PRESENT: Mr. Grim, Mr. Miner, Mrs. Miner, Mis Dykema, Mrs. Niemi, Miss Sterenberg, Mr. Hare, Miss Pfau, Sister M. Conroy, Mr. Hankey, Mr. Blue, Mr. Earnhart, Mr. Satre, Mr. Behen, Mr. Slavin, Mr. Zetts, Mr. Fortunato, Mr. Miller, Mr. Almond, Miss Boyex, Mr. Ward, Mr. Kiriazis, Mr. Hill, Mr. Steele, Mr. Hurd, Mis s DeCapita, Mr. Ahmed, Mr. Teodorescu, Mr. Spiegel, Mr. Vanaman, Mr. Pejack, Mr. Cernica, Mr. Williamson, Mr. Faraska, Mr. Sorokach, Mr. Dennison, Mr. Parm, Mr. Crishon, Mr. Simko, Mr. Schroeder, Mr. Kelley, Jr., Mr. Filatovs, Mr. Jones, Mr. Scriven, Mr. Livosky, Mr. Byo, Mr. Aurand, Mr. Rishel, Mr. Elser, Mr. Looby, Mrs. Foley, Mrs. Smith, Mis. Painter, Mr. Painter, Mr. Yozwiak, Mr. Bright, Mr. Dillon, Mr. G. Jones, Mr. Jonas, Mr. Rand, Mr. Naberezny, Mr. Terlecki, Mr. Poddar, Mr. Foldvary, Mr. D'Isa, Mr. Swan, Mr. Heintz, Mr. Cohen, Mr. Mavrigian, Miss Feldmiller, Mr. Young, Mis Harris, Mr.Harris, Jr., Mr. Hahn, Mr. Greenman, Mr. Shipka, Mr. Brachfeld, Mr, Van Zandt, Mr. Tarantine, Mr. R. Smith, Mr. Beckman, Mrs. Hotchkiss, Mr. Flad, Mr. Hotchkiss, Miss Jenkins, Vice President Coffelt, Vice ~resident Edgar and President Pugsley.

PRESIDING: PRESIDENT ALBERT L. PUGSEY TIME: 4:00 p.m. (ES AUDIT.)
The President called for the approval of the minutes of the previous Senate meeting (Friday, November 6, 1970). Corrections as follows:

1) Page 6: Motion made by Dr. Niemi should be: to include the honors for Technical and Community College in the catalog where the rest of the graduation honors are listed rather than in the section of the Technical and Community College.
2) Page 9 -- Comment \#ll: On the basis of his two years in high school, etc., should read: On the basis of his two years in high school he would be placed in 601.

There being no further modifications, corrections or additions to those minutes the President then declared them to be approved with the above corrections.

REPORT CF IT] AND BYLAMS COMMITTEE:
This report was made by the Chairman, Dr. Philip J. Hahn. Dr. Hahn reported as follows:

The Constitution and Bylaws Committee has been working on a proposal to change the structure of the Senate. This Committee has studied practices in the other State schools of Ohio, has distributed a questionnaire, and has held hearings at Youngstown State University.

SENATE MINUTES CONT'D. $=$ (December 4, 1970)
REPORT OF CONSTITUTION ${ }^{-1}$ AND BYLAWS COMMITTEE CONT'D.: (Dr. Hahn)
Appended to the Minutes of this meeting for the information of Senate members is the following:

1) Specific proposal on structure of the Senate
2) Results of the questionnaire which was sent out
3) Information on apportionment in Schools in Ohio
4) An explanation
5) A Revised Constitution made consistent with the proposal and present practice

The Secretary will send all materials out by Wednesday, December 9.

The next Senate meeting will be held FRIDAY, January 8, 1971. Notices and reminders will be sent regarding this meeting.

The Constitution and Bylaws Committee has asked for the entire time of the January 8, 1971 meeting to be devoted to the above proposal to change the structure of the Senate.

There will possibly be a Senate meeting also Friday, January 15, 1971.

## REPORT OF EXECUTIVE COMMITTEE OF THE SENATE:

This report was made by the Chairman, Dr. Frank J. Tarantine. Dr. Tarantine reported:

1) Mr, Samuel Brown - Physical Education Instructor for the Y.M.C.A. has been appointed to the Health and Safety Committee to fill the vacancy of Mr. Ralph L. Robinette.
2) Dr. Ralph Crum, Engineering Technology, has been appointed to replace Dr. Victor A Richley, on the Ad Hoc Subcommittee of the Curriculum Committee.

Dr. Tarantine further stated: All "A and B" Committees and Subcommittees are to report on their activities at least once a year. Type "C" Committees are also encouraged to report annually.

Scheduling Forms for this purpose (Committees to Report) have recently been mailed to all Committee Chairmen.

Dr. Tarantine reported that Dr. Clyde Vanaman (Youngstown State University's representative to the Board of Regents Faculty Advisory Committee to Chancellor Millett) stated a copy of the Annual Report of the Board of Regents for the Fiscal Year 1970 has been placed in the Library for all to read.

Copies of the Master Plan were distributed to Senate members by Dr. Pugsley this past week.

SENATE MINUTES CONT'D. : (December 4, 1970)
REPORT OF CURRICULUM COMMITTEE:
This report was made by the Chairman, Dr. Paul Beckman.
MOTION: Dr. Paul Beckman moved Senate adoption of
Curriculum Committee Report which includes course changes in Biology, Geography, and Sociology and Anthropology.
These changes had been previously approved by the Curriculum Committee.
Seconded.
MOTION PASSED.
(SEE MINUTE BOOK FOR DETAILS)

## COMMENTS:

1) A question asked regarding Sociology courses, and also Geography courses. These went from 3 to 4 q.h. Why? Chairman of Sociology: stated they felt it was necessary.

