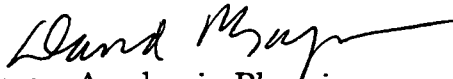


SIMON FRASER UNIVERSITY

OFFICE OF THE VICE-PRESIDENT, ACADEMIC

MEMORANDUM

To: Senate

From: D. Gagan, Chair 
Senate Committee on Academic Planning

Subject: School of Resource and Environmental Management -
Graduate Curriculum Revisions

(SGSC Meeting Feb. 17, 1997)
(SCAP Reference: SCAP 97-14)

Date: March 14, 1997

Action undertaken by the Senate Graduate Studies Committee and the Senate Committee on Academic Planning gives rise to the following motion:

Motion:

"that Senate approve and recommend approval to the Board of Governors as set forth in S.97 - 36 , the curriculum revisions in the School of Resource and Environmental Management."

SIMON FRASER UNIVERSITY

School of Resource and Environmental Management Program Changes

The following program changes were ratified at the October 1, 1996 Faculty Meeting:

CHANGE #1. Ph.D. Program: Comprehensive Examinations:

FROM: - pg 296 (under heading Comprehensive Examinations)

...3 written comprehensive examinations, one in each of: environmental science, resource and environmental economics, and resource and environmental policy;...

TO: - pg 296 (under heading Comprehensive Examinations)

...2 comprehensive exams: one written breadth exam graded as a pass, fail or, in marginal cases, to proceed to further oral examination; and one in-depth oral examination on the candidate's research area. The breadth exam will normally be taken before the depth exam...

additional paragraph insert on pg 297 (above heading: Thesis Proposal)

Prior to scheduling comprehensive exams, students must meet with their supervisory committee and the committee must submit a progress report to the Chair of the Graduate Program Committee recommending the student proceed to comprehensive examination.

Rationale:

There are two changes here. The first is a change in the structure of the comprehensive to recognize that we want to both focus explicitly on integrating across disciplines (the breadth comprehensive) and allow for focused examination on the candidate's area of specialty (the depth comprehensive). We instituted the oral as a follow-up to the written breadth exam because we found that we had unresolved questions about the candidates knowledge from only the written responses

The second change is to formalize the role of the supervisory committee in determining the readiness of the candidate for the comprehensive exams.

CHANGE #2. MRM Program:

MRM degree required courses change:

FROM: - pg 295 (under heading Required courses):

1.

...REM 601, 611, 621, 631, 801; one of 642 or 644.

TO: - pg 295 (under heading: Required courses)

REM 601-5 Natural Resources Management I: Theory and Practice
REM 611-5 Applied Population and Community Ecology
REM 621-5 Economics of Natural Resources
REM 631-5 River Basin Analysis, Planning and Management
REM 698-3 Field Resource Management Workshop
REM 699-5 Research Project
REM 801-5 Principles of Research Methods and Design in Resource and Environmental Management

and one of:

REM 642-5 Regional Planning I
REM 644-5 Public Policy Analysis

Rationale:

There are two changes incorporated here. The first is minor: the inclusion of REM 698 and 699 in the required course list. These two courses have been required courses since the inception of the program and this merely makes their status clear in the calendar. The second change reflects our changing strategy for attempting to ensure that students gain experience working in groups and learning about group process, while maintaining or increasing the degree of flexibility they have in their course selection. While 602 (the group project course) has been fairly successful over the past couple of years, the change arose from discussions initiated after several years of it being less successful. 602 is being made an elective and the curriculum of both 601 and 801 (relatively new course) will be coordinated so that the group work elements of 602 are covered in those required courses. 602 will be offered only as an elective when the minimum number of students (5) have organized as a group to create a project as well as identified a faculty member who is willing to supervise the project. The group will then request the Graduate Program Committee to schedule the course during the next academic year.

CHANGE #3. Joint Masters in Natural Resource Management and Business Administration

FROM: - pg 296 (under heading Courses):

The 11 required courses (subject to any approved substitutions) follow.

BUS 512-4 Introduction to Business Finance. . .

2.

TO: The 12 required courses (subject to any approved substitutions) follow.

BUS 512-4 Introduction to Business Finance
BUS 527-3 Financial Accounting
BUS 536-4 Quantitative Methods in Management
BUS 543-4 Introductory Graduate Marketing
BUS 572-4 Organizations and Human Resource Management
REM 601-5 Natural Resources Management I: Theory and Practice
REM 611-5 Applied Population and Community Ecology
REM 621-5 Economics of Natural Resources
REM 631-5 River Basin Analysis, Planning and Management
REM 698-3 Field Resource Management Workshop
REM 699-5 Research Project
REM 801-5 Principles of Research Methods and Design in Resource and Environmental Management

and one of:

REM 642-5 Regional Planning I
REM 644-5 Public Policy Analysis

and one of:

BUS 507-4 Managerial Economics
BUS 858-4 Business and the Public Interest

Rationale:

There are two changes incorporated here. The first is minor: the inclusion of REM 698 and 699 in the required course list. These two courses have been required courses since the inception of the program and this merely makes their status clear in the calendar. The second change reflects our changing strategy for attempting to ensure that students gain experience working in groups and learning about group process, while maintaining or increasing the degree of flexibility they have in their course selection. While 602 (the group project course) has been fairly successful over the past couple of years, the change arose from discussions initiated after several years of it being less successful. 602 is being made an elective and the curriculum of both 601 and 801 (relatively new course) will be coordinated so that the group work elements of 602 are covered in those required courses. 602 will be offered only as an elective when the minimum number of students (5) have organized as a group to create a project as well as identified a faculty member who is willing to supervise the project. The group will then request the Graduate Program Committee to schedule the course during the next academic year.