5.80-43

#### MEMORANDUM

To Members of Senate	From Office of the Dean of Graduate Studies
Subject New Graduate Course Proposals -	Date March 19, 1980

MOTION:

That Senate approve the following new

graduate course proposals in the Faculty

of Education:

Educ 829-5 Theoretical Foundations of Learning

Disabilities

Educ 830-5 Implementation of School Programs

Educ 873-5 Vocational Counselling

These courses were approved by the Executive Committee, Senate Graduate Studies Committee, on March 17, 1980.

Bryan P. Beirne Dean of Graduate Studies

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# MEMORANDUM

То	B. Beirne	From	J. W. George Ivany
	Dean of Graduate Studies		Dean of Education
Subject	New Graduate Course Proposals	Date	February 25, 1980

The Faculty of Education approved at its meeting today the attached New Graduate Courses. Please forward these to Senate for consideration.

J. W. George Ivany

JWGI:mh

Attachments

REGEIVED

MAIL DESK

# New Graduate Course Proposal Form

GPC	80 Form	) GS.8	7
	FE	30-5	

# CALENDAR INFORMATION:

	Department: Education Course Number: 829
•	Title: Theoretical Foundations of Learning Disabilities
	Description: See attached
	Credit Hours: 5 Vector: 2-0-3 Prerequisite(s) if any: Educ 422 (or, equivalent)
•	ENROLLMENT AND SCHEDULING:
	Estimated Enrollment: 15 When will the course first be offered: 1980-3
	How often will the course be offered: Once yearly
•	JUSTIFICATION:
	This course is designed to provide basic substantive knowledge to
	graduate students in Learning Disabilities. Together with Educ. 811
	which is field work in Learning Disabilities, it provides the
	pivotal experience in the Learning Disabilities graduate program.
١.	RESOURCES:
	Which Faculty member will normally teach the course: Dr. B. Wong; Dr. L. M. Prock
	What are the budgetary implications of mounting the course:
	No extraordinary cost.
	And there sufficient Library resources (append details): Yes
	Are there sufficient 2121419
	Appended: a) Outline of the Course b) An indication of the competence of the Faculty member to give the course c) Library resources
	Approved: Departmental Graduate Studies Committee
	Faculty Graduate Studies committee:
``	Faculty:
	Senate Graduate Studies Committee: Pyur Baun Date 17 Hand
	Senate: Date

### Course description

In this course, selective issues important and current in the learning disabilities field are examined in depth. The objective is to enable students to master a significant body of knowledge of the literature in the learning disabilities field, and to identify areas of interest for their eventual thesis research.

#### Course Outline

#### Objective:

That students master a significant body of knowledge of the literature in the learning disabilities field.

#### Contents:

Issues for discussion in the seminar include the following: Conceptual problems in Learning Disabilities;
Research Problems in Learning Disabilities and the Role of Theories in L.D. Research;
Cognitive Deficits I: Attentional Problems;
Cognitive Deficits II: Memory Problems;
Metacognition and Learning Disabilities;
Comprehension Problems;
Language/Communication Problems and Social Aspects of L.D.;
The Relevance of Cognitive Behavior Modification to Learning Disabilities.
Juvenile Delinquency and Learning Disabilities; and Others that the Instructor may add from year to year.

#### Readings:

Provided by the instructor.

This course was twice offered on an experimental basis as Ed. 809-5 by Dr. B. Wong in 1978-3 and 1979-3 and student evaluations indicated it was well received.

# Competence of the Faculty Member to give the course

Dr. B. Wong holds an Ed.D. degree in Special Education with emphasis on Learning Disabilities. She publishes in <u>Journal of Learning Disabilities</u>, <u>Learning Disability Quarterly</u> and <u>Exceptional Education</u>. She is currently on the editorial boards of <u>Learning Disability Quarterly</u> and <u>B.C. Journal</u> of Special Education.

Dr. Leone Prock was responsible for the introduction of the undergraduate program in learning disabilities at SFU, and together with Dr. Wong developed the SFU graduate emphasis in LD. The graduate program offers two courses in the field of LD: the present proposal (formerly Educ. 809-5) and Educ. 811-5 (Field Studies in LD). Educ. 811 is currently being offered for the second time by Dr. Prock.