A comment made by the Chairman of the History Department: The History Department, for example, is consistently studying their curriculum and ways to improve it.
2) Did you not (History Department) divide up your History periods?

MOTION: Dr. Paul Beckman moved Senate adoption of Curriculum Committee Report which includes course changes in the Dana School of Music. These changes had been previously approved by the Curriculum Committee, Seconded. MOTION PASSED.
(SEE MINUTE BOOK FOR DETAILS)

MOTION: Dr. Paul Beckman moved Senate adoption of Curriculum Committee Report which includes the Child Care Technical \& Community College three (3) courses and the School of Education, Elementary Education course, Pre-School Curriculum 630. These changes had been previously approved by the Curriculum Committee. Seconded. MOTION PASSED.
(SEE MINUTE BOOK FOR DETAILS)

## COMMENTS:

1) Why is the Education course a 3 q.h. course when the rest are 4 q.h.?

Dr. Swan stated: it was felt they could cover the material in 3 hrs .
2) Cannot find a Department listed for Child Care 612, 613. Is this a new Department?

Dr. Beckman: This is a Department for this particular program, Child Care Technology and at the present time Dean Paraska is Supervisor of this,

SENATE MINUIES CONT' $\mathrm{D}_{\mathbf{-}}$ : (December 4, 1970) REPORT $\boldsymbol{C}$ CURRICULUM COMMITTEE CONT' $\mathrm{D}_{\mathbf{-}}$ : ( Dr, Beckman)

## COMMENIS CONT ${ }^{2}$ D. :

3) Every time the $T \& C C$ puts in a new curriculum will they put in a new Department?
Dean Paraska: It is a new Program but not a new Department, It is under Special Studies.
4) Student: Will credit be given for these Special Studies courses?

AS.: Will carry credit only in Associate in Arts Program.
5) Is it planned to have a Child Care Center at YSU?

Dr. Edqar stated: not that he knew of,
6) Dean Paraska: This Program is not tied to establishing such a Center, but will use existing Day Care Centers.
7) The new Elementary Education course 630, as it says, is offered as a part of this new Child Care Technology Proposed Curriculum. Cannot find this course in the curriculum or in the electives, How does it fit in?

Dean Paraska: When the Curriculum was prepared it was not in existence but it will be included as an elective.
8) All of these courses in the Curriculum, except 612 and 613 are taught in the respective Colleges and not in the $T \& C C$, but Child Care will be taught in the $T \& C C$, This sounds like a Psychology course.

Some day we will have to determine the line for duplication between the Colleges on the campus,
9) These 3 courses -- why not in the Home Economics Department?

Dr. Feldmiller: Concerned in Home Economics with Child Care. ,This Department has been working with Dean Paraska on this subject. These courses have been developed in the $T \& C C$.

MOTION: Dr. Paul Beckman moved Senate adoption of Curriculum Committee Report which includes course changes in Nursing,
These changes had been previously approved by the Curriculum Committee.
Seconded.
MOTION PASSED.
(SEE MINUTE BOOK FOR DETAILS)
MOTION: Dr. Paul Beckman moved Senate adoption of Curriculum Committee Report which includes an INTERDISCIPLINARY COURSE 789 - Man and the Technological Society, 4 q.h.
This had been previously approved by the Curriculum Committee.
Seconded.

SENATE MNUIES CONT' $\mathrm{D}_{\mathbf{\prime}}=$ (December 4, 1970) REPORT CF CURRICUI,UM COMMITTEE CONT ${ }^{8}$ D : (Dr. Beckman) COMMENIS OM INTERDISCIPLINARY COURSE 789 - Man and the Technological Society, 4 q.h.

1) Question regarding the last sentence in the course description which reads as follows:
"This course will serve as a general elective and be counted as fulfillment of the graduation requirement at the discretion of student's major department chairman."
Why? Would like to know the reason.
ANS: This was put in generally. This course cannot be assigned to one or the other requirements. Feels the best person qualified on this is Dr. Henry P. Sheng (Chemical Engineering) who started the ball rolling on the Interdisciplinary Course.

Dr. Dobbert introduced Dr. Sheng to the Senate.
Dr. Sheng stated: this course started out in 1966 as the result of the National Science Foundation Conference. 50 of the Universities in this country have courses similar to this one.

Basically, the idea is, we all live in a Technological society and the student should be aware of this.

Hopes sometime there will be an Interdisciplinary Department.
Have thought about including several of the Departments -- Geography, Economics, Chemistry, etc.

Expect to have several instructors present in the classroom with an enrollment of at least 45 students,
2) Maybe the word "a" would be better than "the" in the last sentence.

Dr. Sheng: Refers to the graduation requirements of the student's major.
3) Isn't this a rather broad undertaking without any prerequisite except Junior standing or agreement of all instructors?

Dr. Sheng: Should it be Senior standing? It depends on the preparation on the part of the Instructor.

AMENDMENT TO MOTION: Dr. Margaret Pfau moved the last sentence of the Interdisciplinary Course 789 - Man and the Technological Society - read as follows: This course may be counted toward fulfillment of the Science or Social Studies graduation requirement, at the discretion of the student's major Department Chairmen. Seconded.

## COMMENTS:

1) Disagrees with the amendment.
2) In favor of the amendment. Kind of course we had in mind. This course will broaden student's outlook.
3) Disagrees with amendment. Letting him take this course with 1-hour with a Sociology teacher, 1-hour with Biology teacher, etc. What will he get out of it3

Dr. Shend: This was not what was intended.

SENATE MINUTES CONT'D.: (December 4, 1970)
REPORT OF CURRICULUM COMMITTEE CONT'D.: (Dr. Beckman)
COMMENTS CONT'D.:
4) Student: This course should count for credit in all three (3)
divisions, Just as important for an Engineer to take it as for a person in Literature or English, Has great possibilities for the student,
5) Very much in favor of this course with the amendment.

