1979

One Hundred and Fifty-Fourth Report of the Curricular Affairs Committee

University of Rhode Island Faculty Senate

Follow this and additional works at: http://digitalcommons.uri.edu/facsen_bills

Recommended Citation
University of Rhode Island Faculty Senate, "One Hundred and Fifty-Fourth Report of the Curricular Affairs Committee" (1979). Faculty Senate Bills. Paper 623.
http://digitalcommons.uri.edu/facsen_bills/623

This Article is brought to you for free and open access by the Faculty Senate at DigitalCommons@URI. It has been accepted for inclusion in Faculty Senate Bills by an authorized administrator of DigitalCommons@URI. For more information, please contact digitalcommons@etal.uri.edu.
UNIVERSITY OF RHODE ISLAND
Kingston, Rhode Island

FACULTY SENATE
BILL
Adopted by the Faculty Senate

TO: President Frank Newman
FROM: Chairperson of the Faculty Senate
1. The attached BILL, titled One Hundred and Fifty-Fourth Report of the Curricular Affairs Committee is forwarded for your consideration.
2. The original and two copies for your use are included.
3. This BILL was adopted by vote of the Faculty Senate on February 22, 1979 (date).
4. After considering this bill, will you please indicate your approval or disapproval. Return the original or forward it to the Board of Regents, completing the appropriate endorsement below.
5. In accordance with Section 8, paragraph 2 of the Senate's By-Laws, this bill will become effective on March 15, 1979 (date), three weeks after Senate approval, unless: (1) specific dates for implementation are written into the bill; (2) you return it disapproved; (3) you forward it to the Board of Regents for their approval; or (4) the University Faculty petitions for a referendum. If the bill is forwarded to the Board of Regents, it will not become effective until approved by the Board.

February 26, 1979
(date)

Dorothy F. Donnelly
Chairperson of the Faculty Senate

ENDORSEMENT

TO: Chairperson of the Faculty Senate
FROM: President of the University
1. Returned.
2. a. Approved ☑
   b. Approved subject to final approval by Board of Regents
   c. Disapproved

3/13/79
(date)

President

Form revised 7/78
Faculty Senate Curricular Affairs Committee One Hundred and Fifty-Fourth Report

On January 29, 1979 and February 5, 1979, the Curricular Affairs Committee considered the following matters now submitted to the Faculty Senate.

SECTION I

Informational Matters

A. College of Engineering

1. Department of Chemical Engineering

   CHANGE: Curriculum for B.S. in Chemical and Ocean Engineering effective in 1979-80 as follows:
   a. Move OCG 401 from the first to the second semester, Senior year;
   b. Move OCE (or CHE) 534 from the second to the first semester, Senior year.

2. Department of Electrical Engineering

   CHANGE: Prerequisite for ELE 210 to "Pre: MTH 142 and PHY 213."

B. College of Resource Development

   Department of Plant and Soil Science

   CHANGE: Prerequisites for the following courses:
   1) PLS 306 to "Pre: 204, BOT 245."
   2) PLS 311 to "Pre: 204."
   3) PLS 324 to "Pre: 204."
   4) PLS 331 to "Pre: 204."
   5) PLS 341 to "Pre: 204, 212."
   6) PLS 343 to "Pre: 204, 242."

SECTION II

Curricular Matters Which Require Confirmation By the Faculty Senate

A. College of Engineering

1. Department of Chemical Engineering:
   a. CHANGE: Curriculum for B.S. in Chemical Engineering by deleting 1 credit elective in the second semester, Freshman year.
   b. CHANGE: Credits and lecture/laboratory hours for CHE 351 as follows:
      CHE 351 Plant Design and Economics (1,3) (Lec. 1, Lab. 6)
C.A.C. #154-79-2-6

2. Department of Mechanical Engineering and Applied Mechanics

a. CHANGE: Curriculum for B.S. degree in Mechanical Engineering as follows:
   1) Add CSC 201 (3) to first semester, Sophomore year;
   2) Move Division A, C, D elective (1) from first semester, Sophomore year to second semester, Senior year;
   3) Delete 3 credits of free electives from second semester, Senior year.

b. CHANGE: Curriculum for B.S. degree in Mechanical and Ocean Engineering as follows:
   1) Add CSC 201 (3) to first semester, Sophomore year;
   2) Move Division A, C, D elective (1) from first semester, Sophomore year to second semester, Senior year;
   3) Delete 3 credits of free electives from second semester, Senior year;
   4) Delete CHE 333 (3) from first semester, Senior year;
   5) Add ocean related elective (3) to first semester, Senior year.

