

Beaubien, Mary J.

HOME ECONOMICS

**TO: FULL SERVICE FACULTY, ADMINISTRATION, AND
STUDENT GOVERNMENT**

FROM: VIRGINIA PHILLIPS, SECRETARY, ACADEMIC SENATE

**RE: MEETING OF THE ACADEMIC SENATE
WEDNESDAY, JANUARY 10, 1990, 4:00 P.M.
ARTS AND SCIENCES AUDITORIUM, ROOM 132, DEBARTOLO HALL**

NOTICE

**The Senate meeting scheduled for Wednesday, January 10, 1990, will be cancelled due to a lack of
AGENDA items.**

Bernard Gillis
Provost

**TO: FULL SERVICE FACULTY, ADMINISTRATION, AND
STUDENT GOVERNMENT**

FROM: VIRGINIA PHILLIPS, SECRETARY, ACADEMIC SENATE

**RE: MEETING OF THE ACADEMIC SENATE
WEDNESDAY, FEBRUARY 7, 1990, 4:00 P.M.
ARTS AND SCIENCES AUDITORIUM, ROOM 132, DEBARTOLO HALL**

AGENDA

RECEIVED

OFFICE OF THE PROVOST

1. Call to Order.
2. Approval of Minutes for December 6, 1989, meeting.
3. Elections and Balloting Committee Report.
4. Charter and ByLaws Committee Report.
5. Senate Executive Committee Report.
6. Report of Other Senate Committees.
 - 890-2 Report of Academic Programs and Curriculum Committee, Academic Programs Division, Continuing Education.
 - 890-3,4 Report of Academic Programs and Curriculum Committee, Curriculum Division, Course Attachments.
 - 890-5 Report of Academic Research Committee, Verbal Report on Quest, 1990.
Report of Academic Planning Committee, Discussion on Issues to be Addressed in Planning.
7. Unfinished Business.
8. New Business.
9. Adjournment.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date 1-22-90 Report Number (For Senate Use Only) 890-2

Name of Committee Submitting Report Academic Programs Division

Committee Status: (elected ~~chartered~~, appointed ~~chartered~~, ad hoc, etc.) Academic Programs and CurriculumC

Names of Committee Members: Dean Sutton, Chair

Please write a brief summary of the report which the Committee is submitting to the Senate (attach complete report): See Attached Memo

Do you anticipate making a formal motion relative to the report? Yes

If so, state the motion: _____

see attached memo

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? _____

Other relevant data: _____

Chairman (please initial)

INTEROFFICE CORRESPONDENCE



To: Academic Senate
From: Academic Programs Division
Date: January 23, 1990
Subject: Report

A handwritten signature in black ink, appearing to read "J. Watt", is written over the "From:" line.

The Committee has reviewed the proposal of the Continuing Education Committee and offers two motions:

1. Approve a recommended change of the mission statement of Continuing Education in the Academic Affairs Manual as shown in the enclosures.
2. The Academic Senate recommend to the President and Board of Trustees that:
 - a. Continuing Education, including staff salaries and fringe benefits, be budgeted as part of Fund One, and
 - b. Non-credit programs operate on the basis of the direct costs of salaries, fringe benefits, course materials, etc.

The primary purpose of the recommendations is to place the Continuing Education Department in a purely academic support role. Their responsibility would be to assist academic divisions in offering non-credit courses, workshops, meetings, etc. without the pressure of generating funds.

eam

CHAPTER 7 THE OFFICE OF CONTINUING EDUCATION

SECTION 7.1 MISSION STATEMENT

In keeping with the mission of the University, the Office of Continuing Education provides educational opportunities for its constituent communities through a variety of courses, workshops, seminars and programs designed to meet the non-degree educational needs of its markets and to provide linkage for the University's technical and research capacities with the needs of public agencies, governmental, community, business, industrial or other regional organizations in adapting to and resolving their needs within the outreach region.

SECTION 7.2 THE OBJECTIVES FOR THE OFFICE OF CONTINUING EDUCATION

- a. To offer educational programs which afford the citizens of Youngstown and the surrounding counties the opportunity to improve and extend their knowledge and competencies in related occupations, to increase understanding in public affairs and to develop a sensitivity for cultural and personal improvement.
- b. To offer educational programs including courses, seminars, teleconferences, workshops, institutes and conferences.
- c. To develop and coordinate continuing and mutually cooperating working relationships with public and private agencies engaged in continuing education.
- d. ~~To serve as the official University department for delivering the University's non-credit educational activities to the community and to be the official partner in all continuing education programs presented by the University.~~
- d. "TO SERVE THE ACADEMIC AFFAIRS AREA AS THE OFFICE FOR DELIVERY OF NONCREDIT EDUCATIONAL ACTIVITIES TO THE COMMUNITY AND TO BE THE OFFICAL PARTNER IN ALL CONTINUING EDUCATION PROGRAMS PRESENTED BY THE SCHOOLS AND COLLEGES AND ACADEMIC DEPARTMENTS, WHETHER BY CO-SPONSORSHIP OR FILING OF THE NONCREDIT ACTIVITY REGISTRY FORM WHICH PERMITS ACADEMIC DEPARTMENTS TO UNDERTAKE NONCREDIT PROGRAMMING INDEPENDENT OF THE OFFICE OF CONTINUING EDUCATION."

