A statewide survey was conducted to determine the availability of a career development course at the high school level in Illinois. The participants in the study were the directors of vocational education in the 597 high school districts that submitted Local Plans for Vocational Education to the Illinois State Board of Education in FY 1984. They received a questionnaire at an annual meeting, and 80 percent returned them. The study found that career development courses are not available to students in the majority of districts in Illinois, even though most districts reported that the course would be helpful to students. The major barrier to the development of the course is the limited amount of time available in a student's schedule. Several alternatives could be explored to ensure that students are systematically exposed to career development activities: (1) the course could be required in the freshman or sophomore year, even if the school day had to be lengthened or study halls eliminated; (2) the content of the career development course could be infused into various required subject areas—an option favored by many career educators; or (3) a teacher advisement system could be adopted, involving the training of teachers to conduct a systematic series of activities during a daily advisement period. Survey respondents also expressed a need for inservice training for persons teaching career development and for a set of curriculum guidelines and related materials. The study recommended that districts should investigate the alternatives and move forward on career development activities for their high school students. (KC)
A Study of the Status of Career Development Courses in High Schools in Illinois

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A Study of the Status of Career Development Courses in High Schools in Illinois

The Individualized Career Plan (ICP) is a written document that summarizes an individual's emerging career goals and the career development activities that will facilitate attainment of these goals. The ICP is based on a process that relates a student's formal learning experiences to career goals. It is a tool for students and staff to use to coordinate the school experience with career development. The ICP includes the following information: a statement of career goals, career assessment information, suggested course sequences leading to the goal(s), and suggested extracurricular activities related to career development.

From 1981 to 1983, the ICP process was field tested at 15 high schools in Illinois. The results of the field test indicated that the ICP process increased the student's awareness of the importance of career planning as part of their educational program. Eighty-five percent of the students at the field test sites developed a personalized plan that related educational and career choices to their own interests, abilities, and aptitudes. As a result of the field test activities, 100% of the participants agreed that local schools should assist students in the development of short and long-range plans to correlate education, training, and employment. The participants recommended that the ICP process should be continued and expanded to other schools in Illinois.
The ICP process was subsequently expanded through the efforts of the Career Guidance Centers sponsored by the Illinois State Board of Education, Department of Adult, Vocational, and Technical Education. In 1984, a statewide survey was conducted to determine the status of career development activities in Illinois. Specifically, the survey sought information concerning the availability of a career development course at the high school level. It was hypothesized that the ICP process would be facilitated by the availability of such a course and that the ICP could serve as a coordinating vehicle for students who registered for the course. The purpose of this report is to summarize the results of the statewide survey on the status of career development courses at high schools in Illinois.

METHODOLOGY

Subjects

The participants in this study were the Directors of Vocational Education in the 597 high school districts that submitted Local Plans for Vocational Education to the Illinois State Board of Education (ISBE) in FY 84. Each director was asked to serve as a participant or to designate an individual from the school district to respond to the survey. The surveys were distributed to participants during the annual subregional meeting of vocational directors during the Fall, 1984.
Procedure

A survey was developed and reviewed by a panel of consultants from the Illinois State Board of Education, local guidance counselors, and project staff. The survey indicated that ISBE wanted to determine the availability of a course related to career development. It was explained that, although the title of the course might vary, the content of the course would emphasize the affective areas of employability: self-awareness, decision-making, attitude, development, career exploration, and career planning.

The survey was divided into two sections. Section One contained questions to be answered by those participants who offered a course in career development at their high school. The survey included questions to determine if the respondent felt the course was an important part of the student's curriculum, if the course was elective or required, the level at which students typically enrolled, the amount of credit given for the class, the length of the class, and the curriculum used for the class. Section Two of the survey was answered by those participants who did not offer a course in career development at the high school. The questions in this section were designed to determine if the respondent felt such a course would be helpful to students, the respondent's interest in developing a career development course, the obstacles that might be encountered in offering a course, and the incentives and assistance that would be needed from ISBE to initiate the course.
RESULTS

An 80.3% return rate was obtained. A total of 479 surveys were returned from the 597 surveys distributed. The number of surveys returned from each of the six ISBE vocational regions follows: Region 1 (80); Region 2 (94); Region 3 (81); Region 4 (89); Region 5 (46); and Region 6 (89). A detailed analysis of the results, by region, is included in Table One.

Course Available

A course in career development was taught in 167 (34.9%) of the districts responding. One hundred and twenty-seven of the respondents (78.8%) felt the course was important to students in developing individual career plans, exploring careers, and assessing aptitudes. With one exception, the remaining 34 respondents indicated that the course was "somewhat important" (20.5%). One individual reported that the course was not important in helping students with career planning.