B. College of Resource Development

1. Department of Food Science & Technology, Nutrition and Dietics

a. CHANGE: Level, number and title for FSN 101 to "FSN 201(101) Introduction to Food Study."

b. CHANGE: Level, number, title and prerequisite for FSN 445:
   FSN 445 (445) Nutritional Literature and Its Communication (11,3). Pre: 207 or 237 or permission of department, Byszsa and Sieburth

c. ADD: The following new courses:
   1) FSN 307 Nutrition and Aging (1,1,3) Nutrition of the elderly as affected by metabolic and physiologic factors in aging. Study of the nutritional requirements and status of the elderly as well as the effectiveness of nutrition support systems. (Lec. 3) Pre: 207 or CDE 250, BIO 102 or equivalent. In alternate years, next offered Spring, 1980. Bergan and Eshleman
   2) FSN 309 Nutrition and Growth & Pregnancy (1,1,3) Examines current issues in maternal and child nutrition as related to growth and physical development. Discusses specific nutrition-related problems including development of food habits, food consumption patterns and nutrient requirements. (Lec. 3) Pre: 207, BIO 102 or equivalent. In alternate years, next offered Fall, 1980. Caldwell

2. Department of Plant and Soil Science

CHANGE: Level and number for PLS 104 to "PLS 204 (104)."

3. Department of Resource Economics

ADD: REN 330 Managing Small Farms (1,1,1) Production, marketing and policy problems for small farming operations. Decision making, capital and information sources. (Lec. 3) Pre: 101 or permission of instructor. Wallace

---

C.A.C. #154-79-2-6

C. University Libraries

CROSS LIST: FSN 345 as "FSN 345 (or LIB 345)"

D. Section 8.40.10 of the University Manual:

In order to prevent conflict between the revised curriculums in Mechanical Engineering and Mechanical and Ocean Engineering, the Curricular Affairs Committee recommends the following amendment to section 8.40.10 of the University Manual (change is underlined):

8.40.10... Every curriculum shall include at least six credit hours of free electives except for the Bachelor of General Studies, the B.S. curriculum in Chemical Engineering, the B.S. curriculum in Chemical and Ocean Engineering, the B.S. curriculum in Electrical Engineering, the B.S. curriculum in Biomedical Electronics Engineering, the B.S. curriculum in Mechanical Engineering and the B.S. curriculum in Mechanical and Ocean Engineering.

---

SECTION III

Proposal for a College Writing Program within the College of Arts and Sciences

A. Curricular Matters Which Require Confirmation by the Faculty Senate:

The Curricular Affairs Committee recommends that the Faculty Senate approve the following proposed changes in the SCRATCH Program and the English Department's writing program:

1. CHANGE: The name of the SCRATCH Composition Program and Department of English Writing program to "College Writing Program (WRT)"

2. ADD: The following courses:
   a. WRT 101 Basic Writing Skills (3,3) Intensive study of grammar, punctuation, sentence formation and other conventions of standard written English. Designed primarily for students whose basic skills in written communication are deficient. Swan and Staff
   b. WRT 102 Writing Lab (1 and 11,0) Intensive study of grammar, punctuation, sentence formation and paragraph skills. Operates on individual tutorial basis. Students may be referred. Schwegler
   c. WRT 101 Composition I (1 and 11,3) Writing instruction and practice directed toward the development of ability and assurance in the organization of ideas and the use of language. Emphasizes correctness and clear presentation. Not a prerequisite for 102. Not for English concentration credit. Staff

---

This course may be used as an elective for the Gerontology Area of Interest.

---

See item D, proposed amendment to section 8.40.10 of the University Manual.

---
B. Informational Matters regarding the College Writing Program:

1. Background:

Following recommendations made by the Commission on Undergraduate Education and reacting to reports by other committees such as the Budget Task Force, the SCRATCH Composition Program, the Department of English, and the Dean of the College of Arts and Sciences present this proposal for the incorporation of the SCRATCH Program into the structure of the English Department, modification of that program, and renaming it College Writing Program. The purpose of this change is to provide a more diversified writing program which can better serve the needs of URI students and make better use of existing resources.

The courses offered by and assigned to the College Writing Program are skills courses and are offered as a service to the students and the University. It is not intended that the College Writing Program offer a separate major, offer concentration credit towards the English major, nor become a department of its own.