In future years the teaching responsibilities of Drs. Prock & Wong vis-a-vis Educ. 811 and Educ. 829 may be exchanged.

Education 829: Theoretical Foundations of Learning Disabilities

Bibliography: Sample

(i.e., References assigned for Educ. 809, 1978-3

Anderson & Halcomb: Learning Disabilities/MBD Syndrome, 1976.

Bryan & Bryan: Understanding Learning Disabilities, 1979.

Cruickshank & Hallahan: Perceptual and Learning Disabilities in Children, (Volumes 1 & 2), 1975.

Hallahan & Cruickshank: Psychoeducational Foundations of Learning Disabilities, 1973.

Kauffman & Hallahan: <u>Teaching Children with Learning Disabilities</u>: Personal Perspectives, 1976.

Knights & Bakker: Neuropsychology of Learning Disabilities, 1975.

Meichenbaum: Cognitive Behavior Modification, 1978.

Meier: Developmental and Learning Disabilities, 1976.

Ross, A. O.: Psychological Aspects of Learning and Reading Disabilities, 1976.

#### Journals to consult are:

Journal of Learning Disabilities
Learning Disabilities Quarterly
Exceptional Children
Exceptional Education
Journal of Special Education
Child Development
Journal of Applied Behavioral Analysis
Journal of Educational Psychology
Discourse Processes
Cognitive Psychology

	Date: 12	reb. 60
	SFU LIBRARY COLLECTION EVALUATION  (To be accolleted only for new course or program proposals	.)
1.	Coure N and Name or Program: Theoretical foundations	
2.	Resources currently in collection:	
٠.	Reading lists. No. and 7 of titles available: 19	89 %
	Related materials in general collection:	
	Sorials Subscriptions: 5 Backfiles:	•
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3.	Recommended additions to collection:	
	(Indicate approx. no. of titles, vols., date, as appropriate)	ESTIMATED COST
	Monographs:	500.00

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New serials subscriptions:

Serials backfiles:

Other (specify):

For Faculty Pepartment

# New Graduate Course Proposal Form

FE80-6

# CALENDAR INFORMATION:

,	Department	: Education			Course Number:_	Educ.	330
	Title:	Implementation	n of School Pr	rograms			
	Among the the roles and implementation	n: The problems and concerns to be discussion of teachers, administration problem so rs: 5	ussed are the strators, chan lving processe	nature of nge agents es and pos	change in a sc , and evaluator sible strategie	hooling s during s for ac	context; implementation tion.
	ENROLLMENT	AND SCHEDULING:			·		
	Éstimated	Enrollment: 15	When will	the cours	e first be offe	red: Fa	11, 1980
	How often	will the course be o	ffered: Once	a year.			
	<u> </u>						
١.	JUSTIFICAT	ION:	•				
	Please r	efer to attached inf	ormation				
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							**************************************
•	RESOURCES:	•					
	Which Facu	lty member will norm	ally teach the	e course:_	Dianne L. Comm	on	
	What are t	he budgetary implica	tions of mount	ting the c	ourse: Assignme	ent of 1/	2 FTE
	-	per semester in whic	h course is o	ffered.		·	
	Are there	sufficient Library r	esources (appe	end detail	s): Yes		
	-	a) Outline of the C b) An indication of c) Library resource	ourse the competenc			to give	the course
•	Approved:	Departmental Gradua Faculty Graduate St	· M	. 51	Malare	Date_Date_Date_Date_Date_Date_Date_Date_	28, 1980. 30-2-25
		Senate Graduate Stu	dies Committee	e: <i>Poll</i>	A Blene	Date_	17 Kach 50
		Senate:				Date_	GS 18/1/71

#### Rationale

The last two decades have been characterized by the development of so many program innovations for schools that many educators in North America and the United Kingdom were speaking of a probable revolution in education. The assumption behind the majority of these innovations was that a central development team could design new curricula, new materials, and new approaches to classroom organization which would subsequently be used in a prescribed fashion by the receiving schools.

