# SIMON FRASER UNIVERSITY * <br> MEMORANDUM 

## SENATE

REORGANIZATION OF THE FACULTY OF Subiect.

## EDUCATION

(a) CHANGES IN UNDERGRADUATE COURSES ANJ-PROCRA和

From.. . ACADEMIC PLANNING COMMITTEE

Date.
(b) Changes in graduate courses and PROGRAMS

## FACULTY OF EDUCATION UNDERGRADUATE COURSES AND PROGRAMS

(a)

Senate is requested to approve the following, as set forth in Paper S.72-88, Appendix A, Faculty of Education Undergraduate Courses and Programs:

MOTION A - DEFINITIONS OF MAJORS AND MINORS IN THE B.Ed. DEGREE
"That Majors and Minors within the B.Ed. Degree, including prerequisites, be as approved by Senate on the recommendations of the Faculty of Education and the Departments concerned.
(Note - Interim Procedures - Students may complete the degree under regulations in effect at the time they declare their major and/or minors, or under regulations in effect at the time of graduation.)"

MOTION B - DEFINITION OF EDUCATION MINORS
"That there be two classes of Education Minors. The Faculty of Fducation will provide coherent minor programs in special areas of education. Specific series of courses are defined by the Faculty. A student may, however, choose a coherent set of courses for a general minor, subject to approval by the Director of Undergraduate Programs.

In each case 14-18 semester hours of course work numbered 300 and above are required of which at
least 8 semester hours must be from courses offered by the Faculty of Education.
(Note - Procedures - Proposals for a series of minors in special areas of education will be developed in the Faculty of Education and brought forward through S.C.U.S. to Senate for approval. Students not enrolled in special minor programs will complete general minors.)"

MOTION C - REVISION OF DEGREE REQUIREMENTS
"That a major or a minor in a field not commonly taught in British Columbia schools may only be taken in combination with a minor in a field that is commonly taught." MOTION D - REVISED COURSE DESCRIPTIONS
"That the courses listed in pages 7 and 8 and described in the attached supporting documents be approved."
(Explanatory Note, covering items on the right - which are provided for information - Abbreviations are as follows: $N$ indicates New, $R$ indicates some form of Revision to an earlier course, $T$ indicates Title Change, C indicates Credit Change. $X$ indicates the effective date of approval of the courses, but not necessarily the semester in which it will first be offered. NO indicates that it specifically will not be offered in the semester shown.)

Explanatory Notes

Course Number and Title

## Ed.220-3 - Psychological

Perspectives on Contemporary Educational Problems

Ed.230-3 - Philosophical Perspectives on Contemporary Educational Problems

Ed.240-3 - Social Perspectives on Contemporary Educational Problems

| New or Revision or Change of Title or of Credits | $\begin{array}{r} \text { Fall } \\ 72-3 \\ \hline \end{array}$ | $\begin{gathered} \text { Spring } \\ 73-1 \end{gathered}$ | Discontinue |
| :---: | :---: | :---: | :---: |
| N R T | X |  | Ed. 201-3, <br> Spring 73-1 |
| N R T | X |  | $\begin{aligned} & \text { Ed. 202-3, } \\ & \text { Spring 73-1 } \end{aligned}$ |


|  | NR T C | $\begin{aligned} & \text { Fall } \\ & 72-3 \end{aligned}$ | Spring $73-1$ | Discontinue |
| :---: | :---: | :---: | :---: | :---: |
| Ed.401-8 - Introduction to Classroom Teaching | T |  |  | Continue |
| Ed.402-7 - Studies of Educational Theory and Practice | T |  |  | Continue |
| Ed.404-0 - Semester in Residence |  |  |  | Continue |
| Fd.405-15 - Teaching Semester | T |  |  | Continue |
| Ed.421-4 - Learning \& Evaluation | N R | X N0 |  |  |
| Ed.422-4 - Learning Disabilities | N R | x No |  |  |
| Ed.423-4 - Analysis of Teaching | N | X No |  |  |
| Ed.429-4 - Research for the Classroom Teacher | N R | X NO |  |  |
| Ed.431-4 - Analysis of Educational Concepts | R T C |  | X | Ed.434-5, <br> Spring 73-1 |
| Ed.435-4 - Educational Theory and Theory Criticism | R T C | X NO |  | $\begin{aligned} & \text { Ed. } 435-5, \\ & \text { Fall } 72-3 \end{aligned}$ |
| Ed.437-4 - Ethics and Education | R C |  | X | Ed.436-5, <br> Spring 73-1 |
| Ed.441-4 - Cultural Differences and Education | N | X No |  |  |
| Ed.442-4 - Contemporary Issues in World Education | C \& Number |  | X | Ed.432-5, <br> Spring 73-1 |
| Ed.461-4 - Trends and Developments in Educational Practice |  |  |  | Continue |
| Ed.462-4 - Environmental <br> Education (Outdoor Education) | N R | X NO |  |  |
| Ed.463-4 - Educational Media | N R | X No |  |  |
| Ed.464-4 - Early Childhood Education | N R | X |  |  |
| Fd.465-4 - Children's Literature | N R | X |  |  |
| Ed.471-4 - Curriculum Development - Theory and Application | R |  |  | Continue |


|  | - 4 - |  | Explanatory Notes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | R T C | $\begin{aligned} & \text { Fall } \\ & 72-3 \end{aligned}$ | Spring $73-1$ | Discontinue |
| Ed.472-4 - Designs for Learning <br> - Fnglish and Language Arts |  | N R | X |  |  |
| Ed.473-4 - Designs for Learning - Reading |  | N R | X |  |  |
| Ed.474-4 - Designs for Learning <br> - Social Sciences |  | N R | X |  |  |
| Ed.475-4 - Designs for Learning <br> - Mathematics |  | N R | X |  |  |
| Ed.476-4 - Designs for Learning - Natural Sciences |  | N R | X |  |  |
| Ed.477-4 - Designs for Learning - Art |  | N R | X |  |  |
| Ed.478-4 - Designs for Learning - Music |  | N R | X |  |  |
| Fd.479-4 - Designs for Learning - Physical Education |  | N R | X |  |  |
| Fd.484-8 - Curriculum Studies |  | N R | X |  |  |
| Ed.485-15 - Curriculum Studies |  | N | X |  |  |
| Fd.486-4 - Special Topics |  | N R | X |  |  |
| Ed.487-4-Special Topics |  | N R | X |  |  |
| Ed.489-4 - Experimental Courses |  | N | X |  |  |
| Ed.490-2 - Directed Study |  | N R |  | X | Ed.498-18, 499-15 <br> Spring 73-1 |
| Ed.491-2 - Directed Study |  | N R |  | X | $\begin{aligned} & \text { Ed. } 498-18,499-15 \\ & \text { Spring 73-1 } \end{aligned}$ |
| Ed.492-4 - Directed Study |  | N R |  | X | $\begin{aligned} & \text { Ed. } 498-18,499-15 \\ & \text { Spring 73-1 } \end{aligned}$ |
| Ed.493-4 - Directed Study |  | N R |  | X | Ed.498-18, 499-15 <br> Spring 73-1 |
| Fd.494-4 - Directed Study |  | N R |  | X | Ed.498-18, 499-15 Spring 73-1. |
| Ed.495-3 - Directed Reading Honors |  | N R |  | X | Ed.498-18, 499-15 <br> Spring 73-1 |

In addition to those indicated above to be discontinued, the following courses are to be discontinued: Fd.331-3 as of Fall 72-3; Ed.433-5 as of Fall 72-3; Ed.440-5 as of Spring 73-1; Ed.481-5 as of Spring 73-1."
If any or all of the above are approved, the following motion will be made:
MOTION: "That Senate waive the normal two semester time lag requirement, to permit the offering of new or changed courses authorized above by the Faculty of Education in the most suitable semester."

FACULTY OF EDUCATION GRADUATF COURSFS AND PROGRAMS
(b)

Senate is requested to approve the following, as set forth in Paper S.72-88, Appendix B, Faculty of Education Graduate Courses and Programs:

MOTION 1. "That eleven new courses be instituted:
Education 813-5 - Organizational Theory and Analysis in Education

Education 814-5 - Research and Development Strategies in Education

Education 815-5 - The Economics and Financing of Education

Education 816-5 - Developing Fducational Programs
Education 817-5 - The Political and Social Environment of Public Education

Fducation 818-5 - Administrative Leadership of Educational Personnel

Education 819-5 - Studies in Teacher-Student Interaction and Curriculum Development

Education 820-5 - Educational Objectives and Teaching Strategies

Education 821-5 - Educational Theory and Classroom Applications

Education 822-5 - Evaluation of Educational Practice

Education 823-5 - Recent Developments in Curriculum and Instruction in an Individual Teaching Specialty"

MOTION 2. "That course numbers and titles be provided for field work:
Education 811-5 Field Work I
Education 812-5 Field Work II"
MOTION 3. "That two special project courses be instituted:
Fducation 881-5 Special Project I
Education 882-5 Special Project II"

MOTION 4.

MOTION 5. "That the following courses be deleted:
Fducation 801-5 Selected Problems in Flementary Fducation

Education 802-5

Fducation 803-5

SPF 898-10

Selected Problems in Secondary Education

Selected Problems in School Organization

Thesis


1. At the Senate meeting of April 5th, 1971 the following four motions contained in Senate paper S.71-51 were referred to the Academic Planning Cormittee:

Motion I: That the Educational Foundations Centre be organized into one administrative unit; that this unit be recognized for University purposes as a Department; and that there be no sub-departments within the Educational Foundations Centre.

Motion II: That the courses for the Educational Foundations Centre, as detailed in paper S.71-51b be approved.

Motion III: That in view of the extensive nature of the proposed changes for the Educational Foundations Centre and the advanced knowledge of Senate of the intent of the Faculty of Education to bring forward major changes that Senate suspend the rules pertaining to the two semester time delay prior to the offering of courses approved by Senate - to permit the offering of the Educational Foundations Centre courses approved by Senate (S.71-5lb) on or after September lst, 1971.

Motion IV: That a modification of Senate paper 5.401 be approved to the effect that the criteria for Education Minors as part of the requirements for the B.Ed. degree be as stated in S.71-51b.

Because Senate did not include a specific charge in its referral of the four motions contained in S.71-5lb, the President on April 28th, 1971 provided to the Academic Planning Committee a more specific and detailed charge:

1. The Academic Planning Committee is charged to bring forward to me, for referral to Senate, a reconmendation as to the role of Fine Arts courses within the University.
2. The Academic Planning Conmittee is charged to bring forward to me, for referral to Senate, a recommendation as to the administrative placement of the Kinesiology Program/Physical Development Studies within the University.
3. The Academic Planning Committee is charged to address itself to the quantitative and qualitative needs of the Province in the area of teacher's education.
4. The Academic Planning Committee is charged to bring forward to me, for referral to Senate, a reconmendation as to the role, structure and organization within the University of the Educational Foundations Centre of the Faculty of Education.
5. At a special meeting of Senate, held on October 25, 1971 to consider the report of the Academic Planning Committee on the reorganization of the Faculty of Education, a series of twenty-eight motions were considered and motions passed to implement them. Those which directly concerned the reconstituted Faculty of Education were as follows:
6. That the Faculty of Education be newly constituted so as to comprise the faculty members currently in the Professional Development Centre and members currently in Social \& Philosophical Foundations, as designated by the Academic Vice-President.
7. That the Faculty of Education, as newly constituted be charged to submit (by January 31, 1971) a report to Senate through the Academic Planning Committee, covering the following points:
a) detailed recommendations for undergraduate and graduate program modification and development:
b) detailed recommendations regarding staffing patterns and priorities; and
c) steps to be taken relating to the organizational structure of the Faculty - specifically its Faculty Co-Ordinating Council, Graduate Studies Committee, and Undergraduate Studies Conmittee.
8. That the recommendations made regarding programs within the Faculty of Education satisfy the following constraints:
a) courses should bear the designation "Education";
b) responsibility for Education courses currently numbered 201 and 202 should be retained by the newly constituted Faculty of Education; and
c) additional work in the foundation areas of education should be integrated as far as is possible into the programs of the Faculty of Education without provision for majors in the foundational areas themselves at the undergraduate level." (Senate Paper S.71-120).
9. Since October, 1971, the Faculty of Education has, in response to Senate's charge, undertaken a complete review of its
10. (continued) programs and organization. This was carried out by three task forces, whose fields of competence corresponded to the three major program areas, undergraduate, graduate and professional. The Faculty has recommended that the division of their programs along these lines be continued; and their recormendations on course offerings and organization which follow reflect this feeling.

