

April 30, 1973

NOTE: SENATE MEMBERS ELECTED APRIL 1973 WILL ASSEMBLE AT THE MAY 4 MEETING OF THE SENATE.

TO: UNIVERSITY SENATE MEMBERS

FROM: VERA JENKINS
Secretary of the Senate

SENATE MEETING: Friday, May 4, 1973 at 4:00 p.m. in SCHWEBEL
AUDITORIUM (ENGINEERING SCIENCE BUILDING, ROOM 273)

AGENDA:

- 1) Approval of Minutes of previous meeting (Friday, April 6)
- 2) Report on Senate election; Results of Senate election for Representative-at-large on Senate Executive Committee for a 3-year term; announcement of representative to Senate Executive Committee from School of Business Administration
(by the Secretary)
- 3) Nominations for Constitution and Bylaws Committee:
Three (3) positions for two-year terms to be filled.
- 4) Report of Constitution and Bylaws Committee (Frank Tarantine)
- 5) Report of Senate Executive Committee
- 6) Committee Reports:
 - a) Curriculum Committee
- 7) Other Committees
- 8) UNFINISHED BUSINESS
- 9) NEW BUSINESS
- 10) REMARKS BY PRESIDENT PUGSLEY

REPORT OF THE UNIVERSITY CURRICULUM COMMITTEE
TO THE UNIVERSITY SENATE, 4 MAY 1973

This report of the University Curriculum Committee to the University Senate is in two parts. Part I consists of the committee's usual report to the Senate concerning the proposed curriculum changes upon which the Senate must yet act. Part II concerns a proposal to initiate an "individualized curriculum program" on a trial basis at YSU.

Part I

Following (a) initiation by the Department, and (b) the scrutiny and approval of both the school and university curriculum committees, the University Curriculum Committee submits said proposals to the University Senate for final determination.

COLLEGE OF ARTS AND SCIENCES

Chemistry

Change in 705; Nutritional Biochemistry; 4 q.h.

Prereq.: Chemistry 503

Description:

Emphasis is placed on the phases of biochemistry of special interest in home economics and dietetics. This course is not intended for chemistry majors. Three lectures and three hours of laboratory with discussion.

Change in course title, prerequisite, and course description.

Addition of 730; Clinical Radiochemistry; 3 q.h.

Prereq.: Chemistry 517

Description:

A systematic study of radioisotopes with emphasis on clinical applications.

Addition of 731L; Clinical Radiochemistry; 1 q.h.

Prereq.: or concurrent: Chemistry 730 or 731

Description:

Methods of detection and measurements of radiation with emphasis on the development of techniques and safety in a clinical radiation laboratory.

Geology

Addition of 510; Geology of National Parks; 4 q.h.

Prereq.: none

Description:

Geologic history of national parks, geologic processes that can be observed. Treatment will include eastern and

western North American parks and Hawaii. Simulated field trips to several of the major parks are also planned.

Mathematics

Deletion of 518; Real Number System

Change in 845; Operations Research; 4 q.h.

Prereq.: Mathematics 740 and 725 or consent of teacher

Description:

An introduction to operations research: problem formulation, linear programming, queueing theory, and design of research. Emphasis on mathematical methods.

Prerequisite: Mathematics 740 and 725 or consent of teacher.

Change in prerequisites.

Addition of 505; Elementary Function Theory; 4 q.h.

Prereq.: Three high school units of college preparatory mathematics including trigonometry, or Math 502 and 503, or the consent of the teacher.

Description:

A study of algebraic and transcendental functions, including special topics from intermediate analytic geometry, the theory of equations and modern algebraic structures.

Prerequisite: Three high school units of college preparatory mathematics including trigonometry, or Math 502 and 503, or the consent of the teacher.

Addition of 895; Selected Topics in Mathematics; 2-5 q.h.

Prereq.: Consent of instructor and department chairman

Description:

The study of a standard mathematical topic in depth or the development of a special area of mathematics. May be repeated.

Military Science

Change in 601R; Second Year Basic; 1 q.h.

Prereq.: Military Science 503, or active military service.

Description: (Same as current catalog listing)

Change from 602 to 601R

Change in 602R; Second Year Basic; 3 q.h.

Prereq.: none

Description: (Same as current catalog listing)

Change from 601 to 602R

Change in 702R; First Year Advanced; 3 q.h.

Prereq.: Military Science 701

Description: (Same as current catalog listing)

Change from 703 to 702R

Change in 703R; First Year Advanced
 Prereq.: Military Science 603, or active military service.
 Description: (Same as current catalog listing)
 Change from 702 to 703 R

Physics

Addition of 500A, 500B; Physics and Man; 4 + 4 q.h.
 Prereq.: none for 500A; for 500B; 500 A or consent of instructor.

Description:

A breadth-of-experience approach and largely non-mathematical presentation of selected theories and laws of classical and modern physics. These are presented in an historical context of some of the successes and failures of physicists in their efforts to describe our universe in terms of functional relationships.

Addition of 505; Physics in Science Fiction; 2 q.h.

Prereq.: none

Description:

A largely non-mathematical survey of the principles of physics which serve as the background for science fiction literature; two hours of lecture-discussion per week, based on reading assignments from selected works of well-known science fiction authors. Not applicable to the major in physics.

Addition of 509; Contemporary Physics; 2 q.h.

Prereq.: none

Description:

An introductory survey of the current areas of physics research, based primarily on reading assignments from Scientific American. Topics will include gravity waves, anti-matter, nuclear structure, the nature of solids, electro-optics and coherent radiation.

Addition of 650; Analytical Physics; 4 q.h.

Prereq.: Physics 503; Prereq. or concurrent: Mathematics 572

Description:

This course is designed for students who have completed Physics 501, 502 and 503 and who wish to continue with more advanced courses in physics. It consists of a treatment of those portions of Physics 510, 610 and 611 which require extensive use of calculus.

Sociology and Anthropology

Change 711; Cultural Anthropology; 4 q.h.

Prereq.: Sociology-Anthropology 602

Description:

A cross cultural comparison of the cultural norms that regulate society. Emphasis is placed on the functional prerequisites for the existence of society and individual demands on society.

Change in course number from 612 to 711

SCHOOL OF EDUCATIONSecondary Education

Addition of 856; Diagnosis and Treatment of Reading Disability; Part I; 4 q.h.

Prereq.: Consent of Instructor and Ed. 882 or Ed. 883

Cross-listing: Elementary Education

Description:

(Same as course description for Elementary Ed. 856)

Addition of 857; Diagnosis and Treatment of Reading Disability; Part II; 4 q.h.

Prereq.: Ed. 856 and consent of instructor

Cross-listing: Elementary Education

Description:

(Same as course description for Elementary Ed. 857)

Addition of 884; Internship in Reading; 4 q.h.