The truth, however, is that change in schools does not happen that simply and does not occur that directly. In 1970, Goodlad and Klein, researching curriculum innovations and change in American schools, claimed that most of the most noted and recommended projects developed during the sixties were dimly conceived by teachers and, at best, only partially realized in schools actually claiming their use. It appeared that the novel features seemed to be largely eliminated in the effort to twist the innovative program into familiar conceptual schemes or established patterns of schooling. In 1977, Benham concluded that North American schools were littered with the remains of innovations that have all but been destroyed.

Why did so many innovations fail, or at best, produce only minor change in schools? The answer is simply that innovations introduced in schools are only <u>proposals</u> for change; to achieve their intended effects, they must be <u>implemented</u>. Procedures for implementation, rather than such things as the infusion of money, the adoption of technology, or the availability of information dominate the outcomes of innovation. What happens during implementation can make or break even carefully planned and generally accepted program innovations.

The Province of British Columbia has developed and is in the process of developing curricula and selecting new curricular materials for all levels of schooling. The Ministry, district and school administrators, and teachers are presently addressing the problems associated with implementation. Needed is a graduate level course that will:

- examine examples of past experiences in school change and program innovation;
- investigate probable reasons for the resistance to change by educators;
- provide a theoretical rationale for the process of implementation;
- clarify the role of change agents, teachers, administrators, and evaluators during implementation;
- analyze implementation problem solving processes and design strategies for action.

Three main areas of school program activities are generally recognized; namely program development, implementation, and evaluation. The proposed course has been designed to complement Education 816:Developing Educational Programs, and Education 822: Evaluation of Educational Practice.

#### Course Outline

- 1. The Implementation Problem an introduction to the central problem facing program developers how to implement the program in the face of resistance to change by the receiving school situation; a consideration of fundamental questions examining when change is possible, is desirable, and is worthwhile.
- 2. The Implementation Experience an overview of selected case studies describing program implementation efforts; an investigation of probable reasons for the resistance to or the acceptance of change by educators.
- 3. The Fundamental Elements of the Implementation Process a description of the implementation elements (the innovation, the implementation agents, and the school or school district); a description of the characteristics of each element necessary for implementation.
- 4. The Implementation Process: Planning and Action a description of the implementation process commencing with the decision to adopt an innovation; an explanation of the functions of each implementation element within the process and the anticipated outcomes from the process.
- 5. The School and Innovation an analysis of the effects of successful implementation on teachers and administrators; an investigation into the relationships of innovation implementation with the professional growth of teachers and administrators, organizational development, and subsequent program development; an introduction to innovation adaptations and implementation evaluation.
- 6. Practical Issues and Implementation a discussion of some of the practical concerns and questions; the identification or development of strategies for action within given implementation situations.

### Calendar Information

The problems and practices associated with innovation implementation. Among the concerns to be discussed are the nature of change in a schooling context; the roles of teachers, administrators, change agents, and evaluators during implementation; and implementation problem solving process and possible strategies for action.

#### References

Beauchamp, G. Curriculum Theory. Wilmette: The Kagg Press, 1975.

Beauchamp, G. and Beauchamp, K. <u>Comparative Analysis of Curriculum Systems</u>. Wilmette: The Kagg Press, 1972.

Becher, T. and Maclure, S. The Politics of Curriculum Change. London: Hutchinson, 1978.

Benham, B. Thoughts on the failure of curriculum reform. Educational Leadership. Dec. 1977, 35(3).

Bennis, W., Benne, K., Chin, R. and Corey, K. <u>The Planning of Change</u>. New York: Holt, Rinehart and Winston, 1976.

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Berman, P. and McLaughlin, M. Implementation of Educational Innovation, The Educational Forum. March 1976, 40(3).

Bolam, R. <u>Planned Educational Change</u>: <u>Theory and Practice</u>. Bristol: University of Bristol. 1974.

Brantley, P. Implementing Classroom Innovation: A Case Study of the Relationship Between Teacher Receptivity. Degree of Implementation and Selected Innovation Variables. Unpublished Doctor of Philosophy Dissertation, The Ohio State University, 1975.

Bussis, A., Chittenden, E. and Amarel, M. <u>Beyond Surface Curriculum</u>. Boulder, Westview Press, 1976.