In general, the Faculty felt that its present orientation and programs should be continued. This decision was reached after an extensive review both of existing programs and of the available altematives. In the professional area, the Faculty examined the possibility of moving in the direction of more conventional programs by undertaking more instruction in teaching method on campus. This was rejected in favour of the present practice of undertaking as much work as possible in the schools which would provide students with a practical and theoretical base for their later work. In this case, campus instruction would be designed to bolster school practice. The major alternative in subject areas was the establishment, within the Faculty of Education, of what would amount to a mini-university whose curriculum would include not only professional courses in education, but also subject-oriented courses in other disciplines geared directly to the curriculum in schools. Thus, the Faculty would be responsible for the instruction of its students in the content as well as the method of their teaching subjects. This possibility was rejected in favour of continued and intensified encouragement of education students taking their subject work in other university departments.

The Faculty considered that the programs now being presented to Senate for approval represent a base from which further proposals will come. These will be submitted to Senate in due course. It is obvious that the proposed graduate program is an extension of the existing one and this is in line with the expressed intention of the Faculty that graduate programs comprise a larger proportion of its work. It also hopes to emphasise in-service


#### Abstract

3.(continued) 'earn-and-learn' programs, providing educational practitioners with an opportunity to integrate campus and work experiences and to give high priority to the development of a graduate program in counselling.


It is also proposed that far greater emphasis be given to programs and courses given jointly between the Faculty of Education and departments in the other two Faculties. Such efforts may take a number of forms. For example, mechanisms will be explored which will enable non-Education professors to take part in Education 402 curriculum and special interest seminars; which will facilitate joint appointments with departments in foundation- and curriculumrelated disciplines; and which will enable service courses in other departments to be offered. It is also hoped that every Arts and Science department will be persuaded to give an upper-division and/or graduate course designed to present the structure of its discipline and to acquaint specialists and non-specialists with recent developments in it. The Faculty of Education will also consider a service course for graduate students preparing to teach in higher education.

In addition the Faculty has unanimously agreed that it should pay increased attention to curriculum development and evaluation and that a centre should be established for this purpose. It will propose that the Faculty be permitted to appoint an associate dean whose primary responsibilities will be in the area of research and development and who will, specifically, have charge of the centre already mentioned.

The Faculty also wishes to secure the appointment of a director in each of the three program areas mentioned above. These directors will be responsible for the administration of their program areas, for curriculum development and revision as chairman of a curriculum committee, and for promoting and co-operating in program evaluation. These proposals are, however, included merely for the information of Senate and require no action by it.
6...
4.

The attached graduate program has been considered and approved by the Senate Graduate Studies Committee; and the undergraduate program has been considered and approved by the Senate Committee on Undergraduate Studies. Following this, they were examined and approved by the Academic Planning Committee which now forwards them to Senate.

Senate action is required only on the programs themselves through the motions which follow.

## A. Definitions of Majors and Minors in the B.Ed. Degree

Motion:
That majors and minors within the B.Ed. degree, including pre-requisites, be as approved by Senate on the recommendations of the Faculty of Education and the departments concerned.

## Interim Procedures

Students may complete the degree under regulations in effect at the time they declare their major and/or minors, or under regulations in effect at the time of graduation.

## Discussion:

Prior to May 1971 students in a B.Ed. Degree program completed requirements for majors under regulations set out by their major departments. At that time there was no provision for minors. Under procedures approved by Senate in September 1970 and in effect since May 1, 1971, majors and minors were to be specified within certain constraints by the Faculty of Education, with the advice of the departments concerned. Consultations have been held with representatives of departments throughout the university and with outside organizations in an attempt to determine and specify suitable majors and minors. During this time it became apparent:
(a) That it was difficult to obtain consistent advice from departments because of change in committee membership and changes in courses, prerequisites, and major requirements.
(b) That majors were being recommended which in most cases differed little from those which were currently specified by the departments.
(c) That some departments had serious reservations about the specification of majors for the B.Ed. degree which differed from those for students working toward a B.A.

The conclusion of the Faculty of Education is that there is little to be gained from the considerable effort that would be necessary to specify majors and minors across the university. The above motion would have little effect of reverting to the former procedure in which B.Ed. degree students complete the same majors as students working for degrees in Arts or Science.
B. Definition of Education Minors

Motion:

That there be two classes of education minors.

The Faculty of Education will provide coherent minor programs in special areas of education. Specific series of courses are defined by the Faculty. A student may, however, choose a coherent set of courses for a general minor, subject to approval by the Director of Undergraduate Programs.

In each case 14-18 semester hours of course work numbered 300 and above are required of which at least 8 semester hours must be from courses offered by the Faculty of Education.

## Procedures:

Proposals for a series of minors in special areas of education will be developed in the Faculty of Education and brought forward through S.C.U.S. to Senate for approval. Students not enrolled in special minor programs will complete general minors.

## Discussion:

At the present time students enrolled in the B.Ed. degree program complete minors under the conditions which approximate those set out above for general minors, that is, they select a combination of courses which they consider appropriate as a minor and have this combination of courses approved by the Faculty of Education. It has, however, been the intention for some time in the Faculty of Education to specify more precisely a limited number of minors in fields such as Physical Education and Early Childhood Education. It is anticipated that students enrolled in Special Minor will complete a specific sequence of courses and receive appropriate placements in schools during the Education $401 / 405$ practicums.

## C. Revision of Degree Requirements

Motion:
That a major or a minor in a field not commonly taught in British Columbia schools may only be taken in combination with a minor in a field that is commonly taught.

## Procedures

Representatives of the Faculty of Education will consult with the Department of Education, the B.C.T.F. and with school district personnel before developing lists of potential major or minor program areas that are taught or widely taught in B.C. schools. This list will be approved by the Faculty of Education and made known to students.

## Discussion:

The present B.Ed. degree program is primarily designed to prepare teachers for the school system. The requirement of a major or two minors in Arts or Science is an attempt to ensure reasonable substantive preparation in the fields of knowledge with which the students will be dealing in the schools. While we do not wish to inhibit changes that might evolve it seems reasonable to insist that at least part of the substantive preparation we require be in fields of study that are presently dealt with in the schools.
D. Revised Course Descriptions

## Motion:

That the courses listed in pages 7 and 8 and described in the attached supporting documents be approved.

## Interim Procedures:

As a result of the reorganization of the Faculty of Education courses offered will bear the designation "Education" rather than P.D.C., S.P.F. and so on. This gives the opportunity to develop a rational numbering system to suit the requirements of the new faculty. It is, therefore, proposed that the changes set out below become effective in the Fall Semester 1972.

## Discussion:

## 1. Lower Division Courses

The proposed lower division courses are intended to develop concepts and analytical skills to increase understanding of educational processes, to enable intending teachers to better interpret their initial classroom experiences and to provide a foundation for more advanced study in the upper levels.

A limited number of lower division courses has been proposed. We recognize that students intending to teach may wish to have early association with the field of education and believe we should respond to that need. However, we prefer that students gain a broad substantive preparation before entering professionally oriented courses and programs. Courses in the lower division are designed to be of value to the general university community as well as to students working toward the B.Ed. degree.

## 2. Upper division Courses

Proposed and existing upper division courses fall into three broad categories:
(i) Core Cour:es of the Professional Development Program.

These include Education 401, 402, 404 and 405.
Changes have been made in titles and calendar descriptions which reflect more clearly the nature of these courses.
(ii) Other Courses Previously Offered in the Professional Development Centre.

In the past these have been offered under umbrella labels. While we value the flexibility this approach has provided during the early years of the development or programs we recognize a number of problems.
(a) Until recently it has not been possible for students to take more than one section in a course even though sections frequently deal with entirely different content.
(b) Transcripts have not accurately reflected details of students' programs.
(c) There have been difficulties in maintaining control of minor programs in education.
(d) There have been difficulties in communicating details of course offerings to the larger university community.

We propose to offer as separate courses those sections which have been mounted consistently over an extended period (Education 421, 462, 463, 464, 465, 472, 473, 474, 475, 476, 477, 478, 479, 400, 484, 486, 487). In addition, one new course of this general type is proposed (Education 485).
(iii) Courses Bring the Insights of Related Disciplines to Bear on Educational Issues
(a) Former SPF courses - Education 492, 434, 435, 436, and 442 (Formerly SPF 435 (amended), 434, 435, 436, 432) 。
(b) Former BSF courses specifically related to educational practice and not included in Communication Studies proposals - Education 422 (Formerly BSF 423).
(c) Additional courses - Education 423, 441.

## (iv) Additional Changes.

These represent courses which are not specifically associated with any of the previous groups referred to above. Education 489 (Experimental Courses) and Education 490 to 495 (Directed Study courses which replace Education 498 and 499).

## 3. Liaison with Other Faculties and Departments

( i) Essential courses in educationhave been described but may not necessarily be taught exclusively by Faculty of Education personnel. Possibilities for cooperative enterprises include:
(a) Courses offered for credit in either the Faculty of Education or a department in another faculty.
(b) Courses which are jointly staffed.
(c) Courses which are staffed by special arrangement by members of faculty in other departments.
4. (ii) Related courses in other faculties will be identified and attempts made through discussions with the departments concerned to have offerings scheduled at times appropriate for education students.
(iii) Departments will be encouraged to develop, in cooperation with the Faculty of Education, courses designed to communicate to prospective teachers the nature of their respective disciplines and modes of inquiry.
(iv) Discussions will be held with departments and faculties with a view to developing majors which cross traditional disciplinary boundaries, e.g., majors in general science and the social sciences.
5.

Course numbers may be modified after discussion with the Registrar. However, those indicated are arranged as follows:

200 level courses - courses designed for the lower division both for the general university community and for intending teachers.

400 level courses - advanced studies of educational problems and issues. It is intended the the courses will be taken towards the end of students' degree programs.

Within these levels the following numbering scheme has been followed:
$00-09$ Core program offerings ( 400 level only)
$10-19$ Unused
$20-29$ Courses based on insights from Psychology
$30-39$ Courses based on insights from Philosophy
$40-49$ Courses based on insights from the Social
Sciences
$50-59 \quad$ Unused
$60-69 \quad$ G`neral courses for teachers on particular topics
which cross subject matter boundaries
$70-85 \quad$ Curriculum studies
$86-89 \quad$ Special topics and experimental courses
$90-99 \quad$ Directed studies

## LIST OF COURSES

Education 220-3 Psychological Perspectives on Contemporary Educational Problems
230-3 Philosophical Perspectives on Contemporary Educational Problems

* 240-3 Social Perspectives on Contemporary Educational Problems

401-8 Introduction to Classroom Teaching
402-7 Studies of Educational Theory and Practice
404-0 Semester in Residence
405-15 Teaching Semester
421-4 Learning and Evaluation
422-4 Learning Disabilities

* 423-4 Analysis of Teaching

429-4 Research for the Classroom Teacher
43!-4 Analysis of Educational Concepts
435-4 Educational Theory and Theory Criticism
437-4 Ethics and Education

* 441-4 Cultural Differences and Education

442-4 Contemporary Issues in World Education
461-4 Trends and Developments in Educational Practice
462-4 Environmental Education (Outdoor Education)
463-4 Educational Media
464-4 Early Childhood Education
465-4 Children's Literature
471-4. Curriculum Development: Theory and Appliea
Designs for Learning
472-4 English and Language Arts
473-4 Reading
474-4 Social Sciences
475-4 Mathematics
476-4 Natural Sciences
477-4 Art
478-4 Music
479-4 Physical Education

484-8 Curriculum Studies

* 485-15 Curriculum Studies


## LIST OF COURSES

## Education 486-4 Special Topics

487-4 Special Topics

* 489-4 Experimental Courses

490-2 Directed Study
491-2 Directed Study
492-4 Directed Study
493-4 Directed Study
494-4 Directed Study
495-2 Directed Reading - Honours

NOTE: Those marked with an asterisk are new. Others are revisions of existing courses or courses which have previously been offered under umbrella labels. Courses previously numbered SPF 331, 433, 440 have been dropped.