Prereq.: Ed. 882, 883, 856, 857, Consent of Instructor

Cross-listing: Elementary Education

Description:

(Same as course description for Elementary Ed. 884)

Elementary Education

Addition of 814; Language Arts III; 3 q.h.

Prereq.: Ed. 812 or Consent of the Instructor

Description:

The use of multiple alternative strategies for teaching reading, including such non-book approaches as language experience, organic reading, use of art, drama and music, and environmental reading. Field experience may be included.

Change in 856; Diagnosis and Treatment of Reading Disability; Part I; 4 q.h.

Prereq.: Consent of Instructor and Ed. 882 or Ed. 883

Cross-listing: Secondary Education

Description:

(No change)

Cross-listed with Secondary Education

Change in 857; Diagnosis and Treatment of Reading Disability; Part II; 4 q.h.

Prereq.: Ed. 856 and consent of instructor

Cross-listing: Secondary Education

Description:

(No change)

Cross-listed with Secondary Education

Change in 884; Internship in Reading; 4 q.h.

Prereq.: Ed. 882, 883, 856, 857, Consent of instructor

Cross-listing: Secondary Education
 Description:
 (No change)

Cross-listed with Secondary Education

SCHOOL OF ENGINEERING

Chemical Engineering and Materials Science

Change in 681R; Industrial Stoichiometry; 4 q.h.
 Prereq.: Mathematics 572, Chemistry 516

Description:

To aid the non-chemical engineer to organize, analyze, and effectively utilize the information inherent in chemically stoichiometric relationships, as they apply to actual plant situations.

Change in course description.

Change in 682, 683, 684; Chemical Engineering Principles; 3 + 3 + 3 q.h.

Prereq.: Mathematics 572, Chemistry 516

Description:

Engineering units and dimensions. Methods of analysis and measurement. Perfect gas and real gas relationships. Material and energy balances for both, non-flow and flow systems. Cascade theory of staged separation processes. Concepts of reflux, algebraic solutions for linear systems and graphical methods of analysis.

Change in course description and prerequisites.

Change in 785, 786; Transport Phenomena; 4 + 4 q.h.
 Prereq.: Chemical Engineering 684, Mathematics 674

Description:

Mathematical formulation of conservation laws. Dimensional analysis. Mechanism and fundamentals of momentum, energy and mass transfer from macroscopic point of view with selected applications to analysis and design of chemical engineering equipment.

Change in course description and prerequisites and title

Change in 785L, 786L; Transport Phenomena Laboratory; 1 + 1 q.h.
 Prereq.: Chemical Engineering 785 and 786 or concurrent

Description:

Experimental studies of transport properties and momentum, energy and mass transfer using industrial type equipment. Correlation of data and comparison with theory. Preparation of technical reports.

Change in course description and prerequisites.

Change in 787, 788; Unit Operations I and II; 4 + 4 q.h.

Prereq.: Chemical Engineering 786

Description:

Diffusional operations, phase separations such as crystallization, filtration, evaporation, humidification

and drying. Membrane separations. Materials handling and mixing.

Change in course title and prerequisites.

Change in 787L, 788L; Unit Operations Laboratory; 1 + 1 q.h.
Prereq.: Chemical Engineering 787 and 788, or concurrent
Description:

Experiments in absorption, cascade operations, reaction kinetics, mixing and other chemical engineering operations employing industrial and pilot plant size equipment and instrumentation. Treatment of experimental data, correlations and comparison with theory. Preparation of technical reports.

Change in course description and prerequisites.

Change in 882; Process Dynamics; 4 q.h.
Prereq.: Chemical Engineering 881 and Mathematics 705
Description:

Introduction to automatic control and control loop concepts. Laplace transform techniques. Linear open-loop and closed-loop systems. Root-locus and frequency response methods. Non-linear methods. Process applications. Simulation of control systems with the aid of an analog computer.

Change in course description.

Change in 884, 885; Process and Plant Design; 3 + 3 q.h.
Prereq.: Chemical Engineering 788, 880
Description:

(No change from current listing)

TECHNICAL AND COMMUNITY COLLEGE

Business Education and Secretarial Studies

Change in 718; Word Processing; 4 q.h.
Prereq.: 618 or 717
Description:

Intensive work on modern equipment, including automatic typewriter, proportional-space typewriters, transcribing and copying machines, to develop competency through the integration of word-processing skills in order to meet today's office productivity requirements utilizing simulation techniques.

Change in course title and description.

Addition of 505; Transcription Skills; 2 q.h.
Prereq.: none
Description:

Designed to provide the student with transcription skills and proficiencies necessary for successfully completing the secretarial course of study. Emphasis is on business

vocabulary, correct word usage, and letter punctuation techniques. Students taking this course must add two hours to degree requirements.

Addition of 532; Machine Shorthand I; 4 q.h.

Prereq.: none

Description:

Learning the theory of machine shorthand. Students taking 532 must add four hours to degree requirements.

Addition of 632; Machine Shorthand II; 4 q.h.

Prereq.: BE&SS 521 and 532 or equivalent

Description:

Continuing the theory of machine shorthand and development of a speed of approximately 60 words a minute on practiced material.

Addition of 633; Machine Shorthand III; 4 q.h.

Prereq.: BE&SS 521, 632

Description:

Develops speed of taking dictation, reviews theory, and develops the ability to transcribe from notes.

DANA SCHOOL OF MUSIC

Addition of 597; A Survey of Music History & Literature; 4 q.h.

Prereq.: none

Description:

An introduction to the experience of music for the non-music major. A chronological study of the history of western music and musical style with principal emphasis on the development of listening techniques.

Music of the 19th Century and Contemporary. May not be taken for credit by music majors.

Addition of 598; A Survey of Music History and Literature; 4 q.h.

Prereq.: none

Description:

An introduction to the experience of music for the non-music major. A chronological study of the history of western music and musical style with principal emphasis on the development of listening techniques.

Music of the Baroque and Classical Periods. May not be taken for credit by music majors.

Addition of 599; A Survey of Music History and Literature

Prereq.: none

Description:

An introduction to the experience of music for the non-music major. A chronological study of the history of western musical style with principal emphasis on the development of listening techniques.

Early music through the 16th Century. May not be taken for credit by music majors.

Change in 005; Concert Band; 1 q.h.

Prereq.: none

Description:

An ensemble designed for the study and performance of band literature.

Change in course description.

Change in 006; Marching Band; 1 q.h.

Prereq.: none

Description:

A marching unit designed to function during the football season with a dual purpose of serving the school community and preparing music students for future career involvement in similar ensembles.

Change in course description.

Change in 017; Brass Choir; 1 q.h.

Prereq.: none

Description:

The study and performance of original brass works and transcriptions that require the full complement of brass instruments.

Change in course description.

Addition of 007; Wind Ensemble; 1 q.h.

Prereq.: By audition only

Description:

An ensemble designed to perform a wide range of works from the wind band literature with an emphasis on contemporary selections.