- e. To receive requests for the use of University facilities for continuing education programs from non-University groups and agencies, and to join with those activities in which the University is able to contribute in an educational manner to the design, development and delivery of the activity.
- f. To evaluate the offerings of the Office on a continuous basis to upgrade the quality of the offerings.
- g. To apprise the community of the educational opportunities available through the Office of Continuing Education.
- h. To assist faculty in identifying the objectives, specifications of learning tools and techniques and identifying the teaching methodologies to be used in the course or workshop,
- i. ~~To coordinate the arrangements for space and other university services including registration for all non-credit activities of the University.~~
- i. "TO COORDINATE THE ARRANGEMENTS FOR SPACE AND OTHER UNIVERSITY SERVICES FOR ALL NONCREDIT ACTIVITIES SPONSORED BY THE OFFICE OR AS CONTRACTED BY ACADEMIC DEPARTMENTS FOR CONTINUING EDUCATION ACTIVITIES SPONSORED INDEPENDENT OF THE OFFICE OF CONTINUING EDUCATION AND EDUCATION OUTREACH."
- j. To provide special programs of intellectual exploration for children that will stretch the imagination and enrich the special interests and talents of the participants.

The Office of Continuing Education's objectives are based on lifelong learning and the assumption that adults throughout their lifetimes should be provided with the opportunity to gain knowledge, to become more productive citizens and to use their creative potential, personally and professionally.

The Office has been given the charge to develop and administer courses and programs outside the traditional degree programs of the University. Through its programs, area residents are able to engage in a wide variety of adult education or lifelong learning opportunities.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date November 28, 1989 Report Number (For Senate Use Only) 890-3

Name of Committee Submitting Report University Curriculum Division

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.) _____

Appointed Chartered

Names of Committee members: J. Beary, D. Henneman, B. Karpak, T. Kermani, J. Mistovich,
T. Trella, H. Yiannaki

Please write a brief summary of the report which the Committee is submitting to the
Senate: (attach complete report) The attached curriculum proposals have been approved
by the UCD, circulated to the various deans and departments ; and are being presented
to the University Senate: 90/001-90/007

Do you anticipate making a formal motion relative to the report? NO

If so, state the motion: _____

If there are substantive changes made from the floor in your committee recommendation,
would the committee prefer that the matter be sent back to committee for further
consideration? _____

Other relevant data: _____

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Taghi Kermani
Chair

Prepared by Curriculum Committee

90-001 Speech Communication & Theatre (Change)

896. Internship: Speech Communication

Internship in speech communication. An application of communication theories and practices within an organizational setting. Students are selected on the basis of GPA, courses taken, review and approval by a faculty committee and acceptance by a sponsoring organization. Application procedures should be completed by the end of the fifth week of classes prior to the quarter for which internship is sought. Weekly field workload: 3q.h.-10-14 hours, 4q.h. 15-20 hours; and one hour weekly meeting with coordinator and other interns. Repeatable for 2 quarters for a maximum of 8 q.h. Prereq. all students: upper division status, approval of faculty internship committee; organizational emphasis students, Speech 757. 3-4q.h.

90-002 Mathematical & Computer Sciences (Delete)

600 Introduction to Programming

An application of data representation and flow-charting techniques to the solution of elementary problems. High-level programming languages will be used to teach a variety of techniques for solving problems with computers. Programming laboratories will be specialized to scientific and business languages. Prereq: Math 511 and 512 or equivalent. 4q.h.

90-003 Mathematical & Computer Sciences (Change)

651 Introduction to COBOL

The study of divisions in COBOL, table handling and file management. Prereq: C. Sci. 610 or Acctg. 610 or equivalent. 2q.h.

90-004 Mathematical & Computer Sciences (Change)

710 Introduction to Discrete Structures

Basic set theory including functions and relations. Boolean Algebra, propositional logic, graph theory and combinatorics. Prereq: C. Sci. 610 or equivalent and Math 673. 4q.h.

90-005 Mathematical & Computer Sciences (Change)

860 Programming Language Structures.

Systematic approach to the study of the structures of programming languages. Formal descriptions, syntax, semantics and technical characteristics. Prereq.: C. Sci. 705 and 750 4q.h.

90-006 Biological Sciences (Change)

834 Vertebrate Physiology I.

Detailed study of the cardiovascular system, fluid exchange dynamics of blood, interstitial fluid, lymph, and renal regulation of extracellular fluid composition, volume, and acid-base balance with emphasis on human physiology. Three hours lecture, four hours lab per week. Prereq.: Biol. 792 or consent of instructor. 5q.h.