If we were to allow it for Humanities credit would they allow Humanities credit for it?
6) Becomes a Social Studies Science kind of thing. With a group of students three (3) diverse opinions will be effected, Sociology, etc. Cannot see why it cannot be accepted for credit then.
7) Economist looking at it and noting that it was Interdisciplinary and probably thinks it was a course in Economics, From the point of view of Social Scientist it is very good. Does not think we can completely exclude the Humanities.
8) Without any kind of background except Junior standing it escapes this Professor how a critical examination can be carried on in the course,
9) Student: Agrees with the Amendment to the Motion,

The prerequisite to this course is living in a
Technological society.
All are aware of what is around us,
What it is trying to do is to take these smatterings of what we have been given and show how one fits into these things so he will be better able to go out into society,
10) In favor of this course, An excellent type of course, Seems precisely the kind of thing we need.
.11) There is a possibility this course could be divided into two (2) units:

1) could examine the technical aspects and
2) the human and philosophy and aesthetics aspects

We are living in a culture now that is $60 \%$ Manufacturing. This Technology affects the quality of our daily lives,

> Dr. Sheng: Good idea but best we shall try this course and see how it works.
12) Does not feel it should be a substitute for a Science course.
13) We cannot investigate a subject in a way that would satisfy a Science requirement without a prerequisite, Cannot see how it would satisfy the Science requirement.

Against the Amendment,
14) In regard to the last sentence: "it may be counted" but not say "must",
15) Students need to know what these things are.

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SENATE MINUIES CONT'D. : (December 4, 1970)
REPORT OF CURRICULUM COMMITTEE CONT'B.: (Dr. Beckman)
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COMMENIS CONT'D. :

At this point: Dr. 1 Pfau withdrew her Amendment $t$ the Motion.
RESULT: Amendment Withdrawn.
MOTION: Mis Dykema moved the last sentence of the Interdisciplinary Course 769 - Man and the Technological Society - read as follows: This course will serve as a general elective.
The rest of the sentence be deleted. Seconded. FAVOR 29. NAY: 45. NOS HAVE IT.
16) Talking in terms of requirements. Student should be given credit. It should be at the discretion of the Department Chairman- The Department Chairman should be able to use his discretion.

Urge Defeat of this Motion.
17) Highly in favor of this course.

Good to have the attitude of the students.

BACK TO ORIGINAL MOTION: Dr. Paul Beckman moved Senate adoption of Curriculum Committee Report which includes an Interdisciplinary Course, $789^{-}$Man and the Technological Society, 4 q.h.
This had been previously approved by the Curriculum Committee.
Seconded.
AYES HAVE IT.
(SEE MINUTE BOOK FOR DETAILS)
18) Mrs. Dykema asked: is the graduation requirement still 190 hours?

What about this?
Dr. Thelma Miner asked: Please allow the Curriculum Committee to change in the last sentence the word "the" to "a" just as a simple statement.
RESULT: IT WAS AGREED.
The Report of the Computer Committee (to be given by Dr. Guido Dobbert) was postponed until a later date, due to the lateness of the hour.

UNFINISHED BUSINESS: NONE
NEW BUSINESS: Dr. Robert R. Hare called attention to material that had been distributed at the door prior to the Senate meeting: PROPOSAL FOR A FACULTY GRIEVANCE COMMIITIEE.

Dr. Hare stated a Committee of the AAUP considered grievance policy absolutely non-existent on this campus.

SENATE MINUTES CONT'D. : (December 4, 1970)

## DR. HARE CONT'D.:

He stated the Faculty Affairs Committee considered this favorably when summer intervened, then a new Committee was formed and new members. Now this subject is given a low priority on the Faculty Affairs Committee agenda.

MOTION: Dr. Robert R, Hare moved that the Proposal for a Faculty Grievance Committee be given consideration possibly at the next Senate meeting, but in any case, prior to the January 20 Board of Trustees meeting; for their approval and to establish a Grievance Committee on the campus of Youngstown State University. Seconded.

## COMMENTS:

1) Dr. Behen stated that as a member of the Faculty Affairs Committee they had occupied themselves with this item at every meeting and will be doing so during the examination week of this Quarter,

Dr. Behen stated he was not the Chairman of the Committee. The Chairman could not be in attendance at today's Senate meeting.

Dr. Behen would like the Senate to hear the Faculty Affairs Committee Proposal regarding a Grievance Committee first before any action taken on the above Motion.
2) A real need for this proposal.
3) Despite the fact that the Faculty Affairs Committee has worked hard on this for eight (8) months hopes this could be raised in January before the Senate.
Dr. Pfau: The present crowded schedule would scarcely allow the
(4) Faculty Affairs Committee to bring this to the Floor of the Senate before January 20,
(5) We are by-passing the Committee who has worked on this all year. Wait until we get the matter from the Faculty Affairs Committee.

We should not accept a proposal that by-passes a Major Committee of the University.

MOTION: Dr. Guido A, Dobbert moved that action on a Proposal for a Faculty Grievance Committee be postponed until the Faculty Affairs Committee has made its recommendations, Seconded. AYES HAVE IT.
6) Mrs. Dykema: Hopes to send this to the 6-member Council by the end of this week,
7) It was not intended to by-pass a major Committee of the University. When a Committee does not report something out in 7-months should not have to bury things under the table.
REMARKS BY PRESIDENT PUGSLEY: ATTACHED TO THESE MINUTES.
Respectfully submitted,

The fol lowing course change requests have been approved by the School and University Curriculum Comnictees, and arc being presented to Senate for its consideration.