Addition of 013; Contemporary Music Ensemble; 1 q.h.

Prereq.: Permission of Instructor

Description:

An ensemble experience in which students prepare and perform serial, aleatoric, electronic/musique concrete and multi-media works by contemporary composers. Emphasis will be placed on learning contemporary notations and solving performance problems.

Addition of 018; Horn Ensemble; 1 q.h.

Prereq.: none

Description:

The study and performance of original works and transcriptions for the Horn Ensemble medium.

Addition of 019; Trombone Ensemble; 1 q.h.

Prereq.: none

Description:

The study and performance of original works and transcriptions for the trombone ensemble medium.

Addition of 020; Tuba Ensemble; 1 q.h.

Prereq.: none

Description:

The study and performance of original works and transcriptions for the tuba ensemble medium.

Addition of 021; Brass Chamber Ensemble; 1 q.h.

Prereq.: none

Description:

Students will be divided into small groups to study and perform brass chamber works that involve two to six players.

Addition of 884; History and Literature of Brass Instruments; 3 q.h.

Prereq.: completion of the 609 brass applied level.

Description:

A study of the history and literature of brass instruments with emphasis on the evolution of brass in the orchestra, solo literature, chamber music literature, and bibliography.

Deletion of the following courses:

504,505,506 Composition
604,605,606 Composition B

Change in 704,705,706; Composition C; 4 + 4 + 4 q.h.

Prereq.: Composition 603

Description:

Instruction employing contemporary techniques. Compositions will include pieces for solo instruments, vocal and instrumental chamber groups and large ensembles. Special care is given to the editing and proof-reading of scores (and parts) so that all compositions are prepared for performance or to submit for publication.

Change in credit hours, prerequisites, and course description.

Change in 804,805,806; Composition D; 4 + 4 + 4 q.h.

Prereq.: Composition 706

Description:

A continuation of studies and techniques used in 704, 705, and 706. A recital of at least one hour duration will be presented of selected works of the student as a requirement for graduation.

Change in credit hours, prerequisites, and course description.

Change in 820,821,822; Composition; 2 + 2 + 2

Prereq.: Permission of coordinator

Description:

Composition in two and three-part forms and other compositions of small scope, such as variation and sonatina. Works will be composed for piano alone, and in combination with other instruments or voice. Each course may be repeated one time. Each course may serve as a substitute on an equal credit hour basis for any course in the Composition A and/or B sequence.

Change in description and prerequisite.

Addition of 501,502,503; Composition A; 2 + 2 + 2 q.h.

Prereq.: Prereq. or concurrent music 570,571,572 with a grade of B or better.

Description:

Instruction in the creative use of materials of music including beginning study of instrumentation and composition of short works for solo and chamber media. Study is coordinated with analysis of representative compositions in various styles.

Addition of 601,602,603; Composition B; 2 + 2 + 2 q.h.

Prereq.: Prereq. or Concurrent Music 610, 611, 612 with grade of B or better

Description:

A continuation of studies and techniques begun in Composition A.

PRESENTLY REQUIRED CREDIT HOURS	REQUESTED CREDIT HOURS
Keyboard Area:	
Piano:	
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Harpichord:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Organ:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Vocal Area:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
String Area:	
Violin:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Viola:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Cello:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
String Bass:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Guitar:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2

Changes in credit: (Cont'd)

PRESENTLY REQUIRED CREDIT HOURS

REQUESTED CREDIT HOURS

Woodwind Area:

Flute:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

Clarinet:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

Oboe:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

Bassoon:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

Saxophone:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

Brass Area:

Trumpet:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

French Horn:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

Trombone:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 603 -- 1+1+1

801, 802, 803 -- 1+1+1

Tuba:

501, 502, 503 -- 1+1+1

601, 602, 603 -- 1+1+1

701, 702, 703 -- 1+1+1

801, 802, 803 -- 1+1+1

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

501, 502, 503 -- 2+2+2

601, 602, 603 -- 2+2+2

701, 702, 703 -- 2+2+2

801, 802, 803 -- 2+2+2

(Brass area continued on next page)

Changes in credit: (Cont'd)

PRESENTLY REQUIRED CREDIT HOURS	REQUESTED CREDIT HOURS
Brass Area: (Cont'd)	
Baritone Horn:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2
Percussion:	
501, 502, 503 -- 1+1+1	501, 502, 503 -- 2+2+2
601, 602, 603 -- 1+1+1	601, 602, 603 -- 2+2+2
701, 702, 703 -- 1+1+1	701, 702, 703 -- 2+2+2
801, 802, 803 -- 1+1+1	801, 802, 803 -- 2+2+2

PART II

It is proposed to initiate and run for a period of three years an Individualized Curriculum Program on a trial basis at YSU. This program would enable a student whose needs are not completely met by existing conventional programs to design an individualized curriculum especially suited to his particular background and needs thus, allowing alternative educational paths for reaching the currently offered undergraduate degrees.

Proposed Procedure

The student will first submit a brief formal request to the program Director, who will help the student to select a faculty advisory committee, or recommend to the student some other appropriate action through existing university programs relative to the student's proposal. This advisory committee is not guaranteed to a student-- it will be his responsibility to find the appropriate willing faculty members. Each student's faculty advisory committee will consist of full-time members of the major departments involved. Faculty members will not be required to serve on such committees, but rather they will be asked not to serve on any committee unless personally convinced of the soundness of the student proposal and willingness to spend the necessary time advising the student.

Upon formation of a satisfactory committee as indicated by the Director, the student will prepare a detailed proposal with the help and approval of his committee consulting with representatives from areas in which modifications to existing graduation requirements are being proposed. This proposal need not specify every course in the curriculum, but it should be sufficiently detailed to indicate clearly that the goals of this Program, as discussed below, are met. The proposal, or its later modification, will need to be approved by the academic Dean responsible for the degree being sought.

Upon certification by the program Director that all appropriate parties have approved the proposal, it will be affected. On consideration for graduation, the Director will act for the student in any necessary ways conventionally required of a student's department head. Upon graduation, appropriate entries will be made on the student's permanent record.

Discussion of Proposed Procedure

A student wishing to use the ICP would need to demonstrate that the curriculum he proposes would serve a valid educational goal, that this goal would not be attainable within the regular curricular structure of the university, and that the overall program would be of a scope and intensity comparable to those of conventional programs leading to the degree being sought.

Since there are valid general reasons for all of the University's curricular requirements, there would need to be valid specific reasons presented for each variation from these requirements that is sought. Only curricular adjustments are provided for within this program; it does not address itself to new or modified courses or degrees or to course prerequisites or content. However, credit by examination may on occasion be sought, subject to approval through usual channels, and waiver of any existing curricular requirement may be sought subject to approval by the student's committee and by the academic Dean concerned.