# SUMMARY - CALENDAR DESCRIPTIONS WITH ESTIMATED ENROLLMENTS AND SEMESTERS OFFERED 

## EDUCATION 220-3 Psychological Perspectives on Contemporary Educational Problems

Human variability; relationships between motivation, learning and development.
Students with credit for Education 201 may not take this course for further credit.
(Estimated Enrollment: 100)
(Offered each semester)

EDUCA TION 230-3 Philosophical Perspectives on Contemporary Educational Problems

The nature and purpose of education; contemporary critics of education; moral dimensions of education.

Students with credit for Education 202 may not take this course for further credit.
(Estimated Enrollment: 100)
(Offered each semester)

EDUCATION 240-3 Social Perspectives on Contemporary Educational Problems
Social functions of the school; societal trends affecting the institutions and practices of education; dynamics of group behavior.
(Estimated Enrollment: 100) (Offered each semester)

EDUCATION 401-8 Introduction to Classroom Teaching
Development of teaching skills and educational concepts through observation, analysis and practice in a school as a member of a teaching team.

Prerequisite: Admission to the Professional Development Program (Estimated Enrollment: 600 per annum) (Offered Fall and Spring)

Development of teaching skills and educational concepts through workshops, seminars: and directed and independent study.

Prerequisite: Education 401
(Estimated Enrollment: 600 per annum) (Offered Fall and Spring)

EDUCA TION 404-0 Semester in Residence
Development of teaching skills and educational concepts through 14 to 18 hours of course work selected in consultation with a faculty advisor.

Prerequisites: Education 401; Education 402
(Enrollment: Fall \& Spring - 40)
Spring - 40)
Summer - 540)

## EDUCATION 405-15 Teaching Semester

Devolopment of teaching skills and educational concepts through intensive practice, analysis and observation in a school in an individual placement.

Prerequisites: Education 401; Education 402
(Enrollment: 600 per year) (Offered Fall and Spring)

EDUCA TION 421-4 . Learning and Evaluation
Theory and research in classroom learning; the relationship between evaluative procedures and the facilitation of learning.
(Enrollment: 50)
(Offered Summer)

EDUCATION 422-4 Learning Disabilities
Diagnosis and remediation of disabilities in clinical and classroom settings. Students with credit for BSF 423 or Communication Studies 412 may not take this course for additional credit.

25-Fall )

Classroom interaction; classroom climate; characteristics of groups; instructional strategies.
(Enrollment: 25)
(Offered Summer)

EDUCATION 429-4 Research for the Classroom Teacher
Designing research projects on individually selected problems related to classroom teaching.
(Enrollment: 25)
(Offered Summer)

EDUCATION 43-4 Analysis of Educational Concepts
A study of major concepts relating to processes of teaching and learning using contemporary philosophical methods.

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\text { or Ed } 434-5
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Students with credit for SPF 434-5 may not take this course for further credit. (Enrollment: 15)
(Offered Fall and Spring)

EDUCATION 435-4
Educational Theory and Theory Criticism
The status, function and form of educational theories and their relationship to educational practice.

> or Ed 435-5

Students with credit for SPF 435-5 may not take this course for further credit.
(Enrollment: 15)
(Offered summer)

EDUCATION 437-4 Ethics and Education
Ethical questions in education; consideration of the adequacy of contemporary ethical theories as theories of moral justification.
or Ed 436-5
Students with credit for SPF 436-5 may not take this course for further credit.

EDUCATION 441-4 Cultural Differences and Education
Social and psychological factors relating to the education of students from minority sub-cultures.
(Enrollment: $\begin{array}{ll}25-\text { Fall ) (Offered Fall and Spring) } \\ & 75-\text { Spring) }\end{array}$
75 - Spring)

EDUCATION 442-4 Contemporary Issues in World Education
A study of world educational systems using theories and data f rom such fields as. political science, sociology, cultural anthropology and economics.
or Ed 432-5
Students with credit for SPF 432-5 may not take this course for further credit.
(Enrollment: 25) (Offered Spring)

EDUCATION 461-4 Trends and Developments in Educational Practice
Examination of general trends with application at different levels and in several subject areas.
(Enrollment: 25 - Fall
25 - Spring (Offered Fall and Spring)

EDUCATION 462-4 Environmental Education (Outdoor Education)
The design of multi-disciplinary educational programs to develop awareness of the urban and natural human environment.
(Enrollment: 60)
(Offered Summer)

EDUCATION 463-4 Educational Media
Media in relation to methodologies of teaching, learning and curriculum design; development of instructional materials in laboratory settings.
(Enrollment: 30 - Fall) $\quad(30-$ Spring $) \quad(60-$ Summer $)$

EDUCATION 464-4 Early Childhood Education
Current trends, issues and research relating to the education of young children.
(Enrollment: 40)
(Offered each semester)

EDUCATION 465-4 Children's Literature
Historical, sociological and literary perspectives on literature for children.
(Enrollment: 25)
(Offered Summer)

EDUCATION 471-4 Curriculum Development: Theory and Application
Explorations of curriculum theory and processes of development with applications at different levels and in several subject areas.
(Enrollment: 30) (Offered Fall and Spring)

## EDUCATION 472 to 479 Designs for Learning

Planning for learning; creating learning environments; developing teaching strategies and materials. Sections in each course will deal with applications at different levels of schooling.
(Enrollment: 20 - 150) (Offered Summer)
Total: 600
Education 472-4
English and Language Arts
473-4
Reading
474-4 Social Sciences
475-4 Mathematics
476-4 Natural Sciences
477-4 Art
478-4 Music
479-4 Physical Education


# Development of conceptual and technical skills through workshops, seminars and directed and independent study. The course will deal with human development and learning in the school. Stress will be placed on approaches to individualizing instruction and integrating the curriculum in different subject areas. It will normally be taught by two or more faculty members. 

(Enrollment: 75)
(Offered Summer)

EDUCATION 485-15 Curriculum Studies
Development of conceptual and technical skills through workshops, seminars and directed and independent study. The course will deal with human development and learning in the school. Stress will be placed on approaches to individualizing instruction and integrating the curriculum in different subject areas. It will normaliy be taught by two or more faculty members.
(Enrollment: 75)
(Offered Summer)

## EDUCATION 486-4 Special Topics

Sections will deal with major issues of present concern. Subjects to be discussed will be announced during the semester preceding that in which the course is to be offered.
(Enrollment: 20-40)
(Offered Summer)

EDUCATION 487-4 Special Topics
Sections will deal with major issues of present concern. Subjects to be discussed will be announced during the semester preceding that in which the course is to be offered.
(Enrollment: 20-40)
(Offered Summer)
Contents of this course will vary. Details will be announced during the semester prior to that in which it is to be offered.
(Enrollment: 20-40)
(Offered Summer)

EDUCATION 490 to 494 Directed Study
Directed study in education under the supervision of a member of faculty.
(Enrollment:) 10 (Fall \& Spring) (Offered each semester)
100 (Summer)

| EDUCATION | $490-2$ | Directed Study |
| :--- | :--- | :--- |
| $491-2$ | Directed Study |  |
| $492-4$ | Directed Study |  |
| $493-4$ | Directed Study |  |
|  | $491-4$ | Directed Study |

New Course, Proposal

1. CALEMDAR INFORMATION

Program: Education Course Number: 220
Sub-title or Description:

Title: Psychological Perspec ives on Contemporary Educatic

Human variability; relationships between motivation, learning and development.
Credit Hours: 3 Vector Description: 2:1:0
Pre-Requisite(s): Ni
Students with credit for $E d 201-3 \mathrm{~m} 4 \mathrm{in}$ not take this
2. ENROLMENTI AND SCREEDULING

Estimated Enrolment: 100
Semestor Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): each semester

When will course first be offered? Fall, 1972
3. JUSTIFICATION
A. Wat is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Provices clearer focus for study than Ed. 201 which will be dropped. More general than similar courses in psychology (Psych. 302, 304). The course is designed to be offered at the lower levels and has no prerequisites. Specific attention will be given to classroom applications of psychological principles.
B. What is the range of topics that may be dealt with in the course?

See description above.
C. How does this course fit the goals of the program?

A service course for the general university community which also provides a useful overview for pre PDP students.
D. How does this course affect degree requirements?

Recommended lower division course.
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed. 220-3
Deletion of Ed. 201-3
F. What course, if any, is being dropped from the calendar if this course is approved?

Ed. 201-3
G. What is the nature of student demand for this course? Approximately 150 students have enrolled in Ed. 201-3 in past semesters.
H. Other reasons for introducing the course.

## 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Eastwood
Ellis
Prock
B. What are the special space and/or equipment requirements for this course?

Theatre and seminar rooms
C. Any other budgetary implications of mounting this course:
none

## Approval:


Sendex:
Curriculum Committee
Faculty
SCUS
Senate

| Date | Signature |
| :---: | :---: |
| May17,1972 |  |
|  |  |
|  |  |
|  |  |

New Course, Proposal

1. CALEMDAR informaiton

Program: Education Course Number: 230
Sub-title or Description:
Philosophical Per-

The nature and purpose of education; include contemporary critics of education; moral dimensions of education.
Credit Hourst 3 Vector Description: 2:1:0
Pre-Requisite(s): nil
students with c.red.t firf Ed $202-3 \mathrm{man}$ not tiake this
Students with cired.t fint EX 202-3 may not ored.t.
2. ENROLMENTI ARD SCHIBDULING

Estimated Enrolment: 100
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Each semester

When will course first be offered? Fall, 1972
3. JUSTIFICATION
A. What is the detailed description of the course incluaing dipferentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Provides clearer focus for study. than Ed. 202 which will be dropped. The course is designed to be offered at the lower levels and has no pre-requisites. There are no similar courses. elsewhere in the University.
B. What is the range of topics that may be dealt with in the course?

See description above.
C. How does this course fit the goals of the program?

A service course for the general university community which also provides a useful overview for pre PDP students.
D. How does this course affect degree requirements?

Recommended lower division course.
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed. 230
Deletion of Ed. 202
F. What course, if any, is being dropped from the calendar if this course is approved?

Ed. 202
G. What is the nature of student demand for this course?

Approximately 150 students have enrolled in Ed.201-3 in past semesters.
H. Other reasons for introducing the course.

## 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Eastwood
Hamm
Kazepedes
Smith
B. What are the special space and/or equipment requirements for this course?

Theatre and seminar rooms
C. Any other budgetary implications of mounting this course:

None

## Approval:

|  |  |
| :---: | :---: |
| Sedaterx | Curriculum Committee |
|  | Faculty |
|  | SCUS |
|  | Senate |



## 1. CALERDAR INFORMAIION

Program: Education Course Number: 240
Title: Social Perspectives on Contemporary Educationd Problems

## Sub-titile or Description: Social functions of the school; societal trends affecting the institutions and practices of education; dynamics of group behavior.

Credit Hourss $3 \quad$ Vector Description: 2:1:0
Pre-Requisite(s): nil
2. ENROLMIENT AND SCHEDULING

Estimated Enrolment: 100
Semester offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): each semester

When will course first be offered?
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Fills major gap in present offerings. Education 201 and 202 were intended to ${ }^{\circ}$ utilize insights from Philosophy and the Social and Behavioral Sciences. However, a clearer focus is achieved by dealing with insights from the Social Sciences in 240 and from Psychology and Philosophy in Ed. 220 and 230 respectively. This course draws primarily from Anthropology \& Sociology.
B. What is the range of topics that may be dealt with in the course?

See description above.
C. How does this course fit the goals of the program?

A service course for the general university community which also provides a useful overview for pre PDP students.
D. How does this course affect degree requirements?

Recommended lower division course.
E. Wat are the calendar changes necessary to reflect the addition of this course?

Addition of Ed.240-3.
F. What course, if any, is being dropped from the calendar if this colurse is approved?

None
G. What is the nature of student demand for this course?

Not assessed. However, past response to lower division Education courses suggests an enrolment of approximately 100 students/semester.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Smi th
B. What are the special space and/or equipment requirements for this course?

Theatre and seminar rooms
C. Any other budgetary implications of mounting this course:

Staffing only.

Approval:


## FACULTY OF EDUCATION

New Course, Proposal

1. CALIMDAR INFORMAIION

Program: Education Course Number: 401 Title: Classroom Teaching
Sub-title or Description:
Development of teaching skills and educational concepts through observation, analysis and practice in a school as a member of a teaching team.

Credit Hours: 8 Vector Description:
Pre-Requisite(s): Admission to the Professional Development Program.
2. ENROLMMANT AND SCHEDUUING

Estimated Enrolment: 600 per annum
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring):

Fall and Spring
When will course first be offered?