Carlson, R. Adoption of Educational Innovation. Eugene: Oregon, The Center for the Advanced Study of Educational Administration. 1965.

Carlton, R., Colley, L., and MacKinnon, N. <u>Education</u>. Change. and <u>Society</u>. Toronto: Gage, 1977.

Center for Educational Field Studies. A Project for the Analysis, Development. Implementation, and Diffusion of the New Social Studies Curricula. Washington University. 1970.

Dalin, P. <u>Case Studies as an Approach to Analyzing Educational Change</u>. International Management Training for Educational Change, Oslo, 1975.

Eggleston, J. The Sociology of Educational Innovation. London: Methuen, 1978.

Doyle, W. and Ponder, G. The Practicality Ethic in Teacher Decision Making. <u>Interchange</u>. 1977-78, 8(3).

Fullan, M. and Pomfret, A. Review of Research on Curriculum Implementation. Toronto: 0ISE, 1975.

Research on Curriculum and Instruction Implementation, Review of Educational Research, Winter 1977, 47(1).

Farrington, J. <u>Representative Incidents in the Adoption Process</u>. Research and Development Center for Teacher Education, The University of Texas, 1974.

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Hall, G., Wallace, R., and Dossett, W. <u>A Developmental Conceptualization of the Adoption of the Adoption Process Within Educational Institutions.</u> The Univ. of Texas Research and Development Center for Teacher Education, 1973.

Hall, G. Loucks, S., Rutherford, W. and Newlove, B. Levels of Use of the Innovation: A Framework for Analyzing Innovation Adoption. <u>Journal of Teacher Education</u>, Spring, 1975, 26(1).

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Kritek, W. Lessons from the Literature on Implementation. Educational Administration Quarterly. Fall, 1976, 12(3).

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The Role of the Curriculum Manager in Ontario. Paper presented for the Invitational Conference on the Role of the Curriculum Manager, OISE, 1977.

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  Interchange, 1972, 3(2-3), 144-160.
- McLaughlin, M. Implementation as Mutual Adaptation: Change in Classroom

  Organization. Paper presented to the American Educational Research

  Meetings, Washington, D.C., 1975.
- McLaughlin, M. and Berman, P. <u>Critical Processes in Implementation</u>.

  Paper presented for International Management Training for Educational

  Change (IMTEC) Training Course, Germany, 1975.
- Retooling staff development in a period retrenchment. Educational Leadership, December 1977, 35(3), 191-194.
- Miles, M. Innovations in Education. New York: Teachers' College Press, 1964.
- Planned change and organizational health: figure and ground.

  In A. Harris, M. Lawn and W. Prescott, <u>Curriculum Innovation</u>. London:

  Croom Helm, 1975.
- Miller, P. Innovation and change in Education. Educational Leadership.

  January 1970, 27(4), 339-40.
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  Educational Media International, 1976, 4, 21-23.
- Why Science teachers adopt new curriculum projects.

  Educational Research, February 1977, 19(2), 83-91.
- Owens, R. Organizational Behavior in Schools. Englewood Cliffs: Prentice-Hall, Inc., 1970.

Patton, M. <u>Utilization Focused Evaluation</u>, Beverly Hills, Sage Pub. 1978.

Pressman, J. and Wildavsky, A. <u>Implementation</u>. Berkeley: Univ. of California Press, 1976.

Regan, E. M. and Leithwood, K. A. <u>Effecting Curriculum Change</u>. Toronto: OISE, 1975.

Rouse, C. The Process of Implementing a Curriculum Innovation.
Unpublished Doctor of Philosophy Dissertation, Kent State Univ. 1976.

Shipman, M. Inside a Curriculum Project. London: Methuen. 1974.

Whiteside, T. The Sociology of Educational Innovation. London: Tom Whiteside, 1978.

Zaltman, G., Florio, D. and Sikorski, L. <u>Dynamic Educational Change</u>. New York: The Free Press, 1977.

#### Indication of the faculty member to give the course.

Dianne Common received her Ph.D. from the University of Ottawa, majoring in educational administration and curriculum development. The doctoral thesis, titled "A Theoretical Model for Curriculum Implementation," and the formal coursework explored all of the topics outlined in the proposed course.