The number of students to be allowed to form individualized curriculums is proposed to be no more than 20 during the first year of the trial period and an active total of no more than 40 during the second year and 60 during the third

year. These numbers are chosen as representing a sufficient number to provide experience and a reasonable basis for evaluation of the program while not overloading its administration. Students who may apply after these limits are reached would need to wait for possible later extension of the Program.

It is quite possible that some, perhaps many, of the individualized curriculum proposals which would be submitted would turn out to be workable within normal University regulations so that the Program would then have been technically unnecessary. However, even in these cases, the Program would have performed the service of providing a focal point for more individualized attention to a student's needs. Some universities have reported that students who might otherwise have been lost have instead been successfully guided toward useful programs and degrees by these methods.

It should be stressed that the purpose of this program is not to allow for automatic approval of all proposed ICP's, but rather to allow for their serious consideration, with approval only upon demonstration of merit.

Proposed Administration of Program

It is proposed that in charge of the Program will be a Director whose duties, at least during the first year, can be carried as an extra assignment. The Director will not be charged with detailed evaluation of the student proposals, but only with supervising the procedures. The Director will be appointed by the Vice-President for Academic Affairs.

There will also be an advisory committee, named by the Vice-President for Academic Affairs in consultation with the Director. This committee will have at least one faculty member of each School or College, including at least one from each of the major divisions of the Arts and Sciences. The committee will also include students and, in an advisory capacity, representatives of the administrative offices concerned. The duties of this committee will be (a) to advise the Director concerning general policy, (b) to review the Director's actions, (c) to study the operation of the Program during the trial period, and (d) with the Director to work out specific recommendations for future action.

The Director's judgment will be subject to periodic review by the Vice-President for Academic Affairs and by the University Curriculum Committee. It may be advisable at a later time, if and when the Program is well established to shift this review responsibility from the University Curriculum Committee to the special advisory committee.

No budget is requested, at least for the trial period. The minimal expenses of occasional letters and of reproduction of information and instructions will be borne by the Office of the Vice-President for Academic Affairs.

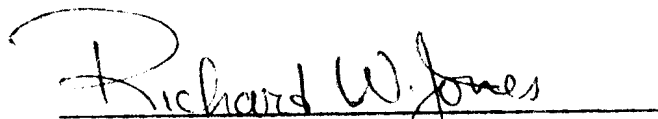
Examples of IC Programs

Through an article in the Jambar and through further notice given by Student Council, YSU students have been asked to submit suitable preliminary proposal for the Individualized Curriculum Program. The following nine proposals have been received:

Linguistics
Combined Literature
Managerial Accounting
Medical Computer Technology
Environmental Science
Environmental Studies
Journalism '
Music Therapy
Music Education

Some of these are more or less self-explanatory whereas others require a few remarks. The Combined Literature proposal combines majors in English, Russian, and German and includes requirements for a teaching certificate. Inclusion of cultural and historical courses in the Foreign Languages is given as a reason for a requested reduction of some of the social science requirements. The Managerial Accounting proposal requests waiver of some area requirements in order to include sufficient study in each of these two majors. The student interested in Music Therapy intends to pursue a program modeled after the Music Therapy program at Ohio University, using the courses offered here with a possible supplement by a special course or two taken there. The Music Education student is a transfer from another university who would like to apply some of the special courses taken there to the YSU program.

Respectfully submitted,

A handwritten signature in cursive script that reads "Richard W. Jones". The signature is written in dark ink and is positioned above a horizontal line.

Richard W. Jones, Chairman
University Curriculum Committee

May 4, 1973

NOTE: SENATE MEMBERS ELECTED APRIL 1973 WILL ASSEMBLE AT THE MAY 4 MEETING OF THE SENATE.

TO: PRESIDENT PUGSLEY

FROM: VERA JENKINS
Secretary of the Senate

SENATE MEETING: Friday, May 4, 1973 at 4:00 p.m. - SCHWEBEL AUDITORIUM

AGENDA:

- 1) Approval of minutes of previous meeting (Friday, April 6)
- 2) Announcement: Miss Jenkins resigning as Secretary of the Senate and Secretary of the Faculty; effective date, as soon as minutes for June meeting compiled and distributed.
- 3) Report on Senate elections (Secretary)
- 4) Nominations for Constitution and Bylaws Committee:
Three (3) positions for two-year terms to be filled.
- 5) Report of Constitution and Bylaws Committee (Frank Tarantine)
- 6) Report of Senate Executive Committee
- 7) Committee Reports:
 - a) Curriculum Committee
- 8) Other Committees
- 9) UNFINISHED BUSINESS
- 10) NEW BUSINESS
- 11) REMARKS BY PRESIDENT PUGSLEY

April 25, 1973

Page #2

The following two Motions to be presented at Senate meeting May 4, by University Senate Committee on Constitution and Bylaws cont'd. from Page 1:

SECTION 4. Manner of Election.

Student Council shall certify the candidates, prepare the ballots, supervise the election procedures, and announce the results.

SECTION 5. Term of Office.

The term of office shall be the same as for the other elected members of the Senate.

SECTION 6. Vacancies.

a) Vacancies shall be immediately filled by Student Council, who shall appoint to the unexpired term the candidate from the school or college where the vacancy occurred who received the next highest number of votes.

b) In the event that no other candidate is available as provided by Section 6a, the vacancy shall be filled by a qualified student from the school or college where the vacancy occurred. Election shall be by a 2/3 majority vote of the remaining student Senate members. The new Senate member will take his seat immediately following his election.

Part of the Motion but NOT part of the Bylaw: The Bylaw numbers shall be renumbered as required to accommodate this additional Bylaw.

MOTION: To amend old Bylaw III by addition to the order of business, as Item #3: "Report of the President of the University."
Part of the Motion, but NOT part of the Bylaw: Items of the order of business shall be renumbered as required to accommodate this additional item.

NOTE: A proposed amendment to the Bylaws becomes effective by a majority vote of the Senate members present at a meeting. Proposed amendments are to be circulated to the Senate members at least one (1) week prior to submission for approval (Bylaw VIII).

INTER-OFFICE CORRESPONDENCE

TO Dr. Esther Niemi, Chairman of the Executive DATE May 10, 1973
Committee of the Senate

FROM Dr. J. D. Faires, Chairman of the University
Computer Committee

SUBJECT Computer Committee Report

In the past year the computer center has become more efficient for most of its users. For the academic user all card input is performed by the user through a card reader located in the key punch room and read directly into the central processing unit. Student consultants are available in the key punch room at all times to advise students and faculty in programming methods and to assist in operating procedures. All administrative computing is presently operating in an on-line basis through terminals located in various administrative offices. A programming service has been implemented by the center in line with the policy proposal submitted by the computer committee last year. Information concerning this service is available at the computer center and applications for its use may be submitted there.