The career development course was a required course in 91 (57.5%) of the districts. The course was typically taken during the freshman (37.8%) or sophomore (30.1%) year. Students received credit for the course in 80% of the districts. The amount of credit received included 1/2 credit (61.2%), 1 credit (21.4%), and 1/4 credit (17.5%). The length of the class was reported to be nine weeks (34.6%) or one semester (43.6%). A small number of districts (20.5%) offered a full year course.

An established curriculum was reported in 88.1% of the courses. Thirty-one different materials were used as part of the
curriculum. The materials reported by more than one respondent included: *The World of Work* (McKnight); *Entering the World of Work* (McKnight); *A.E.L. Decision Making Program* (McKnight); *Guidance Information System; Occupational Outlook Handbook Quarterly;* and *Succeeding In The World of Work* (McKnight). Other materials listed included the *ACT Career Planning System, Career World* (monthly periodical), *Occupational Biographies Series, American Consumer, The Career Planning Workshop, C.A.R.E. Kit, and the S.R.A. Career Materials*.

The type of certification required for teaching the career development course varied considerably. In 49 of the surveys, the respondents indicated that any high school certification was satisfactory. Forty schools required certification of guidance counselors. Seven schools required the course to be taught by vocational educators.

**Course Not Available**

A course in career development was not available in 312 districts (65.1%). However, the importance of the course was rated high by 76.5% of those respondents who did not offer the course. The majority (61.9%) of the respondents were interested in developing a course in career development in their agency. The largest obstacle to overcome in adding a career development course was reported to be "finding time in the student's schedules." Lack of finances was also considered to be a major barrier. Four services were identified that would be helpful if provided by ISBE: guidelines for teacher qualifications, inservice for staff, curriculum guidelines and funding to support the course.
DISCUSSION

Career development courses are not available to students in the majority of districts in Illinois even though most districts reported that the course would be helpful to students. The major barrier to the development of the course is the limited amount of time available in a student's schedule. The scheduling problem is compounded by the fact that the freshman or sophomore year is the logical time for the student to enroll in a course on career planning. However, these two years are frequently filled with required courses and little room is left for elective coursework. In some schools, scheduling concerns may have multiplied following the implementation of recent legislation governing the requirements for graduation.

Given the high level of importance placed on career planning by the respondents in this survey, there are several alternatives that could be explored to ensure students are systematically exposed to career development activities. First, school districts could require the course be taken by all freshman/sophomore students. This option will have several limitations in some districts. As reported in this study, the student schedule simply may not allow for another course. However, some districts are examining the structure of their high school schedule to determine if it is feasible to reduce the number/length of study halls and homeroom periods. Some districts are even considering lengthening the school day. An alternative to requiring a career development course is to offer it as an elective. However, this option will
not have the desired results of providing all students with career
related activities.

A second alternative is to infuse the content of the career
development course into various required subject areas. The
majority of the respondents indicated that career information is
already being infused into the curriculum through courses such as
English, social studies, science, health, speech, and consumer
education. This approach is the one favored by many career
educators. If this option is used, the district must implement
monitoring methods to ensure adequate emphasis is given to career
development activities. It will also be necessary to develop a
system to ensure students are exposed to appropriate activities in
an orderly, sequential manner. Ongoing teacher inservice will be
essential in order to effectively implement the infusion process.
The ICP could be used as a coordinating vehicle in this situation.
Students could record relevant activities on their ICP. The ICP
could be reviewed periodically to determine gaps in the career
development process and to identify suitable activities in various
classes.

A third alternative is to adopt a teacher advisement system
similar to the program developed by the Ferguson, Missouri school
system. Their Teacher Advisement Program involves training
teachers to conduct a systematic series of activities during a
daily advisement period. Career planning activities are part of
the activities included in a six year calendar that begins in
junior high and proceeds through senior high. Teachers are
trained monthly by guidance counselors to conduct the activities
scheduled on the calendar. This method ensures students are exposed to essential activities at some point in their junior/senior high school experience. Once again, the ICP could be used as the coordinating and communicating vehicle for the advisement activities.