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COLLEGE OF ARTS AND SE!E:GCES
Biology:
    Delete
    8C3 - Aquatic Biology 5q.h.
    Add
    804 - Aquatic Ecologv
                            4q.h.
Prercquisiie - Biolejy 690 or consent of instructor
Description - Biological, physical and ciemical aspects of aquatic
ecosystem. A stud, of interaction betwenn equatic organisms and their
abiotic envirormert.
Rcason - More specific description of course as it is taught.
    804: - Aquatic Ecology Latoretory 2 q.h.
    Prerequisite - Biology 304 or consent of instrucior
    Description - Fieid and laboratory studies of structure and function of
    selected aquatic ecosystens in northeastern 0hio.
    Reasoo - To provide laburatory for Biclogy E04.
Geography:
    Change
    The following courses are being increased from 3 to 4 q. h. Each was
    origirally a }3\mathrm{ semester hour course, and this increase makes the hours more
    nearly equivalent. Prerequisites and descriptions are as found in the 1970-
    197l University Catalog.
    600 - Introduction to World Culture Geograpty
    6 0 4 ~ - ~ R e g i o n a l ~ C l i m a t o l o g y ~
    625 - Ceneral Meteorology
    716 - Geography of Western Europe
    717 - Geography of Eastern Europe
    719 - Geography of Soviet Union
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    Add
    810, 811, 812 - Special Problems in Geography 1 to 4 q.h.
    Prerequisite - Consent of the Geography Department Chairman and the
    instructor.
    Description * A study in dept of specific problems in one of the branches
    of Geography. The problem will be dependent upon the student's Interest,
    competence and the availability of departmental equipment.
    Reason - To provide the opportunity for students to determine their
    own choice of topics for study enabling them to conduct investigations
    relevant to their areas of interest.
    Sociology and Anthropology:
Add
602 - "Anthropology: An Int roduct ion" 4 q.h.
Prerequisite - Social Science 501 or consent of Chairman
Description - An explanation of the past and present horizons of
Anthropology. Specific attention is given to the emergence of man; pres-
history and human social and cultural systems
Reason - The increasing student interest in anthropology, the
specialization and intensification of research in conventional fields of
anthropology, and the proliferation of anthropological interests necessitate a
broad acquaintance with the discipline to provide students with either a general
knowledge or a rationale for further specialized study. In addition, the course
Cultural Anthropology 612 is a misnomer as it is being taught as an introductory
course. This addition will allow us to teach that course as cultural anthropology

Page 2 - Report to Senate 12-4-70. Approved and nassed at Senate meeting SCHOOL OF EDUCATION
Elementary Education:
New
630 - Pre-School Curricuium 3 q.h.
Prerequisite - University requirement of "Good Standing"
Description - Organization and administration of the educational program of the nursery school. Particular attention given to curriculum and program planning. Implications drawn from the works of Piaget, Gesell and Montessori. Reason - The course would strengtien the "Child Care Technology" program and make the program more acceptable to state certification departments. It would also improve the background of those interested in kincergartenprimary education.
DAiNA SCHOOL OF MUSIC
Delete
499 - Recital 1q.h.

899 - Senior Recital 1 q.h.
635-636-637 - Vičion $2+2+2$ q.h.
Changa
863 - Choral Literature 3 q.h.
Prerequisite -- Music 770-771-772
Description - A survey of representative choral music from the Renaissance, Baroque, Classical, Romantic and Modern periods. The study, analysis and interpretation of the major choral works.
Reason - Course description change'
869 - Organ Literature and Service Flaying 3 q.h. Prerequisite - 770-771-772
Description - A survey of representative literature for the organ from the
Renaissance to the most recent publications with special emphasis upon nationalistic schools. The fundementals of modulation, improvisation and transposition are stressed with laboratory experience in the playing of hymns, anthems and solos.
Reason - Change in course description
TECHMICAL AND COMMUNITY COUEGE
CHID CARE TECHNOLOGY
Proposed Curriculum

| Eirst Year | Second Year |
| :---: | :---: |
| First Cuarter Hrs. | Fourth Quarter Hrs. |
| Comm. 525 Communications 1 -------- 4 | Art 607 introduction to Art, |
| Biol. 551 Anatomy and | Art Education |
| Physiology of Man -------------- 4 | FST 502 Hlitrition |
| Home Ec. 501 Food $\varepsilon$ Nutrition ------ 3 | H.g P.E. 721C Health Education in |
| Home Ec. 501 L Food and | Elersentary Schools |
| Nutrition Laboratory ------------ 1 | Ch. Care 612 Child Care l ---------- 4 |
| Psych. 501 Introduction to | Elective (Non-technical)-----------_3 |
| Psychology --------------------3 $\frac{3}{15}$ | 17 |
| Second Quarter Hrs. | Fifth Quarter Hrs. |
| Biol. 552 Anatomy and Physiology of Nan | Spec. Stu. 529 Instructional Media-- 4 Speech 728 Speech Froblems for |
| Comm 526 Communications in: ------- 4 | the Classroom Teacher ------- |
| Soc. Sci. 501 Introduction to Social Science -.-.------..-.-.-....... 3 | Ch. Care 6lj child Care 11 <br> Soc. 600 Principles of Sociology ---n 5 |
| BEESS 50 Typewriting for <br>  | 16 |
| Psych. 707 Marriage and |  |
| Family Relations ---------------- $\frac{3}{7}$ |  |

Page $3^{-}$Report Senate 12-4-70. Approved and passed at Senate meeting


NURSING:
Delete
503 - Nursing Care of Adults and Children 1
601 - Nursing Care of Adults and Children 1!
602 - Nursing Care of Adults and Children 1:1
603 - Nursing Care of Adults and Children IV
8 q.hrs.