A user's manual for computer center services is presently being prepared by the computer center staff and will be available some time during the summer quarter. This manual will describe the services available at the center and methods used in obtaining these services. The computer committee has requested then, in addition, the computer center become responsible for miscellaneous computer manuals that might be suitable for more efficient programming use, such as the manual presently being considered concerning the WATFV compiler.

The recommendations made by the computer committee concerning the proposed computer center budget for 1973-1974 were minor as a general policy statement on this matter was made by the committee after examining the budget proposed for 1972-1973. In addition, the director of the computer center, Dr. Jonas, suggests that the equipment now available for use in the center will not likely meet the demands of the university for the forthcoming year. Consequently, proposals are being requested for new equipment from manufacturers which will meet these demands. These proposals are not available at present so the budget is, in essence, a continuation of the budget for the present year. The computer committee will review these proposals as they are received.

JDF/ka

INTER-OFFICE CORRESPONDENCE

TO Dean Clyde Vanaman, School of Education'DATE April 27, 1973FROM Esther Niemi, Chairman of Senate Executive Committee

SUBJECT Election of Representative to Senate Executive Committee

The By-Laws of the Constitution of the Faculty of Y.S.U. stipulate in Section 3, e., 6, as follows:

The term of a member of the Executive Committee automatically expires if he is not a member of the Senate the next year. In that case a selection should be made to complete the unexpired term.

The results of the election for Senate membership for the period May 1, 1973 to April 30, 1974, indicate that your representative, Peter A. Baldino, Jr., was not re-elected to the Senate and is therefore ineligible to serve on the Senate Executive Committee.

Please hold an election to fill the unexpired term of your former representative to the Senate Executive Committee.

Length of unexpired term: 2 years (5-1-73 to 4-30-75)

Eligible for election: All elected and ex-officio members of the University Senate serving from 5-1-73 to 4-30-74.

Electors of representative: All elected and ex-officio members of the University Senate serving from 5-1-73 to 4-30-74.

Since the new Senate Executive Committee takes office as of May 1, 1973, it would be advisable to hold your election as soon as possible so that the Senate Executive Committee can hold its reorganization meeting, elect its officers, arrange its meetings, etc., as soon as practicable after May 1st.

When you have elected your representative, please notify Miss Vera Jenkins, Secretary of the Senate, and Dr. Victor Richley, Chairman pro-tempore of Senate Executive Committee.

cc: Vera Jenkins ✓
Victor Richley

YOUNGSTOWN STATE UNIVERSITY

INTER-OFFICE CORRESPONDENCE

DATE April 27, 1973

TO Dean Michael Charignon, School of Engineering

FROM Esther Niemi, Chairman of Senate Executive Committee

SUBJECT Election of Representative to Senate Executive Committee

The By-Laws of the Constitution of the Faculty of Y.S.U. stipulate in Section 3, e., 6, as follows:

The term of a member of the Executive Committee automatically expires if he is not a member of the Senate the next year. In that case a selection should be made to complete the unexpired term.

The results of the election for Senate membership for the period May 1, 1973 to April 30, 1974, indicate that your representative, Edwin R. Pejack, was not re-elected to the Senate and is therefore ineligible to serve on the Senate Executive Committee.

Please hold an election to fill the unexpired term of your former representative to the Senate Executive Committee.

Length of unexpired term: 2 years (5-1-73 to 4-30-75)

Eligible for election: All elected and ex-officio members of the University Senate serving from 5-1-73 to 4-30-74.

Electors of representative: All elected and ex-officio members of the University Senate serving from 5-1-73 to 4-30-74.

Since the new Senate Executive Committee takes office as of May 1, 1973, it would be advisable to hold your election as soon as possible so that the Senate Executive Committee can hold its reorganization meeting, elect its officers, arrange its meetings, etc., as soon as practicable after May 1st.

When you have elected your representative, please notify Miss Vera Jenkins, Secretary of the Senate, and Dr. Victor Richley, Chairman pro-tempore of Senate Executive Committee.

cc: Vera Jenkins ✓
Victor Richley

April 13, 1973

BALLOT!

FOR MEMBER-AT-LARGE

OF

EXECUTIVE COMMITTEE OF THE SENATE

(VOTE FOR NOT MORE THAN 1)

_____ CHRISTINE R. DYKEMA

_____ CLYDE C. HANKEY

(The above is for a 3-year term).

NOTE: This ballot is to be returned in the envelope enclosed (SEALED) with your name written and printed on the slip that is taped to the envelope.

Please return this to Vera Jenkins - Secretary of the Senate - Mailroom Box #457 - by MONDAY, APRIL 23, 1973 at 4:30 p.m.

NO BALLOTS WILL BE COUNTED IF RECEIVED AFTER THAT TIME.

SENATE BALLOT
YOUNGSTOWN STATE UNIVERSITY
FOR COLLEGE OF ARTS AND SCIENCES
(VOTE FOR A TOTAL OF NOT MORE THAN 37)

<u>EVERETTE ABRAM</u>	<u>JOHN BUONI</u>	<u>PAUL DUCEY</u>
<u>DOMENICO ALIBERTI</u>	<u>RICHARD BURDEN</u>	<u>CHRISTINE DYKEMA</u>
<u>JOSEPH ALTINGER</u>	<u>DORIS CANNON</u>	<u>C.WM.EICHENBERGER</u>
<u>LAWRENCE AMADI</u>	<u>WILLIAM CARSON</u>	<u>LOUISE EINSTEIN</u>
<u>JOHN ANTON</u>	<u>FRANK CASTRONOV</u>	<u>EARL EMINHIZER</u>
<u>GILBERT ATKINSON</u>	<u>CARL CHUEY</u>	<u>ROBERT FAIRCHILD</u>
<u>JOSEPH BABISCH</u>	<u>FRANK CIOTOLA</u>	<u>J.DOUGLAS FAIRES</u>
<u>CHARLES BAIRD</u>	<u>JOHN CLEARY</u>	<u>DALE FISHBECK</u>
<u>LORRAYNE BAIRD</u>	<u>WILLIAM COCHRAN</u>	<u>MASON FISHER</u>
<u>WILLIAM BAKER</u>	<u>BARRY COHEN</u>	<u>ELMER FOLDVARY</u>
<u>SAMUEL BARGER</u>	<u>IRWIN COHEN</u>	<u>JACK FOX</u>
<u>LUBA BARNA</u>	<u>MARGARET CONNETTY</u>	<u>SAUL FRIEDMAN</u>
<u>EUGENE BARRET</u>	<u>SYRETHA COOPER</u>	<u>GARY FRY</u>
<u>PAUL BECKMAN</u>	<u>THOMAS COPELAND</u>	<u>ALFONSO GARCIA</u>
<u>RICHARD BEE</u>	<u>KATHERINE CRITES</u>	<u>BEVERLY GARTLAND</u>
<u>GEORGE BEELEN</u>	<u>JANE CUNNINGHAM</u>	<u>CAROL GAY</u>
<u>DAVID BEHEN</u>	<u>PAUL DALBEC</u>	<u>THOMAS GAY</u>
<u>MARTIN BERGER</u>	<u>JAMES DALE</u>	<u>CHARLES GEBELEIN</u>
<u>MARILYN BILES</u>	<u>CHARLES DARLING</u>	<u>EMILY GOLDSTEIN</u>
<u>WILLIAM BINNING</u>	<u>JANET DEL BENE</u>	<u>RONALD GOODELL</u>
<u>EDWIN BISHOP</u>	<u>THEO. DEMEN</u>	<u>ADORACION GONZALEZ</u>
<u>FREDERICK BLUE</u>	<u>THADDEUS DILLON</u>	<u>STEPHEN GRAF</u>
<u>ALFRED BRIGHT</u>	<u>THOMAS DOBBELSTEIN</u>	<u>STEPHEN GRCEVICH</u>
<u>BARBARA BROTHERS</u>	<u>GUIDO DOBBERT</u>	<u>MARY GUTERBA</u>
<u>DEAN BROWN</u>	<u>MARY ANN DOBRICH</u>	<u>PHILIP J. HAHN</u>
<u>MARY ALICE BUDGE</u>	<u>LESLIE DOMONKOS</u>	<u>CLYDE HANKEY</u>
<u>JEROME BUNNAG</u>	<u>ROBERT DOVE</u>	<u>STEPHEN HANZELY</u>