Dr. Common has worked as a consultant to the Department of Education, Province of Manitoba on matters concerning program implementation and directed the implementation of an innovative teacher education project (TERM Project) for the Faculty of Education, University of Manitoba. In addition, she is currently acting in an advisory capacity on the behalf of the B.C. Social Studies Teachers' Federation to the Implementation Branch, Ministry of Education, Province of British Columbia. Dr. Common has delivered papers on Program Implementation at educational conferences in Manitoba, Saskatchewan, Ontario, and British Columbia. Three articles on the topic are presently being considered for publication.

Dr. Common has taught graduate level courses in Curriculum Development and Organizational Theory at the Universities of Ottawa, Manitoba, and Simon Fraser (Educ. 819).

	Date: <u>12</u>	Feb. 80
	CDU LYDDADU GA	
	SFU LIBRARY COLLECTION EVALUATION	
	(To be completed only for new course or program proposals.)	
	Car man No. 1 M	
•	Course No. and Name or Program: Implementation of school pr	ograms Ed 83
	Date to be offered: , 1980-3	
	Resources currently in collection:	
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	Related materials in general collection:	<u> </u>
	Monographs: 500 - 700	
	Serials Subscriptions: 20 - 30	
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	Total	1400.00
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	Comments:	
	Library resources are sufficient.	
	Material is inter disciplinary and ranges over several	
	classifications. Increased funding would always be appre	eciated.
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For Faculty Pepartment

# MEMORANDUM

	B. Beirne	From	J. W. George Ivany
	Dean of Graduate Studies		Dean of Education
Subject	Education 873 - Vocational Counselling	Date	February 4, 1980
	Counselling		

The Faculty of Education approved at its meeting today the attached course proposal for Education 873. Please forward it to Senate for consideration.

W. George Ivany

JWGI:mh

Attachment

RECEIVED

FEB 1 1980

REGISTRAR'S OFFICE MAIL DESK

# New Graduate Course Proposal Form

Form GS.8

CALENDAR II	NFORMATION:
Department	: Education Course Number: 873
Title:	Vocational Counselling
ctivities. onsideration otaining void procedur Credit Houi individual	Major vocational theorists will be discussed along with relevant assessment ons. Skill will be developed in such areas as: utilizing community resources, ocational information, building a career information center, job search technices for enhancing occupational placement.  Prerequisite(s) if any: Education 81 counselling practicum) or equivalent; Education 872 (Educational assessment) intor consent of instructor.
ENROLLMENT	AND SCHEDULING:
Estimated :	Enrollment: 12 When will the course first be offered: 81-1
How often	will the course be offered: Once a year.
JUSTIFICAT	'ION:
(see attac	ched sheet)
RESOURCES:	
	alty member will normally teach the course: Dr. B. Hiebert
	the budgetary implications of mounting the course: Assignment of 1/2 FTE to
teach the	course during the semester when it is offered.
Ana thoma	sufficient Library resources (append details):
	a) Outline of the Course b) An indication of the competence of the Faculty member to give the course c) Library resources
Approved:	Departmental Graduate Studies Committee: Date 128,198
•	Faculty Graduate Studies Committee:Date
	Faculty:
	Senate Graduate Studies Committee: Bur Blue Date 17 Hank 8
	Senate: Date

#### Justification

During the last decade there has been a shift in theoretical emphasis to distinguish between occupational choice and vocational decision making; career choice being one step in a vocational decision making process. Accordingly, the emphasis in vocational counselling has shifted towards more process-oriented counselling, stressing the ongoing aspects of vocational development. As a result programs have emerged to promote vocational awareness in K-12 and an abundance of vocational information has become available in the form of monographs, computerized information bases, and pamphlets and brochures prepared by private sector industry. Much of this information has been cross referenced to prominent aptitude and interest scales (e.g., DAT, GATB, SC11) so that knowledgeable counsellors can use the information in an integrated fashion. A problem arises in that many counsellors: (a) seem unaware of the vast amoung of information available, and/or (b) use the information at their disposal from a shallow theoretical perspective. Often counsellors are not sufficiently familiar with the procedures and instruments used in aptitude and interest assessments to accomplish a valid merging of information. This results in counsellors not utilizing all of the information at their disposal or worse yet, attempting to synthesize the information without a sound theoretical base. The result is often a one shot career choice approach which is not conducive to lasting personal and job satisfaction.