Add
505 - Nursing Care of Adults and Children I 8 Q.Hrs. Prerequisite - Nursing 502 with a grade of ' $c$ '" or better, Biology 552
Description - The major emphasis is upon the normal aspects of maternal and infant health and upon the health guidance necessary during the developmental stages from birth through adolescence. Deviations from normal in the maternity cycle and in the newborn infant are presented. Clinical experience in the cars of maternity patients and the newborn infant. field trips to related agsncies.

610 - Nursing Care of Adults and Children 11
Prerequisite - Nursing 505 with a grade of "C: or better, Biology 560 Description - The theory and practice of nursing and nealth care of patients with physical and/or mental illness with emplasis on the individual's biological and psychosocial reactions. Learning cemeriences in neta pischiatric and general hospitals are provided with concurrent academic contcnt. Field trips to related agencies.
611 - Nursing Care of Adults and Chiidren ill
10 Q.Hrs.
Prerequisite - Nuising 610 with a grade of "C" or better, Chemistry 501
Description - Major hea!th problenis enccuntered by children and adults including the biological and psychosocial effects of physical illness. Experience in clinical nursing units. Field trips to relatad agencies.
612 - Nursing Care of Adults and Children !V 10 Q.Hrs.
Prerequisites - Nursing 611 with a grade of "C" or better, Chemistry 501,
Physics 500
Description - Continuation of the study of major neaith froblems encountered by children and adults including the biclogical and psychosocial effects of physical illness. Experience in clinical nursing units. Field trips to related agercies.
Reason for each of the above

1. Reorganization and revision of content in the Cursing 503, 601, 602 and 603 courses.
2. Revision of the Ohio Board of Nursirg Rules and Recommendations for Ohio Schools of Nursing effective January 1, 1971.

INTERDISCIPLINARY こOIRSE
739 - Man and the Technological Society 4 q.Hrs.
Prerequisite - Junior stardirg or agrement of all instructors
Description - An interdisciplinary eritical examination of man in the modern technological society from the perspectives of engineering, life and social science. The topics will be (1) history of technology, (2) The world's available energy and material resources, (3) population dynamics as they interact with nature and the human ecosystem, such as "the green revolution", cybernation, value concepts and techniques to foresast societal changes. This course will serve as a general elective and be counted as fulfillment of the a graduation requirement at the discretion of student's major department chairman. Reason - In view of the ircreasing corcern over the ecological environment. the three (3) departments in question propose an interdisciplinary systems approach by introducing students of junior and senior standings the problems of technology, society and its relation to the physico-biological surrcundings. This course is offered jointly by Biology, Chemical Engineering and Sociology, will be team-taught and cross-listed.

NOTE: Regarding INTERDISCIPLINARY COURSE 789 - Man and the Technological Society.

At the Senate meeting after much discussion regarding this course
it was approved and passed by Senate at meeting today.
Dr. Thelma Miner ased: to allow the Curriculum Committee to change in the last sentence the word "the" to "a" just as a simple statement.
RESULT: IT WAS AGREED.

## A, L, Pugsley

As a matter of general information to the faculty $I$ wish to bring into focus the matter of the current year's financing and the impact that this will produce on next year's budget,

The University's estimates of Full Time Equivalent students for the 1969 Summer Sessions and the Fall Quarter resulted in an appropriation of $\$ 9,468,900$ in HB 531 by the General Assembly. However, the University enrolled fewer Full Time Equivalent students than were estimated, and since actual FIE enrollments are the basis of payment of State subsidy the University will receive $\$ 9,077,221$.

The University's revenues from the State therefore will be $\$ 391,679$ below the amount it had expected to receive and it will be teaching about 400 fewer Full Time Equivalent students than it had budgeted faculty positions to accommodate,

The problem is further compounded by the fact that the University will not receive the fees and tuitions of these absent students, thereby being deprived of an additional $\$ 300,000$ which together with the subsidy loss means that we shall operate the current year with roughly $\$ 700,000$ less than was anticipated.

We had established some reserves, but not enough to take care of this total, Therefore it will be necessary to request some departments not to fill position vacancies this year unless specific approval is given. These departments will be notified by Vice President Edgar, The basis for this action will be whether departments have met their estimated student eredit hours, In some cases it will be necessary (CONT' ${ }^{\text {D }}$. NEXT PAGE)

- 2 -

STATEMENT TO UNIVERSITY SENATE (Dr. Pugsley) December 4, 1970 to eliminate the vacancy. In other cases the vacancy may be held for the budget for next year.

Because we over-estimated by 400 FTE enrollments this year it is not likely that the institutional enrollment estimates for next year will greatly exceed the institutional estimates that were made for the current year even with a realignment to place positions where the load is,

In general the fee increases next fall will be devoted to merit salary increases, new services, inflationary costs of existing services, and support of new physical facilities,

YOUNGSTOWN STATE UNIVERSITY
SENATE MEETING
Friday, December 4, 1970


YOUNGSTOWN STATE UNIVERSITY
Friday, December 4, 1970
IN ATTENDANCE CONT' D. :


Thomas al shake


Frank Tamettiz


Pail Sues moon

YOUNGSTOWN STATE UNIVERSITY
SENATE MEETING
Friday, December 4, 1970
IN ATTENDANCE CONT'D.:


The foliowing course change requests have been approved by the School and University Curriculum Committees, and are beinc presented to Senate for its consideration.