90-007 Biological Sciences (Change)

835 Vertebrate Physiology II

Detailed study of respiratory and gastrointestinal systems, metabolism, and temperature regulation. Three hours lecture, four hours laboratory per week. Prereq.: Biol. 834 or consent of instructor. 5q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date December 8, 1989 Report Number (For Senate Use Only) 890-4

Name of Committee Submitting Report University Curriculum Division

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.) _____

Appointed Charter

Names of Committee members: J. Beary, D. Henneman, B. Karpak, T. Kermani, J. Mistovich,
T. Trella, H. Yiannaki

Please write a brief summary of the report which the Committee is submitting to the

Senate: (attach complete report) The attached curriculum proposals have been
approved by the UCD, circulated to the various Deans and departments; and are being
presented to the University Senate: 90-008 - 90-014; 90-018 -90-021

Do you anticipate making a formal motion relative to the report? No

If so, state the motion: _____

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? _____

Other relevant data: _____

Chair: _____

PREPARED BY CURRICULUM COMMITTEE

90-008 Allied Health (change)
601 Dental Hygiene IV

Introduction of principles of ultrasonic and heavy scalers. Case presentations emphasizing dental hygiene care. Application of practical knowledge of nutrition science to patient evaluation and education as related to clinical dental hygiene. Prereq. DENHY 503 2q.h.

90-009 Allied Health (change)
602 Dental Hygiene V

Introduction to patient management and pain control dentistry. Case presentations emphasizing current dental hygiene care. Prereq. DENHY 601 2q.h.

90-010 Allied Health (change)
603 Dental Hygiene VI

Introduction to dental office management and business administration. Study of the responsibilities and changing roles of the dental Hygienist. Prereq. DENHY 602 2q.h.

90-011 Allied Health (delete)
650 Preventive Dentistry

Current concepts in preventive dentistry for the dental hygienist. The philosophy of prevention and its relation to total patient care, patient education and motivation, and the control of dental disease. Two hour lecture a week. Prereq. DENHY 601 2q.h.

90-012 Engineering Technology (change)
812 Numerical Control

A study of the programming of numerically-controlled machine tools. Students prepare and verify programs for controlling NC machines using manual and computer assisted techniques. Three hours of lecture and three hours of laboratory per week. Prereq. DDT 605, METEC 630 or consent of instructor 4q.h.

90-013 Engineering Technology (delete)
813 Numerical Control II

A continuation of MET 812 with emphasis on advanced programming methods in numerical control, using Compact II or similar such languages. Prereq. METEC 812 4q.h.

90-014 Home Economics (change)
507 Basic Clothing Techniques

Operation of the sewing machine; use of commercial patterns; accurate measuring processes. Three hours lecture-laboratory weekly. Course is designed for those with no sewing experience. 1q.h.

90-018 Home Economics (change)
642 Applied Fabric Design
The use of dyes and needlework in clothing and home furnishings. One hour lec-
ture and four hours laboratory. 3q.h.

90-019 Home Economics (change)
704 Design by Draping
Creating new dress designs through the draping technique. Two hours lecture
and four hours laboratory per week. Prereq. HOMECEC 604 4q.h.

90-020 Home Economics (delete)
751 Advanced Food Preparation
Advanced study of the interrelationship of principles used in food preparation.
Must be taken concurrently with 751L. Prereq. CHEM 501 and HOMECEC 601 (F, SP)
2q.h.

90-021 Home Economics (delete)
751L Advanced Food Laboratory
Application of principles from Advanced Food Preparation . Must be taken
concurrently with HOMECEC 751. Three hours laboratory weekly. Prereq. CHEM 501
and HOMECEC 601. 1q.h

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date January 22, 1990 Report Number (For Senate Use Only) 890-5

Name of Committee Submitting Report Academic Research Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.) _____

Appointed Charter

Names of Committee members: MARJORIE CHAN, SUSAN DEBLOIS, DAVID GENAWAY, LAURIE HARRIG,
VERNON HAYNES, ANTHONY MESSURI, DARYL MINCEY, FRANK TARANTINE, JAMES UMBLE,
JIM CICARELLI, SALLY HOTCHKISS

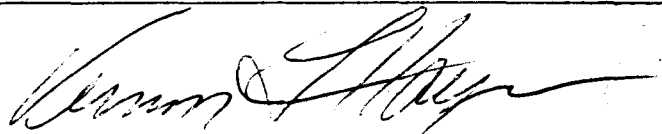
Please write a brief summary of the report which the Committee is submitting to the
Senate: (attach complete report) (ENTIRE REPORT) COMMITTEE HAS MET ON SEVERAL OCCASIONS
SETTING GOALS TO: ORGANIZE AND CONDUCT QUEST '90, SCHEDULED FOR MAY 22-23, WITH SUBMISSION
DEADLINE OF JAN 31; AND TO DEVELOP A FACULTY RESEARCH SURVEY TO BE COMPLETED BY THE
END OF ~~THE~~ THE ACADEMIC YEAR.

Do you anticipate making a formal motion relative to the report? NO

If so, state the motion: _____

If there are substantive changes made from the floor in your committee recommendation,
would the committee prefer that the matter be sent back to committee for further
consideration? NA

Other relevant data: _____



VERNON F. HAYNES, PH.D., PSYCHOLOGY
Chair