(A)

(B)

(C)

(CONT'D. NEXT PAGE)

___ MARY V. HARE	___ STEPHEN KOZARICH	___ THOMAS McCRACKEN
___ ANN HARRIS	___ RICHARD KREUTZER	___ EDNA McDONALD
___ GEORGE HAUSHALTER	___ GEORGE KULCHYCKY	___ KEITH McKEAN
___ MARTIN HELLING	___ BERTINA LABORDE	___ DONALD McLENNAN
___ JAMES HENKE	___ LEON LAITMAN	___ JAGDISH MEHRA
___ JOEL HENKEL	___ ROBERT LEAHY	___ HOWARD METTEE
___ LEONORE HOFFMANN	___ JAMES LEPORE	___ MARGARITA METZGER
___ SALLY HOTCHKISS	___ RENEE LINKHORN	___ KENNETH MILLER
___ JAMES HOUCK	___ LORETTA LIPTAK	___ DONALD MILLEY
___ PEI HUANG	___ YIH-WU LIU	___ THELMA MINER
___ JOHN HUDZIK	___ CYNTHIA LOEHR	___ WARD MINER
___ BILL HULSOPPLE	___ NEAL LONG	___ ROBERT MINNEY
___ RAYMOND HURD	___ DAVID LONGACRE	___ RICHARD MITCHELL
___ SR. DOROTHY HWOPEK	___ GORDON LONGMUIR	___ EDWARD MOONEY
___ DAVID IVES	___ MARY LOUD	___ MARGARET MOORE
___ WILLIAM JENKINS	___ JAMES LUCAS	___ WILLIAM MOORHEAD
___ ELAINE JUHASZ	___ JOSEPH LUCAS	___ CLYDE MORRIS
___ JAMES KARAS	___ MARVIN LUKIN	___ ROBERT MORRIS
___ ASSAD KASSEES	___ DAVID MacLEAN	___ JAMES MORRISON
___ WILLIAM KATERBERG	___ RUSSELL MADDICK	___ ALBERT MORITZ
___ JEAN KELTY	___ INALLY MAHADEVIAH	___ SARAH MORROW
___ TAGHI KERMANI	___ FRANK MALAK	___ NICH. MORTELLARO
___ IKRAM KHAWAJA	___ JOHN MANTON	___ ALEX MUNTEAN
___ ALBERT KLEIN	___ JOHN MARSYLA	___ GRATIA MURPHY
___ JANET KNAPP	___ CAROLYN MARTINDALE	___ ANTHONY NEGLIA
___ LELAND KNAUF	___ MARK MASAKI	___ ESTHER NIEMI
___ MARILYN KOCINSKI	___ ALBERT MATZYE	___ RICHARD NITSCHKE
___ FRIEDRICH KOKNAT	___ GUS MAVRIGIAN	___ JOHN O'MALIA, JR.
___ JOSEPH J. KOSS	___ JOSEPH MAY	___ DANIEL O'NEILL

(D)

(E)

(F)

(CONT'D. NEXT PAGE)

___ PAUL PETERSON	___ STEVEN SCHILDCROUT	___ JAMES TOEPFER
___ ROBERT PETERSON	___ LAUREN SCHROEDER	___ RICHARD ULRICH
___ JOAN PHILIPP	___ WERNER SCHULTZ	___ HELEN VAN GORDER
___ RICHARD PHILLIPS	___ AURORA SEBASTIANI	___ JOHN VAN NORMAN
___ JAMES POGGIONE	___ ROBERT SECRIST	___ MARIO VECCIA
___ GERALD PYLE	___ VIRGINIA SHALE	___ L. ALLEN VIEHMEYER
___ DAVID QUINBY	___ THOMAS A. SHIPKA	___ PETER vonOSTWALDEN
___ JOYCELYN RAMSEY	___ MARGARET SIMONE	___ MICHAEL WALUSIS
___ STEVENS REDBURN	___ CHARLES SINGLER	___ ROBERT WARD
___ JAMES REEDER	___ ALVIN SKARDON	___ ELIZABETH WATKINS
___ CHARLES REID	___ MORRIS SLAVIN	___ WILLARD WEBSTER
___ MARY RIGO	___ AGNES SMITH	___ MARY LOU WEDEKIND
___ BRUCE T. RILEY	___ FRANK SMITH	___ LIBBY WERBNER
___ SIDNEY ROBERTS	___ JOHN SMYTHE	___ NELL WHIPKEY
___ DAVID ROBINSON	___ STEPHEN SNIDERMAN	___ JOHN R. WHITE
___ STAMAN RODFONG	___ ANTHONY SOBOTA	___ L. ANTHONY WHITNEY
___ HASSAN RONAGHY	___ JOSEPH SOLIMINE	___ LONNIE WILLIAMS
___ JAMES RONDA	___ LEONARD SPIEGEL	___ JERRY WILKERSON
___ LEWIS ROSENTHAL	___ SR. ELIZ. STAUDT	___ JOHN WILKINSON
___ DOMINIC ROSSELLI	___ DAVID STEPHENS	___ BARBARA WRIGHT
___ CHESTER RUFH	___ ELIZABETH STERENBERG	___ JOHN J. YEMMA
___ BARRY RUSSAL	___ ANTHONY STOCKS	___ RALPH YINGST
___ JAROSLAV RYSKA	___ NICHOLAS STURM	___ WARREN YOUNG
___ EUGENE SANTOS	___ B. SUBRAMANIAN	___ JOHN S. ZETTS
___ LOWELL SATRE	___ CHRISTOPHER SWEENEY	___ LOUIS ZONA
___ ANNE SCHAFER	___ WILMA THOMPSON	

(G)

(H)

(I)

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY, APRIL 20, 1973 at 4:30 p.m.

