>            | Medical Laboratory Technology | (6) <input type="checkbox"/> | Opticianry          |
|   |                               | (7) <input type="checkbox"/> | Respiratory Therapy |

(D)  LIBERAL ARTS

Majors

- |                              |   |                              |   |
|------------------------------|---|------------------------------|---|
| (1) <input type="checkbox"/> | Humanities (History, English, Foreign Language, etc.) | (2) <input type="checkbox"/> | Social Science (Psychology, Sociology, Political Science, etc.) |
|------------------------------|---|------------------------------|---|

(E)  ENGINEERING AND INDUSTRIAL TECHNOLOGY

Majors

- |                              |                                  |                               |                             |
|------------------------------|----------------------------------|-------------------------------|-----------------------------|
| (1) <input type="checkbox"/> | Air Conditioning & Refrigeration | (7) <input type="checkbox"/>  | Electricity/Electronics     |
| (2) <input type="checkbox"/> | Aviation & Pilot Training        | (8) <input type="checkbox"/>  | Environmental Science       |
| (3) <input type="checkbox"/> | Automotive/Diesel Mechanics      | (9) <input type="checkbox"/>  | Heavy Equipment Maintenance |
| (4) <input type="checkbox"/> | Carpentry                        | (10) <input type="checkbox"/> | Small Machine Repair        |
| (5) <input type="checkbox"/> | Civil/Mechanical Engineering     | (11) <input type="checkbox"/> | Water Well Drilling         |
| (6) <input type="checkbox"/> | Drafting and Design              | (12) <input type="checkbox"/> | Computer Design/Maintenance |
|                              |                                  | (13) <input type="checkbox"/> | Surveying                   |

(F) [ ] NATURAL SCIENCE AND AGRICULTURE

Majors

- (1) [ ] Agricultural Business
- (2) [ ] Horticulture
- (3) [ ] Science (Biology, Physics, Chemistry)
- (4) [ ] Small Animal Care (Veterinarian Assistant/Kennel Management)

(G) [ ] PUBLIC SERVICE

Majors

- (1) [ ] Elementary/Secondary Teaching
- (2) [ ] Fire Science/Firefighting
- (3) [ ] Interpreter Training (Communications for the Deaf)
- (4) [ ] Legal Assisting
- (5) [ ] Library/Media Technology
- (6) [ ] Social Work
- (7) [ ] Teacher Aide
- (8) [ ] Administration of Justice (Police, Corrections, Security)
- (9) [ ] Child Care (Pre-school education and care)

(H) [ ] ARTS AND DESIGN TECHNOLOGY

Majors

- (1) [ ] Interior Decorating
- (2) [ ] Photography
- (3) [ ] Printing/Lithographic Technology

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE.

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ERIC Clearinghouse for Junior Colleges

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