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n / a
$$

3. JUSTIFICAITON
A. What is the detailed description of the course including differentiation fram lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Title and description for an existing course revised to reflect more clearly the nature of the course.
B. What is the range of topics that may be dealt with in the course?

# C. How does this course fit the goals of the program? 

Required course.
D. How does this course affect degree requirements?

Required course.
E. What are the calendar changes necessary to reflect the addition of this course?

Substitution of above for present title and description.
F. What course, if any, is being dropped from the calendar if this course is approved?
none
G. What is the nature of student demand for this course?

600 per annum.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

All professors plus'faculty associates.
B. What are the special space and/or equipment requirements for this course?

No additional spaces or equipment.
C. Any other budgetary implications of mounting this course:
none

Approval:


## New Course, Proposal

## 1. CALEMDAR INFORMAIION

Program: Education
Course Number: 402
Title:
Studies of Educationa

Sub-title or Description:
Development of teaching skills and educational concepts through workshops, seminars and directed and independent study.
Credit Hours: 7 Vector Description:
Pre-Requisite(s): Education 401
2. ENROLMTENT ARD SCHIEDULING

Estimated Enrolment: 600 per annum
Semestor Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Fall and Spring

When will course first be offeredp $n / a$
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Title and description for an existing course revised to reflect more clearly the nature of the course.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Required course.
D. How does this course affect degree requirements?

Required course.
E. What are the calendar changes necessary to reflect the addition of this course?

Substitution of above for present title and descritpion.
F. What course, if any, is being dropped from the calendar if this course is approved?
none
G. What is the nature of student demand for this course?

600 per annum.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

All professors plus faculty associates.
B. What are the special space and/or equipment requirements for this course?

No additional spaces or equipment.
C. Any other budgetary implications of mounting this course:

None

Approval:

|  |  | Date | Signature |
| :---: | :---: | :---: | :---: |
| Sexatexx | Curriculum | Committee |  |
|  | Faculty |  |  |
|  | SCUS |  |  |
|  | Senate |  |  |

## 1. CALENDAR INFORMATION

Program: Education Course Number: 404 Title: Semester in Residence
Sub-titie or Description:
Development of teaching skills and educational concepts through 14 to 18 semester hours of course work selected in consultation with a faculty advisor.

Credit Hours: 0 Vector Description:
Pre-Requisite(s): Education 401; Education 402

## 2. MNROLMMNT AND SCHBDULING

1 Estimated Enrolment:
600 per annum
Semester offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): each semester

When will course first be offered? Fall, 1972
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

This is a revision of the calendar description of an existing course to reflect its nature more clearly.
B. What is the range of topics that may be dealt with in the course?

# C. How does this course fit the goals of the program? 

Required course.
D. How does this course affect degree requirements?

Required course.
E. What are the calendar changes necessary to reflect the addition of this course?

Changed calendar description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

600 per year -- It is taken by all students in the Professional Development Program.
H. Other reasons for introducing the course.

## 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Teaching staff in Education and other faculties. Students register for courses offered throughout the University.
B. What are the special space and/or equipment requirements for this course?

## None

C. Any other budgetary implications of mounting this course:

None

## Approval:



| Date | Signature |  |
| :---: | :---: | :---: |
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|  |  |  |
|  |  |  |

## 1. CALEMDAR INFORMATION

Program: Education Course Number: 405 Title: Teaching Semester
Sưb-titile or Description: Students are placed in schools for a full semester so continue the development of their teaching skills and their insight into the processes of Education.
Credit Hours:
15
Vector Description:

Pre-Requisite(s): Education 401; Education 402
2. ENROLMENT AND SCHBDULING

Estimated Enrolment: 600 per year
Semestor Offered (e.g. yearly, every Spring, twice yearly, Fell and Spring): Fall and Spring

When will course first be offered?
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the Univeraity?

Description of an existing course expanded to reflect more clearly the nature of the course.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Required course.
D. How does this course affect degree requirements?

Required course.
E. What are the calendar changes necessary to reflect the addition of this course?

Substitution of above for present title and description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course? 600 per annum.
H. Other reasons for introducing the course.
-
4. BUDGEIARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

All professors plus faculty associates.
B. What are the special space and/or equipment requirements for this course?

No additional space or equipment.
C. Any other budgetary implications of mounting this course: None

Approval:

|  | Date | Signature |
| :---: | :---: | :---: |
| Sorisumx Eurricylum | 餃, \% \% |  |
| Faculty |  |  |
| SCUS |  |  |
| Senate |  |  |

1. CAJImNAR INFORMATION

Program: Education Course Number: 421 Title: Learning \& Evaluation
Sub-title or Description:
Theory and research in classroom learning; the relationship between evaluative procedures and the facilitation of learning.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMENTI AND SCEBEDULING

Estimated Enrolment: 50
Semester Offered (e.g. yearly, every Spring, twice yearly, Foll and Spring): Summer

When will course first be offered? Summer, 1973
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Previously offered as professional seminar and directed study.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or elective credit.
D. How does this course affect degree requirements?

It doesn't.
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed.421-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

None. Section on this topic presently under Education 481-4.
G. What is the nature of student demand for this course?

Fifty students currently enrolled.
H. Other reasons for introducing the course.
4. budgetary and space factors
A. Which faculty will be available to teach this course?

Ellis
Prock
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

None

Approval:


## New Course, Proposal

1. CATMMDAR INFORMATION

Program: Education Course Number: 422. Title: Learning Disabilities
Sub-titile or Description:
Diagnosis and remediation of disabilities in clinical and classroom settings.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMENTI AND SCHESDULING

Estimated Enrolment: 100 (Summer), 25 (fall)
Bemestor Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Fall, Summer

When will course first be offered?
Fall, 1972
3. JUSTIFICATION
A. What is the detailed description of the course including aifferentiation from lower level courses, fram similar courses in the same department, and from courses in other departments in the University?

Previously offered as BSF 423-5 and in Summer 1972 as a professional seminar. There are no similar courses elsewhere in the University.
B. What is the range of topics that may be dealt with in the course?

See above.
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or elective credit.
D. How does this course affect degree requirements?

It doesn't.
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed.421-4.
(Possible deletion of BSF423-5 on acceptance of new CS program.)
F. What course, if any, is being dropped from the calendar if this course is approved?

See above. Section on this topic presently under Education 481-4 will no longer be offered.
G. What is the nature of student demand for this course?

Over 100 students currently enrolled.
A. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

New appointment required.
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:
Staffing

## Approval:



FACULIT OF EDUCATION

## New Course, Proposal

1. CALENDAR INFORMATION

Program: Education Course Number: 423 Title: of Teaching
Sub-titile or Description:
Classroom interaction; classroom climate; characteristics of groups; instructional strategies.
Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 are recommended.
2. ENROLMEANTI ARD SCHEDULING

Estimated Enrolment: 25
Semestar Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring):
summer
When will course first be offered?
Summer 1973
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the sar department, and from courses in other departments in the University?

The Analytical approaches to the study of teaching are attracting increasing attention and support. This course will fill a gap in current offerings by providing opportunities for the analysis of instruction at an advanced level.
B. What is the range of topics that may be dealt with in the course?

See description above.
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?

It doesn't.
E. What are the calendar changes necessary to reflect the addition of this course?

Additional of Ed.423-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

Undetermined. Minimum of 25 anticipated.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

> Birch
> Allen
> Prock
> Eastwood
B. What are the special space and/or equipment requirements for this course?

Video tape recorder and play back.
C. Any other budgetary implications of mounting this course:

None

Approval:


1. CAIEMTDAR INFORMATION

Program: Education
Course Number:429
Title:
Research for the Classroom Teacher

Sub-title or Description:
Designing research projects. on individually selected problems related to classroom teaching.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMMANT ANDD SCRISDULING

Estimated Enrolment: 25
Semestor Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Summer

When will course first be offered?
Summer, 1973
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Course will deal with special problems of classroom research to prepare intending teachers for evaluative studies in their own classrooms. Courses in statistics and research elsewhere are designed for more general applications.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed.429-4
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

Undertermined. We anticipate a relatively small enrollment of approximately 25 students each summer.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Allen
Birch
Eastwood
Ellis
Dawson
B. What are the special space and/or equipment requirements for this course?
none
C. Any other budgetary implications of mounting this course:
none

Approval:

|  |  | Date . Signature |  |
| :---: | :---: | :---: | :---: |
| Sexarkx | Curriculum Cormittee | $\% \% \text { ir }$ | $\because \because \because \%$ |
|  | Faculty |  |  |
|  | SCUS |  |  |
|  | Senate | $\cdots$ |  |

New Course, Proposal

## 1. CALENDAR INFORMATION

Program: Eduation
Course Number: 431

Analysis of Educational Title: Concepts

Sub-titile or Description:
A study of major concepts relating to processes of teaching and learning using contemporary philosophical methods.
Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended. $34-5$ may not take this
students with credit.
course for further credit
2. ENROLMCENTI AND SCHEDDULITG

Estimated Enrolment: 15

Semester offered (eeg. yearly, every Spring, twice yearly, Fall and Spring): Fall and Spring

When will course first be offered?
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Changed title and minor revision of course content to more accurately reflect the nature of the existing course (currently Ed. 434-5 Philosophical Analysis in Education).
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or Elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Change in title and calendar description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Approximately 15 in each semester offered.
H. Other reasons for introducing the course.
4. BUDGELARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Kazepedes
Hamm
Eastwood
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

None

Approval:


Program: Education Course Number: 435 Title:Theory Criticism
Sub-title or Description: The status, function and form of educational theories and their relationship to eaucational practice.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
Students whth credit for spir $435-5$ ar Ed $435-5$ mas not take
2. ENROLMENTI AND SCHBEDULING

Estimated Enrolment: 15
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Summer

When will course first be offered? Summer 1973

## 3. JUSTIFICATION

A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Revision of existing 435-5 to more accurately reflect its nature and content.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Change in calendar description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Approximately 15 students in each semester offered.
H. Other reasons for introducing the course.

## 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Eastwood
Kazepedes
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course: None

Approval:

(2) Curriculum Committee

Faculty

SOUS

Senate
date signature


## 1. CALENDAR INFORMMATION

# Sub-title or Description: Ethical questions in education; consideration of the 

 adequacy of contemporary ethical theories as theories of moral justification.Credit Hours: 4
Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended. students with credit for spF436-5 아 Ed 436-5. May not Studentsiwith credit for furse for fun coredit
2. ENTROLMENTI AND SCHEDUULING
Estimated Enrolment: 15
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Spring, Summer.
When will course first be offered? Spring, 1973
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?
Revision of existing calendar description to more accurately reflect the nature and content of the course.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Revised calendar description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Approximately. 15 in each semester offered.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

- Hamm

Smith
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

None

## Approval:

|  | date | Signature |
| :---: | :---: | :---: |
| Curriculum Committee | i, \%, | $\cdots \quad \because \quad \% \quad 6$ |
| Faculty |  |  |
| SCUS |  | $\cdots$ |
| Senate |  |  |

New Course, Proposal

1. cajemmar intormation

Program: Education Course Number: 441. Title: and Education
Sub-title or Description: Social and psychological factors relating to the education of students from minority sub-cultures.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMESTI AND SCEDEDULING

Estimated Inrolment: 25 (Fall), 75 (Summer)
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Fall and Spring

When will course first be offered? Spring 1973 if faculty available.
3. JUSTTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, fram similar courses in the same department, and from courses in other departments in the University?

Course is needed to fill a gap in our present offerings. Many of our students teach in areas with substantial number of Indian children or in inner city areas, and need insight into the special problems associated with these settings.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the gools of the program?

Operational course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 441-4
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

No objective data. However, there is considerable interest and there have been numerous requests for courses on Indian Education in particular.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

New faculty.
B. What are the special space and/or equipment requirements for this course?

Nil.
C. Any other budgetary implications of mounting this course:

Staffing only。

## Approval:



# 1. CATMIDAR INFORMATION 

Program: Education
Course Number: 442

Contemporary Issues in World Education

Sub-title or Description:
A study of world educational systems using theories and data from such fields as political science, sociology, cultural anthropology and economics.
Credit Hours: 4 Vector Description:
Pre-Requisite(s):
Students w. th credit 401 and 402 recommended.
2. ENROLNBNI AND SCBEDUEING for further.cecdit.