2. Functions:

The College Writing Program shall assume responsibility for:

1. providing writing instruction for incoming students;
2. providing remedial, non-credit courses in writing;
3. providing specialized courses in writing (technical writing, advanced composition, e.g.);
4. providing instruction in English as a second language;
5. training and supervising teaching assistants whose main responsibility is the teaching of composition;
6. instituting and administering a testing program for incoming students when and if the university moves in that direction;
7. providing courses in the pedagogy of writing for composition instructors (prospective and inservice);
8. providing consulting services for faculty members from other departments (as needed and as requested).

3. Faculty:

The director of the present SCRATCH Program and other four faculty members shall be the core faculty for the College Writing Program. The director shall have as his/her main responsibility the supervision of staff and curriculum for the program.

When a vacancy occurs in the directorship of the writing program, that vacancy shall be filled by a search committee formed by the Chairperson of the English Department in consultation with the Dean of the College of Arts and Sciences.

The faculty members from the College Writing Program shall be tenured in or eligible for tenure in the Department of English. Their specific teaching assignment shall be in the College Writing Program.

Annual Review of core faculty shall be conducted by the Chairperson of the Department of English with participation by the entire department in accordance with Article XIV of the Contract. The director of the program shall submit an addendum for each core faculty member to the Chairperson.

New courses and changes in existing courses shall be handled by the English Department's curriculum committee. The director of the College Writing Program or his/her designee shall sit as an ex officio member of the curriculum committee during discussion of the curriculum of the College Writing Program.

4. Rationale:

This reorganization will incorporate the basic composition courses taught by the College Writing Program and the Department of English faculty into a unified program. This consolidation of basic writing courses will enable the program to integrate the planning and teaching of composition and to coordinate the training and supervision of the teaching assistants assigned to assist in the teaching of these courses.

* * * * * * * * * * *

SECTION IV

Joint Report of the Curricular Affairs Committee and Graduate Council on 400-Level Courses

At the February 5 meeting of the Curricular Affairs Committee and the December 1, 1978 and January 19, 1979 meetings of the Graduate Council, the following matters were considered and are now presented to the Faculty Senate.

A. Informational Matters

1. College of Engineering
b. Department of Chemical Engineering

CHANGE: Prerequisite for CHE 464 to "Pre: 314 and 432."

2. College of Pharmacy

Department of Pharmacognosy and Environmental Health

CHANGE: Prerequisite for PCG 445 to "Pre: CHH 228, BIO 101, 102, PHC 313 or permission of department."

B. Curricular Matters Which Require Confirmation by the Faculty Senate

1. College of Arts and Sciences

Department of Zoology

1) CHANGE: Number of credits, lecture/laboratory hours, and description for ZOO 465:

200 465 Limnology (1,4) The study of continental waters. Emphasis on ponds and lakes, including uptake kinetics, population biology and community structure of lacustrine organisms, as well as physical and chemical properties of fresh water. (Lec. 3, Lab. 3) Pre: 262 and one semester of chemistry. (Hartson)

2) CHANGE: Description and prerequisite for ZOO 467:

200 467 Animal Behavior (1,3) Ethology and sociobiology of animals. Topics in the control and development of behavior patterns, orientation in time and space, social behavior and behavioral ecology. (Lec. 2, Lab. 3) Pre: two semesters of zoology; 262 recommended. (Cobb)

2. College of Resource Development

a. Department of Food Science & Technology, Nutrition and Dietetics

ADD: The following new courses:

a) FSN 456 Community Nutrition (1 and 1,4) Assessment of the role of nutrition and food behavior in community health; study of current nutrition programs; development of an advocacy role in nutrition legislation; program planning, implementation, evaluation. (Lec. 4) Pre: 444 (concurrent) or permission of instructor. (Eshelman)

b) FSN 461 Food Safety (1,3) Safety and status of food-borne substances and additives; chemical-biologic mechanisms and factors influencing toxicity. Toxicologic testing methods. Risks vs. benefits. Legal and regulatory aspects. (Lec. 3) Pre: 431 or permission of instructor. (Dymsza)

b. Department of Plant Pathology-Entomology

ADD: PLP 401 Applied Insect Ecology (1,3) Principles of ecology combined with practical aspects of pest recognition, and control. Lecture: development of pest management systems. Lab: emphasis on insects of importance to ornamentals, gardens and households. (Lec. 1, Rec. 1, Lab. 2) Pre: 381 or ZOO 381 or permission of instructor. (Casagrande)

c. Department of Resource Economics

ADD: REN 435 Aquacultural Economics (1,3) Application of production economics and farm management principles to aquacultural production. Selected methods of measurement and analysis illustrated by case studies involving private or public aquacultural production and marketing. (Lec. 3, Lab. 2) Pre: 105 or permission of instructor. (Gates)