For these reasons this graduate course will address four main goals.

- 1. To secure a theoretical base from which to view vocational counselling.
- 2. To develop a facility in the use of relevant assessment instruments and procedures.
- 3. To develop an awareness of available vocational information sources.
- 4. To obtain supervised practise in integrating the above three goals.

The goals expressed in items 1 and 2 are viewed as prerequisite to the activities subsumed under items 3 and 4. The focus in items 3 and 4 will be on the implementing and operationalizing of the theoretical background presented in 1 and 2.

# Course Outline

# Vocational Counselling

- I. Theories of Vocational Choice.
  - factors influencing career choice
  - process of vocational decision-making
  - major vocational theorists
    - Holland
    - Super
    - Tiedeman
    - Crites
    - Ginzberg
- II. Use of Standardized Testing Procedures.
  - roles of aptitudes, interests, intelligence, and personality in vocational decision-making
  - standardized tests available for
    - aptitudes
    - interests
- III. Teaching Clients to Implement a Career Choice.
  - obtaining vocational information
  - use of support services (referral sources)
  - skills for securing a job
    - job search strategies
      - resumes and letters of reference
      - interview skills
  - IV. Counsellor client considerations.
    - ethical considerations
    - information gathering and interview techiques
    - information giving techniques
    - Note: This course will have a practicum component with each student submitting case reports of vocational counselling endeavours with at least 2 clients.

# Supporting References

The aforementioned course attempts to combine varying theoretical perspectives on vocational development with the practical job placement considerations facing most vocational counsellors. To this end a broad range of references will be necessary to offer solid support for this graduate level course. The following reference list is an attempt to provide an extensive listing of related support materials. funds permit the acquisition of all items on the list, then a solid foundation will be available when students begin taking this course. However, if library funds do not currently permit this acquisition, it would be possible to spread the purchases over a 2-3 year period. To this end, the items on the reference list have been priorized as: (1) those items. necessary in an initial acquisition to make the course feasible, (2) those items that are important sources but could wait to be purchased until a second year, and (3) those items that are important but might be used less frequently, and the acquisition could be postponed until a third year. Of course it would be assumed that new offerings in the area of vocational counselling would be acquired as part of the library's regular acquisition of new listings.

### Reference list - Vocational Counselling

#### 1. Items for initial acquisition.

- Bartsch, K., & Sandmeyer, L. <u>Skills in life/career planning</u>. Brooks/Cole, 1979.
- Blome, C., & Rask, G.D. <u>Career education needs assessment</u>. Salt Lake City, Olympus, 1975.
- Bostwick, B.E. Resume writing: a comprehensive how-to-do-it guide. New York, Wiley, 1976.
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  Washington: American Personnel and Guidance Association, 1971.
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  A guide to assessment, treatment, and evaluation. Brooks/Cole, 1979.
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- Herr, E. L., & Cramer, S. H. Career guidance throught the life span. Toronto: Little, Brown, 1979.
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- Khosh, N. A career planning program for women: the experience CUE...
  1977.
- Kimmel, K. S. <u>Career guidance resources</u>: <u>a handbook of resource</u>

  <u>abstracts</u>, <u>grades K-14</u>. Columbus: Center for Vocational Education,

  Ohio State University, 1977.
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- Levitan, A., & Taggart, R. Jobs for the disabled. Baltimore: Johns Hopkins University Press, 1977.
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  New York: Grune and Stratton, 1975.
- Reid, M. I., & McDowell, R. J. <u>Guidance in the secondary school:</u>
  an annotated bibliography of literature, materials and tests.
  Windsor: NFER, 1976.
- Strong, E. K. Vocational interests 18 years after college. 1955.
- Super, D. E. The psychology of careers; an introduction to vocational development. New York: Harper, 1957.
- Super, D. E., et al. <u>Vocational development</u>; a framework for research. by New York, Bureau of Publications, Teachers College:
  Columbia University, 1957.
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