BALLOTS RECEIVED AFTER 4:30 p.m. ON THAT DAY WILL NOT BE COUNTED.

**FOR SENATE OF MASSACHUSETTS
(VOTE FOR A TOTAL OF SIXTEEN TEAMS)**

<u> </u> GEORGE L. ALMOND	<u> </u> VIRGIL R. LANE
<u> </u> ROBERT E. ARNOLD	<u> </u> PAUL E. LIBER
<u> </u> DENNIS BENSINGER	<u> </u> JOSEPH C. LONG
<u> </u> JOHN R. BOLAND	<u> </u> RICHARD M. MAGNER
<u> </u> RALPH S. BURKHOLDER	<u> </u> MELVIN P. MAMULA
<u> </u> PHILLIP F. CHURCH	<u> </u> DONALD H. MATHENS, JR.
<u> </u> A. RANGER CURRAN	<u> </u> CASPER J. MOORE, JR.
<u> </u> JAMES H. DALY	<u> </u> WILLIAM PETRYCH
<u> </u> ANTHONY DASTOLI	<u> </u> BARBARA FLETCHER
<u> </u> LAWRENCE A. DAVIS	<u> </u> DALE FLETCHER
<u> </u> E. TERRY DEIDERICK	<u> </u> DAVID S. PROVANCE
<u> </u> WILLIAM J. DOLL	<u> </u> DEAN S. ROUSSOS
<u> </u> THOMAS W. ELLIOTT, III	<u> </u> EUGENE E. SCHNEIDER
<u> </u> E. MARK EVANS	<u> </u> FRANK J. SEIBOLD
<u> </u> FRANK A. FORTUNATO	<u> </u> EUGENE A. SEIGRES
<u> </u> JOHN L. GRIM	<u> </u> RAYMOND J. SHUSTER
<u> </u> WILLIAM W. HANES	<u> </u> MICHAEL W. TAYLOR
<u> </u> DONALD E. HOVEY	<u> </u> RONALD E. TAYLOR
<u> </u> VERA JENKINS	<u> </u> WILLIAM E. WALSH
<u> </u> MERVIN KOHN	<u> </u> ROBERT J. WOLANIN
<u> </u> T. R. RAMA KRISHNAN	<u> </u> JEROME E. ZETTS
<u> </u> ROBERT P. LACICH	

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY, APRIL 20, 1973 at 4:30 p.m.

BALLOTS RECEIVED AFTER 4:30 P.M. ON THAT DAY WILL NOT BE COUNTED.

April 10, 1973

SENATE BALLOT
YOUNGSTOWN STATE UNIVERSITY
FOR SCHOOL OF EDUCATION

(VOTE FOR A TOTAL OF NOT MORE THAN 3)

<u>ROBERT A. AMEDURI</u>	<u>FRANK LITTLE</u>
<u>PETER A. BALDINO, JR.</u>	<u>KENNETH MCKINLEY</u>
<u>ANNA MARGARET BATTIN</u>	<u>WILLIAM NICHOLS</u>
<u>JOSEPHINE BECKETT</u>	<u>PIEDRO PASCALE</u>
<u>JAMES BETRES</u>	<u>MARY PLACE</u>
<u>CHARLES BRONSTRUP</u>	<u>RONALD RICHARDS</u>
<u>MARVIN CHRISP</u>	<u>JUANITA RODERICK</u>
<u>EDGAR COBETT</u>	<u>GEORGE SCHOENHARD</u>
<u>ROBERT DIGIULIO</u>	<u>CAROL SCHULTZ</u>
<u>JACK DUNSING</u>	<u>DOROTHY M. SCOTT</u>
<u>DOROTHY FISCHER</u>	<u>CHARLES L. SMITH</u>
<u>LAWRENCE HAIMS</u>	<u>MARILYN SOLAK</u>
<u>WILBERT HAMMACK</u>	<u>JAMES STEELE</u>
<u>DOROTHY HEYM</u>	<u>VERONICA STEINES</u>
<u>CAROLYN S. HUGHES</u>	<u>JOSEPH SWARTZ</u>
<u>JOSEPH KIRSCHNER</u>	<u>DWIGHT G. WATKINS</u>

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY, APRIL 20, 1973 at 4:30 p.m.

BALLOTS RECEIVED AFTER 4:30 p.m. ON THAT DAY WILL NOT BE COUNTED.

April 20, 1973

SENATE BALLOT
YOUNGSTOWN STATE UNIVERSITY
FOR THE SCHOOL OF ENGINEERING

(VOTE FOR A TOTAL OF NOT MORE THAN 4)

____ SHAFIQ AHMED

____ CHARLES ALEXANDER

____ DONALD ARNETT

____ JACK BAKOS, JR.

____ PAUL BELLINI

____ JACK DEVLETIAN

____ WADE DRISCOLL

____ ROBERT FOULKES

____ FRANK A. HANKEY

____ MICHAEL HOUSEHOLDER

____ RICHARD JONES

____ JOHN L. KEARNS

____ CHARLES M. LOVAS

____ FLOYD MORRIS

____ EDWIN R. PEJACK

____ JOHN E. PETREK

____ JOHN F. RITTER

____ DUANE F. ROST

____ HENRY P. SHENG

____ MATTHEW SIMAN

____ SAMUEL J. SKAROTE

____ JOHN A. STEVENS

____ LESLIE SZIRMAY

____ FRANK J. TARANTINE

____ DENNIS F. TOROK, JR.

____ GILBERT R. WILLIAMSON

____ ALLAN J. ZUCKERWAR

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY APRIL 20, 1973 at 4:30 p.m.

BALLOTS RECEIVED AFTER 4:30 p.m. ON THAT DAY WILL NOT BE COUNTED.

April 10, 1973

SENATE BALLOT
YOUNGSTOWN STATE UNIVERSITY
FOR SCHOOL OF MUSIC

(VOTE FOR A TOTAL OF NOT MORE THAN 3)

_____ JOHN E. ALLEMAN

_____ JOSEPH PARLINK

_____ DONALD W. BYO

_____ ESOTTO PELLEGRINI

_____ ROBERT E. FLEMING

_____ C. WADE RARIDON

_____ RONALD L. GOULD

_____ FRED ROSENBERG

_____ ADOLPHUS C. HAILSTORK

_____ ROMAN RUDNYTSKY

_____ LARRY F. HARRIS

_____ A. DUANE SAMPLE

_____ LOIS M. HOPKINS

_____ WILLIAM SLOCUM

_____ ROBERT E. HOPKINS

_____ ARTHUR G. SPIRO

_____ VERN L. KAGARICE

_____ DAVID E. STARKEY

_____ JOSEPH E. LAPINSKI

_____ JOHN TURK

_____ EDWARD J. LARGENT

_____ DONALD E. VOGEL

_____ WALTER S. MAYHALL

_____ MARK J. WALKER

_____ LOYAL B. MOULD

_____ WILLIAM WHARTON

_____ WENDELL E. ORR

_____ MYRON J. WISLER

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY, APRIL 20, 1973 at 4:30 p.m.