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Delete
8G3 - Aquatic Piology
5 q.h.
Add
804 - Aquatic Ecolog:
4 q.h.
Prercquisite - Biology 690 or consent of instructor
Description - Biological, physical and cnemical aspects of aquatic ecosystems. A study of interaction between aquatic organisms and their abiotic environment.
Reason - More specific deseription of course as it is taught.
804L - Aquatic Ecology Latoratory 2 q.h.
Prerequisite - Biology 804 or consent of instructor
Description - Field and laboratory stadies or structure and function of selected aquatic ecosysteins in northeastern ohio.
Reason - To provide laboratory for Biclogy 804.
Geography:
Change
The followirg courses are being increased from 3 to 4 q. h. Each was originally a 3 semesrer hour course, and this increase makes the hours more nearly equivalent. Prerequisites and descriptions are as found in the 19701971 University Catalog.
600 - Introduction to World Culture Geograohy
604 - Regional Climatology
625 - General Meteorology
716 - Geography of Western Europe
717 - Geography of Eastern Europe
719 - Geography of Soviet Union

## Add

810, 811, 812 - Special Problems in Geography 1 to 4 q.h.
Prerequisite - Consent of the Geography Cepartment Chairman and the
instructor.
Description - A study in dept of specific problems in one of the branches of Geography. The probiem will be dependent upon the student's interest, competence and the avaiiability of departmentel equipment.
Reason - To provide the opportunity for students to determine their own choice of topics for study enabling then to conduct investigations relevant to their areas of interest.
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Page 2 - Report to Senate
SCHOOL OF EDUCATION
Elementary Education:
New
63C - Pre-School Curricuium 3 q.h.
Prerequisite - University requirement of "Good Standing"
Description - Orgarization and administration of the educational program of the nursery school. Particular attention given to curriculum and program planning. Imp!ications drawn from the works of Piaget, Gesell and Montessori. Reason - The course would strengthen the "Child Care Technology' 'program and make the program more acceptable to state certification departments. It would also improve the background of those interested in kindergartenprimary education.
DANA SCHOOL OF MUSIC
Delete
$\begin{array}{lr}499 \text { - Recital } & \begin{array}{l}\text { q. } \\ 899 \text { - Senior Reci tal } \\ 635-636-637 ~-~ D i c t i o n ~\end{array} \\ 1 \mathrm{q} \cdot \mathrm{h} .\end{array}$
Change
863 - Choral Literature 3 q.h.
Prerequisite -- Music 770-771-772
Description - A survey of representative choral music from the Renaissance, Baroque, Classical, Romantic and Modern periods. The study, analysis and interpretation of the major choral works.
Reason - Course description change
869 - Organ Literature and Service Flaying 3 q.h.
Prerequisite - 770-771-772
Description - A survey of representative literature for the organ from the
Renaissance to the most recent publications with special emphasis upon
nationalistic schools. The fundamentats of modulation, improvisation and
transposition are stressed with laboratory experience in the playing of hymns, anthems and solos.
Reason - Change in course description
TECHNICAL AND COMMUNITY COLLEGE
CHILD CARE TECHNOLOGY
First Year

## Firer tirs.

Second Year
Fourth Quarter
Hrs.

Comm. 525 Communications I --------- 4
Biol. 551 Anatomy and Physiology of Man -------------- 4
Home Ec. 501 Food \& Nutrition ------ 3
tiame Ec. 50IL Food and
Nutrition Laboratory ------------- 1
Psych. 501 Introduction to

Second Quarter Mrs.
Biol. 552 Anatomy and
Physiology of Man --------.----. . 4
Comm. 526 Communications f: -------- 4
Soc. Sci. 501 Introduction to
Social Science -------------------- 3
BEESS 550 Typewriting for Beginners -------------------------- 3
Psych. \%07 Marriage and
Family Relations -------------- $\frac{3}{17}$
Art 507 introduction to Art,
Art Education ..... 2
FST 502 Hutrition ..... 5
H.g P.E. 721C Health Education in
Elementary Schools ..... 3
Ch. Care 612 Child Care I ..... 4
Elective (Non-technical)......................... 3 .17
Fifth Quarter Hrs.
Spec. Stu. 529 Instructional Media-- ..... 4
Speech 728 Speech Problems for
the Classroom Teacher ..... 3
Ch. Care 613 child Care II ..... 4
Soc. GOO Principles of Sociology ..... 5


610 - Nursing Care of Adults and Children II
Prerequisite - Nursing 505 with a grade of "'C: or oetter, Biology 560
Description - The theory and praciice of nersing and nealth care of patients with physical and/or mental illness with ematasis on the individual's biological and psychosocia! raactions. Leanning expericnees in wotin poychiatric and general hospitals are provided with concurrent acsuemic coneent. Field trips to related agencies.
611 - Nursirg Cars of Adults and Children $1 \| 110$ Q. Hrs.
Prerequisite - Nursing 610 with a grade of ${ }^{\prime \prime} \mathrm{Cl}^{1}$ or better, Chemistry 501
Description - Major heaith probiems encountered by cildren and adults
including the biological and psychosocial effects of physical illness.
Experience in clinical nursing units. Fieid tr'ps to reiated agencizs.
612 - Nursing Care of Adults and Children IV 10 Q.Hrs.
Prerequisites - Nursing 611 with a grade of "C" or better, Chemistry 501, Fhysics 500
Description - Continuation of the study of major heaith problems encountered by children and adults including the biclogical and psychosocia? effects of physical illness. Experience in clinical nursing units. Field trips to related agensies.
Reason for each of the above

1. Reorganization and revision of content in the Nursing 503, 601, 602 and 603 courses.
2. Revision of the Ohio Board of Nursing Rules and Recommendations for Ohio Schools of Nursing effective January I, 1971.
INTERD:ISCIPLINARY COURSE
709 - Man and the Technological Society 4 q. Hrs.
Prerequisite - Junior standing or agreoment of all instructors
Description - An interdisciplinary critical exanination of man in the modern technological society from the perspectives of engineering, life and social science. The topics will be (1) history of technology, (2) The world's avai iabie energy and materiai resources, (3) population dynamics as they interact with nature and the human ecosystem, such as "the green revolution", cybernation, value concepts and techniques to foresast societal changes. This course will serve as a general elective and be counted as fulfillment of the graduation requirement at the discretion of student's major department chairman. Reason - In view of the ircreasing concern over the ecological environment. the three (3) departments in question propose an interdisciplinary systems approach by introducing students of junior and senior standings the problems of technology, society and its relation to the physico-biological surrcundings. This course is offered jointly by Biology, Chemical Engineering and Sociology, will be team-taught and cross-listed.