Estimated Enrolment: 25
Semester Offered (egg. yearly, every Spring, twice yearly, Fall and Spring):

Spring, summer.
When will course first be offered?
Spring, 1973
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Change in number of an existing course. Change in credit value to confirm with remainder of course offerings.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?

None.
E. What are the calendar changes necessary to reflect the addition of this course?

Change in course number from 432-5 to 442-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

Education 432-5.
G. What is the nature of student demand for this course?

Approximately 25 per semester.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Smith, New Appointment.
B. What are the special space and/or equipment requirements for this course?

None.
C. Any other budgetary implications of mounting this course:

Staffing only.

## Approval:



1. CAIEIDAR INFORMATION

Program: Education
Course Number: 461
Trends and Developments in Title: Educational Practice

Sub-title or Description: Examination of general trends with application at different levels and in several subject areas.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Recommended: Education 401 and 402.
2. ENROLMENT AND SCHEDUUING

Estimated Enrolment: 25 in each of Fall and Spring.
Semester Offered (egg. yearly, every Spring, twice yearly, Fall and Spring): Fall and Spring.

When will course first be offered? Fall, 1972 or 1973.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Continuation of a successful existing course on a more limited basis.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or for elective credit.
D. How does this course affect degree requirements?
E. Wat are the calendar changes necessary to reflect the addition of this course?

Revised description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

Currently high but should decline as specific sections become separate courses.
A. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Wassermann
Trivett
Dawson
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

Approval:

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| Sthatex | Curriculum Committee |
|  | Faculty |
|  | SCUS |
|  | Senate |

date signature

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1. CATENDAR DTFORMATION

Program: Education Course Number: 462 Title: (Outdoor Education)

Sub-title or Description:
The design of multidisciplinary educational programs to develop awareness of the urban and natural environment.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Recommended: Education 401 and 402.
2. ENROLMEATT ARD SCHBEDULING

Estimated Enrolment: 30
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring):

Summer
When will course first be offered?
Summer, 1973.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

School district and government action is advancing this field and Simon Fraser University is already considered a leader in it.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Required for a minor in Environmental Education; optional on other Education minors or as an elective.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 462-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

High
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?
McClaren , Whitney , inter-Faculty team.
B. What are the special space and/or equipment requirements for this course?

Outdoor Education site, e.g., Paradise Valley or McQueen Lake (Kamloops).
C. Any other budgetary implications of mounting this course:

## Approval:




New Course, Proposal

1. CAJENDAR INFORMATION

Program: Education Course Number: 463 Title: Educational Media
Sub-title or Description:
Media in relation to methodologies of teaching, learning and curriculum design; development of instructional materials in laboratory settings.
Credit Hours: $4 \quad$ Vector Description:
PrenRequisite(s): Education 401 and 402 recommended.
2. MNROLMENT AND SCBEDUULING

Estimated Enrolment: 60 (Summer), 30 (Fall), 30 (Spring)
Semester Offered (egg. yearly, every Spring, twice yearly, Fall and Spring): each semester.

When will course first be offered?
Fall, 1972.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Previously offered as a professional seminar. The course has always been in strong demand by students.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Operational course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of 463-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Previous seminars have: always been over-enrolled.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Wong
B. What are the special space and/or equipment requirements for this course?

Lab. Facilities in LRL.
C. Any other budgetary impiications of mounting this course:

None.

## Approval:



## New Course, Proposal

1. CALENDAR INFORMATION
Program: EducationCourse Number:464
Early Childhood
Title: EducationSub-title or Description:Current trends, issues and research relating to the education ofyoung children.
Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENTROLMENTI AND SCHESDULING
Estimated Enrolment: ..... 40Semester Offered (egg. yearly, every Spring, twice yearly, Falland Spring)Each semester.
When will course first be offered?Fall, 1972.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?
Presently offered as a professional seminar. This seminar is in strong demand from full time and continuing students. It forms a very important part of the preparation of teachers of primary age children and younger.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education $46 / 4 / 4 /$
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Strong, recent professional seminars have been over subscribed.
H. Other reasons for introducing the course.

## . 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

Ashton-Warner 0'Connell
B. What are the special space and/or equipment requirements for this course?

None.
C. Any other budgetary implications of mounting this course:

None.

Approval:


1. CALENDAR INFORMATION

Program: Education Course Number: 465 Title: Children's Literature
Sub-title or Description: Historical, sociological and literary perspectives on literature for children.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMENT AND SCREDULING

Estimated Enrolment: 25
Semestar Offered (e.g. yearly, every Spring, twice yearly, Foll and Spring): Summer

When will course first be offered? Summer, 1973.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?
This is a particularly important course for intending teachers of language arts at the elementary level and of literature at secondary level. It will probably be a required course in a special early childhood minor to be proposed in the near future. The course replaces a professional seminar on children's books.
B. What is the range of topics that may be dealt with in the course?

# C. How does this course fit the goals of the program? 

Optional course for inclusion in Education minor or as Elective credit.
D. How does this course affect degree requirements?
s. Rhat are the calendar changes necessary to reflect the
addition of this course?

Addition of Education 465-4
F. That course, if any, is being dropped from the calendar is thels couree is approvedy

None
G. What is the nature of student demand for this course?

There has been steady demand for professional seminars in this area in recent semesters.
B. Other reesons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be avallable to teach this course?

0'Connell - Note: Discussions are undemway with the Department of English regarding the possibility of joint staffing.
B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

None

Approval:

|  | date | signature |
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| Sekerte\% Curriculum Committee; |  | $\ldots, \because, \ldots$ |
| Faculty |  |  |
| SCUS |  |  |
| Senate |  |  |

## 1. CALIENDAR INFORMATION

Program: Education
Course Number: 471
Curriculum Development Title? Theory and Applicatio

Sub-title or Description: Explorations of curriculum theory and processes of development with applications at different levels and in several subject areas.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMENT AND SCHEDUUING

Estimated Enrolment: 30
Semester Offered (e.g. yearly, every Spring, twice yearly, Fail and Spring): Fall and Spring

When will course first be offered? Spring, 1973.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Continuation of a successful existing course on a more limited basis.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inciusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Revised description.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course? Currently high, but should decline as specific sections become separate sections.
B. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

Gibbons
Brock
Birch
Allen
B. What are the special space and/or equipment requirements for this course?

0
None
C. Any other budgetary implications of mounting this course:

None

## Approval:



1. colmar information

Program: Education
479
Course Number: 472 to 100 Title: Designs for Learning
Sub-title or Description: Planning for learning; creating learning environments; developing teaching strategies and materials. Sections in each course will
deal with applications at different levels of schooling.
(for numbers and sub-titles see below)
Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended
2. ENROLMENT I AND SCHESDULING

Estimated Enrolment: Enrollment will range from 20 to 60 in different fields.
Semester Offered (egg. yearly, every Spring, twice yearly, Fall and Spring): summer

When will course first be offered? Summer, 1973

## 3. JUSTIFICATION

A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Previously offered as separate sections under Education 471 and as professional seminars.
B. What is the range of topics that may be dealt with in the course?

Education 472-4 English and Language Arts
473-4 Reading
474-4 Social Sciences
475-4 Mathematics
476-4 Natural Sciences
477-4 Art
478-4 Music
479-4 Physical Education
490_4_Medern-Languagac
C. How does this course fit the goals of the program?
as before
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of course numbers and descriptions.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

High.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

472 - Gibbons, Vogt, Wasserman, $0^{\prime}$ Connell
473 - Vogt, Wasserman, $0^{\prime}$ Connell
474 - Allen, Birch
475 - Trivett, Dawson
476 - McClaren and visiting faculty
477 - Visiting or new faculty
478 - Kirch/. (Fac. Ass. 1972-3)
479 - Kirchner, Warre 11

B. What are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

Staffing only。

Approval:


Program: Education Course Fumber: 484 Title: Curriculum Studies

Sub-title or Description: Development of conceptual and technical skills through workshops, seminars and directed and independent study. The course will deal with human development and learning in the school. Stress will be placed on approaches to individualizing instruction and integrating the curriculum in different subject


Pre-Requisite(s): Education 401 and Education 402
2. ENBOLMEST ARD SCBISDULIITG

Eotimated Bnalmant: 75
Semestor offored (0.g. yearly, every Spring, trice yearly, fall and Spring): summer

Then will course first be offered? Summer, 1973

## 3. JUBTLFICATIONT

A. What is tho detailed description of the course including differentiation fram lower level courses, from similar courses in the same department, and from courses in other degartments in the Univeraity?

Course is described above. It will give the opportunity for an extension of the Education 402 type experience into Education 404. The preparation of teachers for open area classrooms and new techniques of classroom and curriculum organization will be greatly helped by opportunities for extended periods of interaction rather than fragmentation through conventional courses. Experiences with this type of program in Education 402 and 404 (by combining several professional seminars) have been very successful. Education 484 will provide an opportunity for this kind of experience over half a semester, Education 485 for a whole semester.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the
addition of this course?

Addition of Education 484
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

90 students are enrolled in professional seminars organized in this manner this summer. We anticipate this level of demand will continue.
H. Other reasons for introducing the course.

## 4. BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?
B. What are the special space and/or equipment requirements for this course?

## PDC Building 3.

C. Any other budgetary implications of mounting this course:

None .

Approval:

|  | ajxazaxax | date | signature |
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| Scrextex | Curriculum Committee ${ }^{\prime}$ | \% . \% \% | $\therefore \because \therefore \%$ |
|  | Faculty |  |  |
|  | SCUS |  |  |
|  | Senate |  |  |

## 1. CALENDAR INFORMATION

Program: Education
Course Number: 485
Title: Curriculum Studies
Sub-titie or Description: Development of conceptual and technical skills through workshops, seminars and directed and independent study. The course will deal with human development and learning in the school. Stress will be plagedfanapproaches
cubiat trareas. It will normadeetor fanghtpefonto or more faculty members. 15
Pre-Requisite(s): Education 401 and 402.
2. ENROLMENT AND SCHBDUULING

Estimated Enrolment: 75
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Summer

When will course first be offered? Summer, 1973.
3. JUSTIFICATION
A. Wat is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?

Course is described above. It will give the opportunity for an extension of the Education 402 type experience into Education 404. The preparation of teachers for open area classrooms and new techniques of classroom and curriculum organization will be greatly helped by opportunities for extended periods of interaction rather than fragmentation through conventional courses. Experiences with this type of program in Education 402 and 404 (by combining serveral professional seminars) have been very successful. Education 484 will provide an opportunity for this kind of experience over half a semester, Education 485 for a whole semester.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 485. .
F. What course, if any, is beins dropped from the calendar if this course is approved?

None .
G. What is the nature of student demand for this course?

Undertermined. However, many students have requested a continuation of the Education 402 experience during Education 404 . We anticipate an enrollment of approximately 75.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which facuity will be available to teach this course?
B. What are the special space and/or equipment requirements for this course?

PDC Building 3 or equivalent facility.
C. Any other budgetary implications of mounting this course:

None.

Approval:


Hew Course. Proposal

1. CALEMTDAR DIFORMATION

Program: Education
Course Fumber: 486
Title: Special Topics
Sub-title or Description: Sections will deal with major issues of present. concern. Subjects to be discussed will be announced during the semester preceding that in which the course is to be offered.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.

Eatimated Erorolmant: $20-40$
Semestar offored (e.g, yearly, every spring, trice yearly, fall
and spring):

When whll course first be offered? Summer, 1973.
3. JUEIDIFICATION
A. What is the datailad description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other degartmants in the Ondveraity?
Studies in areas of common interest not dealt with in other areas. It is intended that these courses will normally be offered in the summer only by visiting faculty with expertise in the areas to be studied. Detailed descriptions of course offerings will be approved by the Faculty Undergraduate Studies Committee and advertised during the semester prior to that in which the course will be offered. In the past this kind of course has been offered under the general labels of professional seminar or directed study.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Ed. 486 and 487
F. What course, if any, is being dropped from the calendar if this course is approved?

None
G. What is the nature of student demand for this course?

This will vary according to the topics offered. As a general rule topics will be offered in response to student demand.
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?

## Visiting faculty.

B. What are the special space and/or equipment requirements for this course?

None.
C. Any other budgetary implications of mounting this course:
Staffing only.