NO BALLOTS RECEIVED AFTER 4:30 p.m. ON THAT DAY WILL NOT BE COUNTED.

April 10, 1973

SENATE BALLOT
YOUNGSTOWN STATE UNIVERSITY
FOR TECHNICAL AND COMMUNITY COLLEGE

(VOTE FOR A TOTAL OF NOT MORE THAN 6)

<u>HELEN BARABAS</u>	<u>GERALDINE HETZEL</u>
<u>WILLIAM O. BARSCH</u>	<u>HELEN JEFFREY</u>
<u>VIOLET BOGCESS</u>	<u>DOROTHY KENNEDY</u>
<u>ARTHUR CACCAMO</u>	<u>BARI LATEEF</u>
<u>THEODORE CHROBAK</u>	<u>MAY McMILLAN</u>
<u>JOHN COLLINS</u>	<u>VIRGINIA PHILLIPS</u>
<u>RALPH CRUM</u>	<u>MARGARET POTTS</u>
<u>JAMES DEGARMO</u>	<u>ANNE SCHEETZ</u>
<u>ISTVAN DOMONKOS</u>	<u>MARY SEBESTYEN</u>
<u>BARBARA ENGELHARDT</u>	<u>TERRENCE SHIDEL</u>
<u>DON FEIGENBAUM</u>	<u>ROBERT STANKO</u>
<u>ILAJEAN FELDMILLER</u>	<u>ROY SUMPTER</u>
<u>DORCAS FITZGERALD</u>	<u>JOHN TERLECKI</u>
<u>STEVEN GARDNER</u>	<u>KENNETH VENTERS</u>
<u>MARIE GUBSER</u>	<u>MARTHA WALTON</u>
<u>GAIL HEDRICK</u>	<u>ROBERTA WATTS</u>
<u>THOMAS HERNDON</u>	

NOTE: This ballot is to be placed in the envelope provided (SEALED), with the name of the voter written and printed on the outside and returned to: Vera Jenkins, Secretary of the Senate, Mailroom Box #457, by FRIDAY, APRIL 20, 1973 at 4:30 p.m.

BALLOTS RECEIVED AFTER 4:30 p.m. ON THAT DAY WILL NOT BE COUNTED.

April 25, 1973

TO: UNIVERSITY SENATE MEMBERS and
FULL SERVICE FACULTY

FROM: VERA JENKINS
Secretary of the Senate

SUBJECT: REPORT OF SENATE MEMBERSHIP ELECTION FOR ACADEMIC
YEAR 1973-74

The following attached sheets show the results of the voting for seats on the Youngstown State University Senate for the academic year 1973-74 as determined by the listed Committee of Tellers in the presence of the Secretary of the Senate.

Please check the lists to determine whether or not you were elected.

<u>HEAD TELLER:</u>	<u>E. TERRY DEIDERICK</u>
TELLER:	MYDRA CALDWELL
TELLER:	ANTHONY DASTOLI
TELLER:	GUS MAVRIGIAN
TELLER:	DOROTHY THOMAS
TELLER:	ROBERT J. WOLANIN
SENATE AIDES:	JEFFREY PILLOT
	PATRICIA SNYDER

IN PRESENCE OF SECRETARY OF THE SENATE:
VERA JENKINS

April 25, 1973

SENATE ELECTION REPORT
COLLEGE OF ARTS AND SCIENCES
 (37 to elect)

<u>PLACE</u>	<u>NAME</u>	<u>NO. VOTES REC'D.</u>
1.	SHIPKA, Thomas A.	133
2.	HANKEY, Clyde T.	121
3.	HANZELY, Stephen	115
4.	STERENBERG, Elizabeth	115
5.	KOSS, Joseph J.	96
6.	COHEN, Irwin	89
7.	MINER, Thelma	88
8.	MINER, Ward	83
9.	BEHEN, David	81
10.	BUDGE, Mary Alice	78
11.	DYKEMA, Christine	78
12.	SLAVIN, Morris	77
13.	DOMONKOS, Leslie	75
14.	NIEMI, Esther	71
15.	ABRAM, Everette	70
16.	ROBERTS, Sidney	69
17.	BRIGHT, Alfred	65
18.	HOFFMANN, Leonore	65
19.	BLUE, Frederick	63
20.	HAHN, Philip J.	61
21.	O'NEILL, Daniel	61
22.	REID, Charles	61
23.	SATRE, Lowell	61
24.	DALBEC, Paul	55
25.	DILLON, Thaddeus	55
26.	METTEE, Howard	53
27.	MAVRIGIAN, Gus	52
28.	DEL BENE, Janet	51
29.	MAY, Joseph	49
30.	von OSTWALDEN, Peter	49
31.	BEELEN, George	48
32.	HARE, Mary Virginia	48
33.	HOTCHKISS, Sally	47
34.	SPIEGEL, Leonard	47
35.	HURD, Raymond	46
36.	YOUNG, Warren	45
37.	IVES, David	44

April 25, 1973

SENATE ELECTION REPORT CONT'D.
SCHOOL OF BUSINESS ADMINISTRATION
 (9 to elect)

<u>PLACE</u>	<u>NAME</u>	<u>NO. VOTES REC'D.</u>
		26
1.	JENKINS, Vera	21
2.	PETRYCH, William	20
3.	HOVEY, Donald	19
4.	CURRAN, A. Ranger	18
5.	ALMOND, George	17
6.	FORTUNATO, Frank A.	15
7.	DEIDERICK, E. Terry	15
8.	MOORE, Casper J., Jr.	13
9.	SHUSTER, Raymond J.	

SCHOOL OF EDUCATION
 (3 to elect)

		14
1.	BETRES, James	14
2.	SOLAK, Marilyn	13
3.	COBETT, Edgar	

SCHOOL OF ENGINEERING
 (4 to elect)

		18
1.	SIMAN, Matthew	12
2.	TARANTINE, Frank J.	11
3.	JONES, Richard	9
4.	BELLINI, Paul	

SCHOOL OF MUSIC
 (3 to elect)

		13
1.	BYO, Donald W.	9
2.	GOULD, Ronald L.	5
3.	LARGENT, Edward	

TECHNICAL AND COMMUNITY COLLEGE
 (6 to elect)

		15
1.	SUMPTER, Roy	14
2.	HERNDON, Thomas	10
3.	BARSCH, William O.	10
4.	DeGARMO, JAMES	9
5.	GARDNER, Steven	8
6.	PHILLIPS, Virginia	