December 9, 1970

## EXPLANATION OF PROPOSAL

Enclosed are the proposals for amendments to the Constitution of the Senate, supporting data, and an explanation of the proposals, The amendments are of two kinds:

1) Amendments affecting the structure and membership
2) Changes in the Constitution to make the document consistent with changes in structure and membership, and changes to conform to present practice.

These revisions are to be considered at the Senate meeting of January 8, 1971 (Friday). At this meeting a majority vote is required before submission to a mail ballot of Senate members. The mail ballot requires a $2 / 3$ vote of 122 Senate members, or 81 votes, for passage.

There have been suggestions for changes in the structure of the Senate. These suggestions deal with the following matters:

1) The proportion of ex-officio to elected members
2) The academic orientation of ex-officio members
3) The size of the Senate
4) The representation of schools and colleges
5) The definition of electors

The elimination of the ex-officio status of Department Chairmen is necessary to reduce the size of the Senate and to reduce the proportion of ex-officio to elected members. The reduction in the number of ex-officio administrators is also consistent with this objective and meets the matter of the academic orientation of ex-officio members. A provision has been made to permit attendance and participation for non-members so that the adoption of the proposal will not prevent contributions from positions now represented on the Senate.

The recommendation to make students voting members reinforces their existing role on committees in the decision-making process by participation in matters brought to the Senate by committees with student membership,

The representation of schools and colleges is related to the size of the Senate, The objective to limit size affects the impact of the objective to fairly represent every school, It appears to be the practice in the State of Ohio to affect the relative representation from schools and colleges by providing for basic minimums for each school or college and apportioning the remainder of elected members in proportion to faculty, The highest representation for schools and colleges in the State of Ohio averages about 1/3.

## - $2-$ <br> EXPLANATION OF PROPOSAL CONT'D.: (December 9, 1970)

A and S, with 19 department heads out of 40 and 40 elected members out of 61 , now has 59 out of 101 department heads and elected members, or 58\%, of the Senate (101 plus 21 administrators $=122$ Senate members) .

The proposal is for 65 elected members, 11 ex-officio administrators, and 14 students, Sixty-five is one less than the largest size for elected members in Senates of state schools of Ohio (Ohio State has 6f).


A copy of the Constitution revised to be consistent with the proposal changes is enclosed. The following changes have been made:

1) Students are now included as members of the University Senate
2) Changes in wording and substance in Section 5, $a, b$, c, d.
Note d for student responsibility.
3) Article III, Section 2 are the changes in structure.
4) Article III, Section 3, d stipulates a quorum.
5) Article III, Section 4, b more accurately describes the process of selection to committees. The last sentence of Section 4, b has been added to Section 4, c.
6) Article III, Section 4, $d$ has been edited to conform with practice.
7) Article IV, Section 2, b and c, takes note of the committee structure and reporting.

The procedure for Motions in the Senate on Friday, January 8, 1971 is as follows:

First: Separate Motions will be made for the Proposals of Article III, Section 2, $a, b, c, d$, and $e$.

Second: A Motion to adopt the Revised Constitution will be made (on the assumption that Article 111, Section 2 is accepted without such amendments which would require other changes in the Constitution).

NOTE: No action for changes in the Bylaws will be made on January 8, 1971.

## REVISED CONSTITUTION AND BYLAWS

OF THE SENATE OF
YOUNGSTOWN STATE UNIVERSITY
(SUBJECT TO I
ARTICLE I, PURPOSE
This Constitution is established to provide the implementation of the Regulation and Bylaws of the Board of Trustees of Youngstown State University.

ARTICLE II. THE MEMBERS OF THE UNIVERSITY
Section 1, The members of the University include members of the Administration, the faculty, the staff, and the Student Body,

Section 2. The authority of the members of the University stems from the Board of Trustees through the President.

Section 3, The faculty consists of Full Service and Limited Service faculty members, Their ranks are: Instructor, Assistant Professor, Associate Professor, and Professor, Full Service teachers carry a full teaching load and/or perform general services, including assigned administrative duties, and may achieve tenure. Limited Service teachers ordinarily carry less than a full teaching load, perform only limited general services, do not participate in votes of the faculty, and are paid on a Quarter-hours-taught basis.

Section 4, A regular meeting of Administrators and Faculty members shall precede the opening of each Fall Quarter, Special meetings, for the consideration of agenda stated in the call, may be called by the President on his initiative or on his approval of the request of a Full Service faculty member.

Section 5. Functions and Responsibilities. There is a community of interest and responsibility among the components of the University. Some responsibilities are shared and some inhere primarily in one of them. Among the functions and responsibilities are the following:
a) Primary for the faculty, advisory from academic officers. 1, The development, improvement, and approval of courses and curriculums
2. Quality of instruction

3, Requirements for degrees and for graduation
4. The determination and application of academic standards
5. Development of appropriate programs of research 6, Orientation, guidance, and scheduling of students
(CONT'D. NEXT PAGE)

REVISED CONSTITUTION AND BYLAWS CONT'D. :
b) Jointly for the faculty and the administration

1. The selection of chairmen of academic departments
2. The appointment, reappointment, promotion, tenure, and dismissal of Full-Service Faculty
3. Evaluation of the educational program
4. Major changes in the educational program
5. Programming for academic building plans
6. Requirements for admission

7, Faculty welfare, faculty rights, and faculty responsibilities
8. Student affairs
9. Inter-collegiate athletics
10. Public Service
c) Primary for administration: advisory for faculty

1. Public, Legislative, and Regent relations
2. Public ceremonial events
3. Selection of a new President, Vice Presidents, and academic deans
4. Budgeting and Financing
5. Faculty workloads
6. Scheduling of classes and facilities
7. Campus Planning and Physical Plant Development
d) Students shall serve on designated Standing Committees;

## ARTICLE III. THE SENATE

Section 1, Authority and Powers. The Senate's powers are commensurate with the functions and responsibilities recognized in Article II, Section 5.