Approval:


## 1. caummar mirorication

Progrem: Education Course Kumber: 487 Title: Special Topics
Sub-titile or Description: Sections will deal with major issues of present concern. Subjects to be discussed will be announced during the semester precedin: that in which the course is to be offered.

Credit Hourss 4 Vector Description:
Preatequisite(s): Education 401 and 402 recommended.

## 2. EHROLMESTI AKD SCBESDULITG

Eatimated Raralmant: $20-40$
Semester Offered (e.g. yearly, every Spring, trice yearly, Fall and Spring): summer

When will course first be offered? Summer, 1973.
3. JUSTHPICATIOM
A. What is the detailed description of the course incluaing differentiation from lover level courses, from similar cources in the same department, and from courses in other departmants in the Oniversity?

Studies in areas of common interest not dealt with in other areas. It is intended that these courses will normally be offered in the summer only by visiting faculty with expertise in the areas to be studied. Detailed descriptions of course offerings will be approved by the Faculty Undergraduate Studies Committee and advertised during the semester prior to that in which the course will be offered. In the past this kind of course has been offered under the general labels of professional seminar or directed study.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?
F. What course, if any, is being dropped from the calendar if this course is approved?
G. What is the nature of student demand for this course?
H. Other reasons for introducing the course.
4. BUDGETARY AND SPACE FACTORS
A. Which faculty will be available to teach this course?
B. What are the special space and/or equipment requirements for this course?
C. Any other budgetary implications of mounting this course:

Approval:

## Dean of Division:

Senate:

## 1. CALENDAR INFOFMATION

Program: Education Course Number: 489 Title:Experimental Courses
Sub-title or Description: Contents of this course will vary, Details will be announced during the semester period to that in which it is to be offered.

Credit Hours: 4 Vector Description:
Pre-Requisite(s): Education 401 and 402 recommended.
2. ENROLMENTI AND SCHEDUUING

Estimated Enrolment: $\quad 20-40$
Semester Offered (e.g. yearly, every Spring, twice yearly, Fall and Spring): Summer

When will course first be offered? Summer, 1973.
3. JUSTIFICATION
A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?
The purpose is to provide a location for the initial offering of a proposed new course that will be treated experimentally throughout its duration. Following the offering of the course in this category it will either be located under a new permanent number or dropped from the list of course offerings. Experimental courses will be offered under the general supervision of the Faculty of Education Undergraduate Studies Committee following guidelines established by the Faculty.
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 489-4.
F. What course, if any, is being dropped from the calendar if this course is approved?

None.
G. What is the nature of student demand for this course?

Varied.
H. Other reasons for introducing the course.
A. Which faculty will be available to teach this course?

## Staff.

B. What are the special space and/or equipment requirements for this course?
C. Any other budgetary implications of mounting this course:

None.

## Approval:

| Dearaxexix |  | date | signature |
| :---: | :---: | :---: | :---: |
| Nexex | Curriculum Committeep |  | $6$ |
|  | Faculty |  |  |
|  | SCUS |  |  |
|  | Senate |  | . |

1. CALENDAR DNFORMATION

Program: Education Courge Number: 490 to 494 Title: Directed Study.
Sub-titile or Description: Directed study in education under the supervision of a member of faculty.

Credit Hours: 490-2 $493-4$
Vector Description:
491-2 494-4
Pre-Requisite $(\mathrm{B}):$ :
Education 401 and 402; consent of supervising faculty member.
2. ENROLMENT AND SCHEDULING

Estimated Enrolment: Fall and Summer 10 Summer 100 in the five courses combined Semestor Offered (e.g. yearly, every Spring, twice yearly, Fail and Spring): each semester.

When will course first be offered? Fall, 1972.

## 3. TUSTIFICATION

A. Wat is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department, and from courses in other departments in the University?
We propose to offer five separate numbers for directed study courses in placs of Education 499. Education 499 has been reasonably successful in the past but we have faced serious problems in determining an appropriate workload for students and in maintaining contact and interest of an extensive nature throughout the semester. We believe the possibility for five directed study courses can be used in some specially approved cases as a directed study semester (that is if a student takes on five courses in one semester). The, possibility of registering for varying amounts of credit should provide greater flexibility and the possibility of combining an extensive amount of work in directed study with other regular course offerings. It should also enable us to maintain. higher' control over work done by students and to distribute the advising responsibility more readily over several members of faculty.
C. How does this course fit the goals of the program?

Optional course for inclusion in Education minor or as elective credit.
D. How does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 490-2 Deletion of Education 498 and 499. 491-2 493-4 492-4
494-4
F. What course, if any, is being dropped from the calendar if this course is approved?

Education 498 and 499
G. What is the nature of student demand for this course?

Estimates above are based on current enrollments in directed study and Education 499。
H. Other reasons for introducing the course.
4. BUDGETARY APM SPACE FACTORS
A. Which faculty will be available to teach this course?

Staff
B. Wait are the special space and/or equipment requirements for this course?

None
C. Any other budgetary implications of mounting this course:

None

## Approval:



## New Course. Proposal

1. caikimar information

Progrem: Education
Course Bumber: 495
Title:Directed Reading Honors

Sub-titie or Description:

Credit Hours: 3
Vector Description:
Pre-Requisite(s):
2. EMROLMMASI ABD SCHESDULING

Estimated Bnralment:
Bemestor Offored (e.g. yearly, every Spring, twice yearly, Fall and Spring):

When will course first be offered?

## 3. JUETIFICATIOS

A. Wat is the detailad description of the courso including differentiation from lower level courees, from similar courses in the asme department, and from courses in other depertments in the Oniveraity?
Provides for additional directed study for honors students. In the past it has been possible for honors candidates to take up to 18 semester hours of independent study under PDC 498 or SPF 498. This possibility would no longer exist after these course changes without the addition of Ed. 495 .
B. What is the range of topics that may be dealt with in the course?
C. How does this course fit the goals of the program?

Operational course for honors students.
D. Bow does this course affect degree requirements?
E. What are the calendar changes necessary to reflect the addition of this course?

Addition of Education 495-3. Deletion of Education 498-18.
F. What course, if any, is being droppod from the calendar if
this course is approved

Education 498-18.
G. What is the nature of student demand for this course? We anticipate low enrolments.
R. Other reasons for introducing the course.
4. BUDGETAETY AND SPACE FACTORS
A. Winch faculty will be available to teach this course?

A11
B. What are the special space and/or equipment requirements for this course?

None
C. An g other budgetary implications of mounting this course:

None

Approval:


That eleven new courses be instituted:

| Education 813-5 | Organizational Theory and Analysis in Education |
| :--- | :--- |
| Education 814-5 | Research and Development Strategies in Education |
| Education 815-5 | The Economics and Financing of Education |
| Education 816-5 | Developing Educational Programs |
| Education 817-5 | The Political and Social Fnvironment of Public |
| Education 818-5 | Education <br> Administrative Leadership of Educational Personnel <br> Education 819-5 |
| Studies in Teacher-Student Interaction and |  |
| Edudation 820-5 | Educational Objectives and Teaching Strategies |
| Education 821-5 | Educational Theory and Classroom Applications |
| Education 822-5 | Evaluation of Educational Practice |
| Education 823-5 | Recent Developments in Curriculum and Instruction <br> in an Individual Teaching Specialty |

Rationale:
Each of these has been taught as a specific offering under the general heading of a "problems" course. Each is a required or elective element in the Administrative Leadership Program and/or the Graduate Program in Educational Practice. To offer regularly such courses without submitting them for individual calendar listing has three drawbacks:

1. Courses are not subjected to the normal academic scruting and do not receive official sanction.
2. The calendar fails to convey the specific nature of course offerings available to the graduate student.
3. A student's transcript gives little indication of the nature of the program undertaken.

The programs within which these courses are taught are designed to provide practising educational personnel with a broad theoretical base for the analysis and development of practice. As such they draw heavily on the social sciences and provide supervision in the application of social science concepts to educational practice. Although the programs are professional in character they are not highly specialized or narrowly vocational, but are designed to increase the options open to the participant by extending both his conceptual and his technical skills.

In order to deal adequately with social science components in these programs the following practices are observed :

1. Courses are staffed by Faculty of Education professors with competence in the cognate discipline(s).
2. Consultation is sought with personnel in departments representing those disciplines.
3. Resource people from the disciplines are used systematically within the course, e.g.:
(a) At least three Simon Fraser University people from outside education contribute within Education 815-5 The Economics and Financing of Education.
(b) One of North America's leading scholars in the politics of education is being brought in to serve the dual role of featured speaker at a Simon Fraser University-sponsored conference and resource person in Education 817-5 - The Political and Social Environment of Public Education.

MOTION 2
That course numbers and titles be provided for field work:
Education 811-5 Field Work I
Education 812-5 Field Work II

Rationale:
Current programs provide for field work credit to a maximum of 10 semester hours but no provision has been made for the assignment of credit to particular course numbers.

MOTION 3
That two special profect courses be instituted:

Education 881-5
Education 882-5

Special Project I
Special Project II

Rationale:
Extended essays have been redefined as special projects in order to accommodate a wider range of projects appropriate to educational goals.

The term extended essay is not sufficiently exact to describe the type of work being completed under this requirement. Extended essays that have been done to date or are being done include such diverse projects as action research, field studies, film production, experimental studies, as well as true extended essays. These projects have often been group as well as individual projects.

Criteria have been developed for evaluating these projects and examination procedures similar to those used for theses have been used in determining each project's acceptability.

MOTION 4
That the first paragraph under Program Development on page 113 of the 1972-73 calendar be revised to read as follows:
"The requirements for the M.A. (Education) or M.Sc. (Education) degrees are either:- (1) If a thesis is chosen, a minimum of thirty semester hours of graduate work divided among course work (at least ten semester hours), field work if desired (not to exceed ten semester hours), and the thesis (ten semester hours); OR (2) If special projects are chosen in lieu of a thesis, a minimum of forty semester hours of graduate work divided among course work (at least twenty semester hours), field work if desired (not to exceed ten semester hours), and special projects (ten semester hours)."

## MOTION 5

That the following courses be deleted:
Education 801-5 Selected Problems in Elementary Education Selected Problems in Secondary Education Selected problems in School Organization Thesis

Rationale:

Present functions of these courses would be served by more specific courses instituted.

Total Graduate Offerings of the Faculty of Education would be as follows (those marked * have earlier been approved):-

| Education | $* 804-5$ |
| ---: | :--- |
|  | Selected Problems in Educational Technology |
|  | $* 805-5$ | Selected Problems in Early Childhood Education

811-5 Field Work ..... I
812-5 Field Work ..... II
813-5 Organizational Theory and Analysis in Education
814-5 Research and Development Strategies in Education
815-5 The Economics and Financing of Education
816-5 Developing Educational Programs
817-5 The Political and Social Environment of Public Education
818-5 Administrative Leadership of Educational Personnel
819-5 Studies in Teacher-Student Interaction andCurriculum Development
820-5 Educational Objectives and Teaching Strategies
821-5 Education Theory and Classroom Applications
822-5 Evaluation of Educational Practice
823-5 Recent Developments in Curriculum and Instructionin an Individual Teaching Specialty
*831-5 Seminar in Analytical Philosophy and EducationalTheory
*833-5 Seminar in Social Philosophy and Sociological Theory
*836-5 Advanced Seminar in Analytical Philosophy andEducational Theory
*837-5 Advanced Seminar in Social Philosophy and Sociological Theory
881-5 Spectal Project I
882-5 Special Project II
*898-10 Thesis

1. `CALENDAR RECOMMENDATION:

Department:
Education
Course Number:
811
Title: Field Work I
Description: $\qquad$

Credit Hours: $\qquad$ 5 Vector: 0-5-0 Prerequisite(s) if any: $\qquad$
2. ENROLMENT AND SCHEDULING:

Estimated Enrolment: 5-8 When will the course first be offered: SEPTEMBER, 1972
How often will the course be offered: Each semester (as required)
3. JUSTIFICATION:

The 1971-72 Graduate Studies Calendar provides each Master's candidate with the option of taking up to 10 semester hours of fleld work. No course number has been designated for field
work and a number is required in order that credit can be shown on the candidate's transcrip
4. RESOURCES:

In most cases, the candidate's Senior
Which faculty member will normally teach the course: Supervisor will supervise and evaluate Field Work I.
What are the budgetary implications of mounting the course:. $\qquad$
Some field travel costs are associated with field work supervision.