In addition to the student schedule, there are other barriers to be overcome prior to widespread availability of a career development course. Respondents indicated concern over the qualifications and certification that should be required for the teacher of the course. Although counselors appear to be a logical candidate for course development and implementation, this role will be a major change for many counselors. It is not known how counselors will perceive this role change, nor is it certain that it is desirable. However, given the background of the guidance counselor and the needs of the student, the match seems appropriate. The role and function of the guidance counselor will need to be evaluated in each district to determine the level of involvement by the counselor. In some districts, the counselor may serve as the actual teacher of the course. In other districts, it may be more appropriate to utilize the counselor as a consultant to those who teach the course or who integrate the course into the curriculum.

Two other needs emerged from this study. The need for staff inservice in the area of career development was considered essential. The respondents also expressed the need for a set of curriculum guidelines and list of related materials. Both of these activities should be addressed on a statewide level.
RECOMMENDATIONS

1. Local school districts should investigate alternatives to overcome the barriers to offering a career development course including: revised scheduling practices; reorganization of advisement periods, homeroom periods, and study halls; teacher advisement programs; and systematic, accountable, infusion programs. The State Board of Education should develop incentives to assist school districts accomplish this goal.

2. Local school districts should review the role and function of the guidance counselor and determine methods to increase the involvement of the counselor in career planning.

3. A state curriculum guide for a career development course should be developed and disseminated by the Illinois State Board of Education. The guide should include recommendations for teacher qualifications, course content and sequence, and resource materials.

4. The ICP should be used by local schools to coordinate the career development activities of a student and to communicate relevant information to the student's teachers throughout the four year high school experience.

5. Inservice activities related to career development should be increased at the local level. Inservice is particularly necessary in those schools that rely on the infusion process of career education.
REFERENCES

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CAREER DEVELOPMENT COURSE

SURVEY

The Illinois State Board of Education, Department of Adult, Vocational, and Technical Education, would like to determine which local education agencies teach a course related to CAREER DEVELOPMENT. The title of the course may have different names such as Orientation of Careers, Career Advisement, Career Planning, or Career Exploration. However, the content of the course would emphasize the affective areas of employability: self-awareness, decision-making, attitudes, career exploration, and career planning. Please complete this survey and return it to your Regional Vocational Agency. Thank you for your help!

Name: __________________________ Local Education Agency: __________________________
Position: __________________________ AVTE Region: __________________________

1A. Is there a course taught in your local education agency that emphasizes the career development process?

YES _____ ND _____

If your answer is NO, please respond to questions 2 through 5 only.
If your answer is YES, please respond to questions 6 through 16 only.

1B. Is career development information being infused in the curriculum and/or in designated class periods such as home room/advisement?

YES _____ NO _____

If yes, please indicate which classes: __________________________

Please answer questions 2 through 5 if your local education agency does not have a career development course.

2. Do you feel such a course would be helpful to students in developing individual career plans, exploring careers, and assessing aptitudes?

YES _____ NO _____
3. Would you be interested in developing a career development course to offer in your agency?

   YES _____ NO _____

4. What obstacles might interfere with the development of a career development course in your agency?
   
   — Finances
   — Finding a qualified teacher
   — Finding time in the student's schedules
   — Other: ____________________

5. What incentives and assistance from the Department of Adult, Vocational, and Technical Education would help you in developing a career development course for your agency? (Rank 1 through 5 with 1 being the most important)

   — Curriculum and materials
   — Staff inservice
   — Course funding
   — Guidelines for teacher qualifications
   — Other: ____________________

Please answer questions 6 through 16 if your local education agency does have a career development course.

6. Do you feel the career development course is an important part of the student's curriculum?

   YES _____ SOMEWHAT _____ NO _____

7. At what level do students typically enroll in the course?

   High School:
   — Freshman Year
   — Sophomore Year
   — Junior Year
   — Senior Year

   Community College:
   — Freshman Year
   — Sophomore Year
   — Other

8. Is the course required or is it an elective?

   — Required of all
   — Elective students
   — Required of some students (please specify) ____________________
9. What type of teaching certificate do you require of the person(s) teaching the class?

__________________________________________________________________________

10. Do students receive credit for the class?

YES ____ NO ____

If YES, how much?

_____ 1 credit

_____ ½ credit

_____ Other:

__________________________________________________________________________

11. What is the length of the class?

_____ Nine weeks or less  _____ One year

_____ One semester  _____ Other:

__________________________________________________________________________

12. Is there an established curriculum for the class?

YES ____ NO ____

13. If you are aware of the course materials/texts used to teach the class, please list them below:

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

14. May we contact the teacher/counselor in your agency if we need more information? If yes, please indicate name, address, and phone number of the person:

__________________________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

Name

School

Address

City State Zip

(Area Code) Phone Number

THANKS!!!