Section 2. Members. PROPOSAL FOR ARTICLE III, Section 2.
a) Ex-officio administrators with the right to vote shall include the President, the Vice Presidents, the Deans of undergraduate school and colleges and the Dean of the Graduate School.
b) Student members with the right to vote shall number fourteen (14), two elected by each undergraduate school or College, and the Chairman of Student Council and the President of Student Government ex-officio. Student members shall be full-time undergraduate students with no less_than a prescribed grade point average.
(CONT'D. NEXT PAGE)
c) There shall be sixty-five (65) elected faculty members. After the provision of a basic representation of thirty (30) representatives with seven (7) for the College of Arts and Sciences, six (6) for the School of Business Administration, five (5) each for the Schools of Education and Engineering and the Technical and Community College, and two (2) for the School of Music, the balance of thirty-five (35) shall be elected from the Undergraduate Schools and Colleges apportioned according to the proportion of full-time faculty in each Undergraduate School or College.
d) The electors of the elected faculty members of the Senate shall be those eligible for election.
e) Full-time members of the faculty and/or administration may attend Senate meetings and upon recognition of the Chair may speak on appropriate issues.

## Section 3, Meetinqs.

a) The Senate shall meet at least twice each fall, winter and spring quarter at the call of the Executive Committee of the Senate.
b) Additional meetings may be called by the President or by a majority vote of the Senate at any meeting.
c) The minutes of every Senate meeting shall be distributed to the Full Service Faculty
d) A quorum shall be a majority of Senate members.

## Section 4. Executive Committee of the Senate.

a) The Executive Committee of the Senate shall consist of nine (9) members, The Senators of each of the Undergraduate Colleges and Schools of the University shall elect one of themselves as a member of the Committee, and the Senate shall elect any additional members, as Committee members-at-large. The Committee members normally shall have terms of three years with three members to be selected annually at staggered intervals, in accordance with Bylaws,
b) Unless other provision is made, the Executive Committee of the Senate shall prepare a list of appointments of administrators and faculty members to Standing Committees of the Senate for consideration at a joint meeting with the Administrative Council for recommendations to the Senate.

## REVISED CONSTITUTION AND BYLAWS CONT' $\mathrm{D}_{\mathrm{r}}$ :

C) The Executive Committee shall act provisionally for the Senate in matters of liaison with the Administration, in preparation of agenda for Senate meetings, in matters requiring immediate attention, in referring matters to committees, and in other matters as directed by the Senate,
It may refer matters directed to its attention or initiated by itself to appropriate committees or to new committees it may appoint.
d) The Executive Committee shall report its recommendations and other actions to the Senate at regular meetings of the Senate,

ARTICLE IV. STANDING COMMITTEES
Section 1. The Senate Committee on Constitution and Bylaws shall be elected annually by administrators and faculty members of the Senate. The Committee shall recommend revisions of the Constitution and Bylaws to the Senate.

Section 2. a) Appointments to the Standing Committees shall provide continuity and gradual rotation of faculty membership.
b) Standing Committees are: Type A, B, and C
according to the description of responsibilities in Article II, Sections 5a, 5b, and 5c, respectively.
C) Type A Committees report directly to the Senate; Type B Committees report to the Senate, to an administrative reference, or to both, according to the nature of the recommendations determined by a Committee of three members of the Executive Committee and three administrators appointed by the President;

Type C Committees report to the appropriate administrative reference.

Section 3. Committees within each of the Undergraduate Colleges or Schools of the University shall be appointed by the College or School faculty or Dean thereof, as may be determined.

## ARTICLE V. AMENDMENTS

Section 1. An amendment to this Constitution shall become effective upon its approval by two-thirds of those voting in a mail poll of the entire membership of the Senate. The ballot in such a poll shall include a complete statement of the proposed amendment, and shall be returned to the Secretary of the Senate within ten (10) days after it is mailed by the Secretary.

## REVISED CONSTITUTION AND BHAKS CONT' $D_{-}=$

## ARTICLE V (CONT'D.). AMENDMENTS

Section 2. A proposed amendment to the Constitution shall first be submitted or referred to the Senate Committee on the Constitution and Bylaws. Before a mail poll is taken on it, it must be approved by a majority of the members of the Senate present at a Senate meeting.

Section 3. A proposed amendment to the Constitution or Bylaws shall be mailed by the Secretary of the Senate to the Senate membership at least one (1) week prior to its being submitted to the Senate for consideration, A change in the Bylaws shall become effective uoon its approval by a majority vote of the senate members present at said meeting.


APPOR]

| YOUSTESTOWN STATE ERS] |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | $\frac{\text { REGISTRATION }}{\text { FTE }(\text { Oct. } 1970)}$ | $\frac{\text { FULL SERVICE }}{\text { FACULTY }}$ | $\frac{\text { STUDENT CREDIT }}{\left(\frac{\text { HOURS }}{(0 \mathrm{ct.1969})}\right.}$ |
| $A \& S$ | 27\% | 60\% | 65\% |
| Bus. Adm. | 25\% | 10\% | 15\% |
| Educ. | 22\% | 9\% | 5\% |
| Engin. | 10\% | 8\% | 7\% |
| Music | 2\% | 5\% | 3\% |
| $\mathrm{T} \& \mathrm{CC}$ | 14\% | 8\% | 5\% |
|  | 100\% | 100\% | 100\% |