Are there sufficient Library resources (append details) :

## Yes

Appended: a) Outline of the Course (see attached page)
0 $\begin{aligned} & \text { b) An Indication of the competence of the Faculty member to give the course } \\ & \text { c) Library resources }\end{aligned}$

Approved: Departmental Graduate Studies Committee: $\qquad$ Date:
Faculty Graduate Studies Committee: $\qquad$ Date:
Faculty: $\qquad$ Date:
Senate Graduate Studies Comittee: $\qquad$ Date:

Senate: $\qquad$ Date:

## 4. Appended

## (a) Outline of the Ccurse

The graduate offerings of the Faculty of Education are oriented primarily to the continuing education needs of professional practitioners in education, e.g. teachers, school administrators, and less to those individuals seeking research careers in education.

For many candidates, an important component of their continuing education needs can be met through the provision of field work experiences. The nature and extent of the field work experience will tary according to the candidate's needs. For some candidates, the field work experience may take the form of field testing a curriculum model; for others it may take the form of a guided internship experience; and yet for others it may - involve the implementation and evaluation in a field setting of a new educational service (e.g. computer assisted instructionj.
(b) Competence of Faculty Members to Give the Course

In addition to their backgrounds as teachers and researchers in university settings, all the professorial faculty of the Faculty of Education have had experience as professional practitioners in public schools. In addition, their connection with the public schocls is maintained through their involvenent with the field experiences (i.e. Education 401, Education 405) of the undergraduate students of the faculty.

It seems reasonable to suggest, therefore, that each of the faculty merbers in the Faculty of Education is competent to sumervise field wort in his acknor:ledged area of specialization.

## IDUCATION 811-5 (Cont'd)

(c) Library Resources

Field Work I (and Field hork II) will not require library resources beyond those presently being supplicd.

It will make extensive use, however, of the services of the Faculty of Education Learning Resources Centre and Audio-lisual Services.

1. Chan

Jippartheint: Education Course Pamir: $81=$

Field Work II

Descrinticon: $\qquad$




How often vil) the course be ofecred: Each semester (as required)
3. IUSTI:TC:TYO:

The 1971-72 Graduate Studies Calendar provides each Master's candidate with the option of taking up to 10 semester hours of field work. No course number has been desiccated for field 'ork and a number is required in order that credit can be shown on the candidate's transcrif
4. nesoyeces:

In most cases, the candidate's Senior
Which Faculty member will nornk:ly teach the course: Supervisor will supervise and evaluais Field Work II.
What are the budgetary implications of mounting the course:
Some field travel costs are associated with field work supervision.

Are there sufficient Library resources (append delails):_Yes
Appended: a) Outline of the Course (see attached page)
b) An indication of the competence of the faculty member to give the course.
c) Library resources

Approved: Departmental Graduate Studies Comettec: Date:

Faculty Ciradnafe Studies Comittec:
Date:
Faculty:
nate:
Senate Graduate Studios Comintor:
Date:
Senate:
Dale:
4. Apnended
(a) Outline of the Course

Field Work II will provide an additional or an expanded experience for candidates tho have successfully corpleted Field Work I. That is, some candidates may undertake work in Field Work II that will not be closely related to the work that they did in Field Work I. For other candidates, however, Field work II may be an expansion of the work they have done in Field Work I.
(b) Corpetence of Faculty Members to Give the Course

In addition to their backgrounds as teachers and researchers in university settings, all the professorial faculty of the Faculty of Fducation have had experience as professional practitioners in public schools. In addition, their connection with the public schools is maintained through their involvement with the field experiences (i.e. Education 401, Education 405) of the undergraduate students of the faculty.

It seems reasonable to suggest, therefore, that each of the faculty members in the Faculty of Education is competent to supervise field work in his acknoriledged area of specialization.
(c) Library Resources

Field Work II will not reauire library resources beyond those presently being supplied.

It will make extensive use, hovever, of the services of the Faculty of Iducation Jearning Rescurces Centre and Audio-lisual Services. berarlriciol: E. Education

Course Su:hrr:

Descripitor: $\qquad$ …

5 5 Vecio: : 0-5-0 racioriuns:


Fstion:ce Emrellriat:_20_When vill the course first be offered: FALL, 197?

## Hor: often will the course be oifercei_ Each Eall Semester

3. Juspiftcinois:

Education 813 is not a new course. It is a renumbering and retitling of Education 803-5 (Selceted Problens in School Organization).

## 4. RESOMCES:

Which Faculty member will norally teach the course:_ Dr. Norman_Robinson.
What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient Library resources (append delails):

## Yes

Appended:
a) Outline of the Course
b) An indication of the coriectence of the Faculty metiber to give the course.
c) libraty resources

Approved: Doparamatal Gradente Studioe Comitlec: Date:
Fisculty Graduate Stadicis Comenittec__ Date:___
Faculy: $\qquad$ nate:
 Date:

Srantr: Date:

## 4. Appended

(a) Outline of the Course

The purpose of this course is to provide prospective and practicing educaticnal administrators with opportumities to relate relevant conceptual and empirical material dram from the field of organizational theory and analysis to the problems of adriristering educational organizations.

Attention to be given to the following topics as they relate to educational organizations: the nature of fornal and informal organizations, basic models in organizational analysis, organizational goals, organizational control, maintenance and change, decision making, commuication, and organizational effectivencss.

Considerable use is made of audio-visual, case and simulated materials in the study of administrative problems.
(b) Comretence of Faculty Member to Give the Course

Dr. Robinson has extensive experience in British Columbia public schools as a teacher and a practicing educational administrator.

He holds a Ph.D. in Educational Adninistration from the University of Alberta and has taught at the graduate level and done research in this field since 1966.
(c) Library Resources

Library resources have proven to be adequate to mect the needs of this course in the past.

Dcpartiost：：I：ducation
Courts：：Un：！b：
814
the：Research and Development Strategies in Education

Descry：\％：ins： $\qquad$



2． $\bar{E} \because \mathfrak{O}$
Freti－．s：（．）Enrollrienc： 30 $\qquad$ When will che course first be offered：Fall e 19－2

How often wii］the course be offered：
Each Fall semester

3．JUSTITTK：1？O：：
Education 814 is not a new course．It is a renumbering and retitling of a course that has been offered under Education 809 （Graduate Seminar）．

## 4．TESOL？CES：

Which Faculty member will normally teach the course：
Dr．J．F．Ellis

What are the budgetary implications of mounting the course：

Are there sufficient library resources（append details）： $\qquad$ Yes

Appended：
a）Outline of the Course
b）An indication of the coripetence of the Faculty member to give the course c）Library resources
Approved：Departmental Graduate Studies Corrittec：＿Date：

Faculty Graduate eludics Conative：
Date：

Faculty： $\qquad$ Mate： $\qquad$
Sate Craniate randers Comaillea：
natl：

Senate：
にいしい：
4. Appended

## (a) Outline of the Course

This course is designed to enable teachers and educational administrators to become intelligent interpreters and consumers of educational research. Major attention is given to the topic of developing appropriate strategies for the application of educational research findings to educational problems.
(b) Competence of the Faculty Member to Give the Course

Dr. J.F. E11 is has extensive experience in teaching graduate courses on research and development strategies.
(c) Library Resources

Library resources have proven to be adequate in the past.

Dopixtmiat：Education
tl：＿The Economics and Financing of Education
Deseriptico： $\qquad$

Vことこ：0－5－0
r：curnuss：co（ $=$ if in ：

2．Fun
Estina：c．Entalluanc： 20
When will the course first be offered：
SPRING， 1973

How often will tine course be offered：
Each Spring Semester

3．IWHIFTC！TM：
Education 815 is not a new course．It is a renumbering and retitling of a course that． has been offered under Education 807 （Special Topics）．

4．RESOURCES：
Which Faculty member will normally teach the course：
Dr．A．H．Elliott

What are the budgetary implications of mounting the course：．．．．

Are there sufficient library resources（append details）： Yes

Appended：a）Outline of the Course
b）An indication of the competence of the Faculty member to give the course． c）Library resources

Approved：Dapartinnla！Graduate Studies Compete：
Date：

Faculty Graduate Studies Comititec：
Date：
finculty：
Date：

Scute Gratinte studios Committer：
nate：
Dale：
Sonar：：
4. Appende!
(a) Outline of the Course

The objectives of this course are:
(1) to faniliarize prospective educational leaders with the theories of economics and putlic finance winderlying current funding practices for formal educational services;
(2) to exanine those conflicts resulting from competition for scarce resources in the public sector and;
(3) to identify and analyse altemative proposals for the funding of formal education.

The course will examine the role of local, provincial and federal governnent in education, taxation systems employed, and current tends in cost-bencfit analysis. Administrators, familiar with educational finance, are utilized as resource persons.
(b) Competence of the Faculty Member to Give the Course

Dr. Elliott holds an Ed.D. in Educational Administration from the University of California, Berkeley.

He has taught graduate courses and done research in the field of educational administration both in California and British Columbia. In addition, he has extensive experience as a school principal and district superintendent of schools.
(c) Library Resources

Library resources are adequate.

1. ©

## hepartrant: Felucation

ule:-....... ioveloning Jducational Erorrans


racurat:e:

2. mronnoway

Fsti-..itw Enollrent: 25 _ When rill the course first be offered: Fall, 1972 How often wi!) the course be offced: Each Fall Semester
3. JUSTIFTESTON:

Education 816 is not a new course. It is a renumering and retitlins of a course
that has been offered under Education 802 (Selected Problems in Secondary Education).
4. rasolices:

Which Firulty menber vill normally teach the course: Dr. Maurice Gibbons

## EUUCATIOA 816-5

4. Appencled
(a) Outline of the Course

This course is designed to provide teachers and educational administrators with current knowledge in the field of educational program development.

Attention is given to theories and practices of operational techniques for educational program planning and development in public schools.
(b) Competence of the Faculty Member to Give the Course

Dr. M. Gibbons holds a Ed.D. from Harvard with a specialization in Educational Program Development.

He has taught extensively in this field and has been involved in a number of program development projects in public school districts.
(c) Library Resources

Library resources have proven to be adequate to meet the needs of this course in the past.

Derinelren：
Education

817
（ir：The Political and Social Ynvironment of Public Education
Description： $\qquad$


```
Vニニニロ: 0-5-0
```




How often will the course be offered：Each Fall Semester

3．ILSTTCTOTMOS：
Education 817 is not a new course．It is a renumbering and retitling of a course that has been offered under Education 808 （Selected Tonics）．

## 4．Eismuncrs：

Winch faculty member will normally teach the course：Dr．A．H．Elliott，Dr．N．Robinson
What are the budgetary implications of mounting the course：

Are there sufficient Library resources（append details）：
Yes
Appended：a）Outline of the Course
b）An indication of the corenetence of the Faculty member to give the course．
c）Library resources

Approved：Departmental Graduate Studies Comate：
Faculty Graduate Studies Comittec： Date：
racily： $\qquad$ bate： $\qquad$
Small Cramente Studies enomiltec：
Data： $\qquad$
Seconal： Dir：

## 4. Appended

(a) Outline of the Course

The objectives of this coursc are:
(1) to analyse the legal and political structure of public education in Canada in the light of political science theory;
(2) to examine the school in the social structure, how it reflects that structure and how it provides for social nobility within it;
(3) to study the school as social system, its place in the wider society and its relation to selected subsystems and sub-cultures.

There will be selected use of audio-visual materials and resource persons to assist students gain an understanding of the social mosaic in which the public school system operates.
(b) Competence of Faculty Member to Give the Course

Dr. Elliott holds an Ed. D. in Educational Administration from the University of California, Berkeley.
He has taught graduate courses and done research in the field of educational administration both in California and British Columbia. In addition, he has extensive experience as a school principal and district superintendent of schools.
(c) Library Resources
library resources are adequate.

Depart: mat: Faction
Course number:
818

11:- Administrative leadership of Educational Personne:

Description: $\qquad$

## Becrincion:

$\qquad$

Cur: : : ....:
$5 \quad V=c: 2 \pi: \quad 0-5-0$
 $\qquad$ --$\therefore$


Festianter Turglltient: 20 When will the course first be offered:_ SPRING, 1973
How often will the course be offered:__ Each Spring_Semester
3. JUSTMTCTIOS:

Education 818 is not a pew course. It is a renumbering and retitling of a course that has been offered under Education 810 (Directed Readings).
4. RESOLOCES:

Which Faculty member will normally teach the course: Dr. Norman Robinson
What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient library resources (append details): $\qquad$
Appended: a) Outline of the Course
b) An indication of the conference of the Faculty meaner to give the course.
c) Library resources

Approves: Dopartirmal Graduate Studies Conamitec: - Date:

Faculty Graduate Studies Connittec: Date:

Faculty! :
Date:

natl: $\qquad$
Scald:
1):11r:

## 4. Appended

(a) Outline of the Course

The purpose of this course is to provide prospective and practicing educational administrators with a variety of experiences designed to improve their competence in the field of personnel administration in public education.

Theories, policies and practices relative to the administrative leadership of educational personnel 1 are covered. The course is problemcentered and extensive use is made of audiovisual, case and simulated materials.
(b) Competence of Faculty Member to Give the Course

Dr. Robinson has extensive experience in British Columbia public schools as a teacher and practicing educational administrator.

He holds a Ph.D. in Educational Administration from the University!: of Alberta and has taught at the graduate level and done research in this field since 1966.
(c) Library Resources

Library resources have proven to be adequate to meet the needs of this course in the past.
1.- CALEADAR IHFORGTIO:i:


Title: Studies in Teacher-Student Interaction and Curricula Development
Description: $\qquad$

Credit Hours: $\qquad$ vector: 0-5-1) Prerequisite (s) if any:
2. ENROLISEXI ROD SCHEDCLING:

Estimated Errollment:_20_When will the course first be offered: FALL, 1972
How often will the course be offered: Fall Semesters in even numbered vars
3. JUSTIFICATION:

Education 819 is not a new course. It is a renumbering and retitling of a course that has been offered under Education 801 (Selected Problems in Elementary Education).
4. RESOURCES:

Which Faculty member will normally teach the course: Dr. D. R. Birch, Dr. S. Wassermann What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient Library resources (append details): Yes
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: Date:

Faculty Graduate Studies Committee: Date:

Faculty:
Date:
Senate Graduate Studies Committee:
Date:
Senate:
Date:
4. Appended
(a) Outline of the Course

Education $819,820,821$ and 822 are scquential experiences designed for practicing teachers who wish to improve their teaching competence.

Education 819 analyses verbal and non-verbal interaction with relation to teaching-learning goals. An examination of appropriate curricular materials for specified educational objectives is undertaken.
(b) Competence of Faculty Members to Give the Course

Dr. D. R. Birch will have primary responsibility for the course. He will be assisted by Dr. S. Wassernann.

Drs. Birch and Wassermann are widely recognized authorities in the field of the analysis of teaching behavior.
(c) Library Resources

Library resources have proven to be adequate in the past.
Department:
Ideation
Course Riveter:
820

Title: Education? Niectives and To aching Strategics
Description: $\qquad$

Credit Hours:__
5 Vector: 0-5-0
Prerequisite (s) if any: $\qquad$ a.

2. ERHOLSOT AD SC:EDITISG:

Estimated Enrollment: 20 When will the course first be offered: SPRING, 1973
low often will the course be offered: Spring Semesters in odd numbered years
3. JUSTIFICATION:

Education 820 is not a new course. It is a renumbering and retitling of a course that has been offered under Education 805 (Selected Problems in Early (Gildhood Education).

## 4. RESOURCES:

Which Faculty member will normally teach the course: Dr e Ne Gibbons and others
What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient Library resources (append details): Yes

Appended: a) Outline of the Course
b) An indication of the competence of the faculty member to give the course
c) Library resources

Approved: Departantal Graduate Studies Committee: Date:
 $\qquad$
Faculty: Date:

Senate Graduate Studies Committee: Date:

Senate:
Date:

## 4. Appended

(a) Outline of the Course

This course follows Education 819. Education 820 focuses on the development of appropriate teaching strategics to achieve particular educational objectives.
(b) Competence of the Faculty Member to Give the Course

Dr. M. Gibbons will have primary responsibility for this course. Dr. Gibbons is a widely-recognized authority in the field of educational program development.

Dr. Gibbons will be assisted at times by Professors Birch, Wassermann, and Vogt.
(c) Library Resources

Library resources have proven to be adequate in the past.

1. Canjume monertai:

Deparbacnt: Pbucation
Course Number:
821
Tive: Iducational Thons and Clas room Annlications
Description: $\qquad$ Credit Hours:_

Vector: 0-5-0
Fducation
Prerequisite(s) if any: 819,820
2. ENROILSAT SOD SCHEDLING:

Estimated Enrollment: 20 When will the course first be offered: FALL 1973
How of ten will the course be offered: Fall Semesters in odd numbered years
3. JUSTIFICATION:

Fducation 82.1 is not a new course. It is a renumbering and retitling of a course that has been offered under Fducation 807 (Special Topics).

## 4. RFSOURCES:

Which faculty member will normally teach the course:
Dr. S. liassermann
What are the budgetary implications of mounting the course: $\qquad$
$\qquad$

Are there sufficient Library resources (append details):

## Yes

Appended: a) Outline of the Course
b) An indication of the competence of the Faculty member to give the course
c) Libraxy resources

Approved: Departrental Graduate Studies Comattee: Date:

Paculty Graduate Studies Comittec:
Date:
Faculty:
Date:
Scnate Graduate Studies Comittec: Date:

Scnate: $\square$ Date:
4. Appended
(a) Outline of the Course

This course follows Education 819. Education 820 focuses on the development of appropriate teaching strategies to achieve particular educational objectives.
(b) Competence of the Faculty Member to Give the Course

Dr. M. Gibbons will have primary responsibility for this course. Dr. Gibbons is a widely-recognized authority in the field of educational program development.

Dr. Gibbons will be assisted at times by Professors Birch, Wassermann, and Yogh.
(c) Library Resources

Library resources have proven to be adequate in the past.
4. Aypended
(a) Outline of the Course
F.ducation 821 follows Education 819 and 820.

This course is devoted to an advanced study of classroom practices in terms of sclected theoretical positions.
(b) Competence of the Faculty Member to Give the Course

Dr. S. Wassermann is a widely acknovledged authority in the area of classroom theory and practice.
(c) Library Resources
L.ibrary resources have proven to be adequate in the past.

1. CNAMEM I:HORTTTOM:

Department: ! !illation
Course Number:
822
Tithe: Eraluas: ion of educational Practice
Description: $\qquad$

Credit Hours: 5
Vector: $\quad$ 0-5-0 Prerequisite (s) if any: $\frac{81,-1, ~}{8}$
2. ESROLISEST: SD SCHEDLEJSG:

Estimated Enrollment: 20 When will the course first be offered: SPRING, 19?4
How often will the course be offered: Spring Semesters in even numbered years.
3. JUSTIFICATION:
fiducation 822 is not a new course. It is a renumbering and retitling of a course that has been offered under Education 808 (Special Tonics).

## 4. RESOURCES:

Which Faculty member will normally teach the course: $\qquad$ What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient Library resources (append details):
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 Conunittee:
Date: $\qquad$
Faculty Graduate Studies Comittec: Date: $\qquad$
Faculty: Date: $\qquad$
Senate Graduate Studies Corandttee: Date: $\qquad$
Senate:
Date:

## I:MCNTON 822-5

4. Appended
(a) Outline of the Course

Education 822 is the culminating experience for Education 819, 820 and 821.

In this course each candidate does a thorough analysis of his or her own teaching practice and documents changes which have occurred in this practice as a result of the Education 819,820 and 821 experiences.
(b) Competence of the Faculty Member to Give the Course

Drs. Allen and Dawson will have joint responsibility for this course. Both are specialists in the analysis of teaching practice.
(c) Library Resources

Library resources have proven to be adequate in the past.

Department: Education
Course Number: 8:3
Title: Fiecent lovelorments in Curriculum and Instruction in an Individual Teaching Specialty.
Description: An Advanced course desimed to provide critical analyses of recent develcpme:
in Maciovs shad and subject areas of specialization e
Permission c
Credit fours: $\qquad$ Vector: 0-5-0
Prerequisite (s) if any: tine
Instructor
2. ENROLLETiI AND SCHEDULTG:

Estimated Enrollment: $\frac{5-10}{\text { Section }}$ Der When will the course first be offered:_ FALL, 10-2
How often will the course be offered:
3. JUSTIFICATION:

A need exists for a course that will provide practicing teachers with advanced knowledge in their fields of teaching specialization.
4. RESOURCES:

Which Faculty member will normally teach the course: See attached sheet
What are the budgetary implications of mounting the course:

Are there sufficient Library resources (append details):
Yes
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:
Date:
Faculty Graduate Studies Comittec:
Date:
Faculty:
Date:
Senate Graduate Studies Committee:
Date: $\qquad$
Senate:
Date:

## 4. Annendrad

(a) Outline of the Course

This course is designed to provide practicing teachers with onportunitics to update their knowledee base in their teaching specialty through critical analyses of recont developments in curriculun and instruction in their specialty. The course would have multiple sections based on grade and subject. areas of specialization. Currently, the Feculty of Education could offer sections in Mathematics Fducation, Social Sciences Education, English Education, Science Education, Reading and Physical Education.
(b) Competence of the Faculty Members to Give the Course

Each of the faculty members listed below has taught and supervised graduate students in the areas of specialization listed after their names.

Dr. D.R. Birch - Social Science Education
Dr. M. Gibbons - English Education
Dr. G. Kirchner - Physical Education
Professor A. Vogt - English Education
Dr. S. Wassermann - Reading
Dr. M. McClaren - Science Education
Dr. S. O'Connell - Reading
Professor J.V. Trivett - Mathematics Education
Dr. I. Allen - Social Science Education
Dr: A.J. Dawson - Mathematics Education
(c) Library Resources

Lihrary resoures have prowen to be adequate in the past.

Drosifition: This course provides educational practitioncrs with opportunities to engage
in individual or groum projects that are oriented $\pm 0$ thenirprevenent ot educational ractice.

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40 Whea vili the courie first be offeand SPRISG_1973 Hot: ctten will the course be offcred: Each Spring Semester.

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Special Project I (and Special Project II) replace the currently required extended essays.

## RISOL?CES:

Which Faculty menber will normally teach the course: The Candidate's Superisory Connittee
What are the budgetary implications of mounting the course: $\qquad$

Are there sufficient Library resources (append delails):

## Yes

Appended: a) Outline of the Course
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c) Library resources

4. Appended
(a) Outline of the Course

Special Project I provides teachers and educational administrators with opportunities to engage in individual or group projects that are oriented to the improvement of educational practice.

The following policies conceming Special Project I (and Special Project II) have been approved by the Faculty of Education:

Supervision of Candidate's Work:

1. Each candidate will have a Supervisory Committee - a Chairman and one other member.
2. Each candidate will be required to submit a proposal in appropriate form that must be approved by his Supervisory Committee.

Examination of Candidate's Work:
Each candidate will have an Examining Committee which shall consist of:
(a) The candidate's Supervisory Committee; and
(b) An examiner appointed by the Faculty of Education Graduate Studies Committee.

## Characteristics of a Special Project:

1. A special project should have a component of originality.
2. A special project should have a degree of generalizability.
3. A special project should have a present or potential relevance to educational practice.
4. A special project should possess appropriateness and quality in form and style.
5. A special project, provided it possess the characteristics listed in 1-4 above, can take many forms. Some examples are as follows:
(a) experimental study
(b) survey rescarch
(c) historical stud:
(d) extended review and synthesis of the literature on a particular topic
(c) evaluative study
(f) testing of a model
(g) case study
(h) jevelopment of a model
(i) project, e.g., film, polic; handbook, e:c.
6. Special projects are normally done incividually, but in special cases, group efforts may be arproved provided the constituent contribution of each candidate can be clearly identified and evaluated.
(b) Competence of Faculty Members to Give the Course

In all cases the candidate will have a Supervisory Committee.
(c) Library Resources

Library resources have proven to be adequate in the past.

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4. Appended
(a) Outline of the Course

Special Project II will provide an additional or an expanded experience for candidates who have successfully completed Special Project: 1. That is, some candidates may undertake work in Special Project II that will not be closely related to the work that they did in Special Project I. For other candidates, however, Special Project II may be an expansion of the work they have done in Special Project I.

The same Faculty of Education policies that apply to Special Project I apply to Special Project II.
(b) Competence of Faculty Members to Give the Course

In all cases the candidate will have a Supervisory Committee.
(c) Library Resources

Library resources have proven to be adequate in the past.

