

SENATE MINUTES
YOUNGSTOWN STATE UNIVERSITY
Friday, November 7, 1969

PRESENT: Mr. Grim, Mr. Boland, Mr. Kermani, Mr. Hankey, Mr. Hare, Mrs. **Dykema**, Miss Sterenberg, Mr. Rosenthal, Mr. **Dobbert**, Mr. Jonas, Mr. Foster, Mr. **Kiriazis**, Mr. **Solimine, Jr.**, Mr. Hurd, Mr. Swan, Mr. Jones, Mr. Ghaffarzadeh, Mr. Williamson, Mr. Luginbill, Mr. **Hammack**, Mr. Hibbeler, Mr. **Vanaman**, Mr. **Looby**, Mr. Ringer, **Sister** M. Conroy, Mrs. Budge, Mr. **Henkel**, Mr. Azneer, Mrs. Painter, Mrs. Murphy, **Lt. Col.** Connolly, Mr. Elser, Mr. Gould, Mr. **Fukui**, Mrs. Turner, Mr. Blue, Mr. ward Miss **DeCapita**, Mr. Young, Mr. **Scriven**, Mr. Livosky, Mrs. Smith, Mr. **Sturm**, Mr. Van Zandt, Mr. Spiegel, Miss Boyer, Mr. **Yozwiak**, Mr. Riley, Mr. Skardon, **Mr. Behen**, Mr. Bright, Mr. Ellis, Mr. Edgar, Mr. Terlecki, **Mr. Hotchkiss**, Mr. **Dillon**, Mrs. **Niemi**, Mrs. Mackall, Mr. Greenman, **Mr. Rand**, Mr. von Ostwalden, Mr. Foldvary, Mr. Harris, **Jr.**, Mr. Mavrigian, Mr. Ives, Mr. Hahn, Mr. **Dykema**, Mr. Smith, **Mr. Richley**, Mr. Wales, Mr. Tarantine, Mr. **D'Isa**, Mr. Sorokach, Miss **Feldmiller**, Mr. Painter, Mr. **Beckman**, Miss Jenkins, and Vice President Coffelt.

PRESIDING: VICE PRESIDENT JOHN **J. COFFELT** TIME: 4:00 p.m. (ES AUD.)

Vice President Coffelt announced he was presiding at today's Senate meeting since President **Pugsley** and Vice President Coffield were out of town.

Dr. Coffelt called for the approval of the minutes of the previous meeting, (Friday, October 17, 1969).

Dr. David M. **Behen** suggested a minor change in the Minutes of that meeting as follows:

On page #9 of Minutes, Section #2, at very top of page: change wording that now reads "there is a possibility in eligibility. . ." to "there is a possibility of ineligibility. . ." (I am the Senator referred to in this portion of the Minutes);

Also: Mrs. **Dykema** suggested a correction after the writing of the Preamble to the Ohio Faculty Senate as follows:

On page #5 after the word Preamble (at top of page) should be a comma instead of a colon.

There being no further corrections or additions the minutes were then declared approved.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D. (November 7, 1969)

The Secretary (Vera Jenkins) reported on the results of the election on the Constitution and Bylaws Committee:

A total of 114 ballots cast. Results as follows: (Elected to Constitution and Bylaws Committee):

- 1) David M. Behen
- 2) John R. Boland
- 3) Frank D'Isa
- 4) Christine Dykema
- 5) Jack Foster

The ballots were counted in the presence of the Secretary of the Senate. Miss Jenkins expressed her thanks and appreciation to the tellers, Mr. Paul Beckman and Mr. Clyde A. Painter for their part in tallying the votes for the above election.

The Secretary notified the five (5) members of their election to the Constitution and Bylaws Committee.

REPORT OF-CONSTITUTION AND BYLAWS COMMITTEE:

Dr. Behen asked Miss Jenkins (secretary) to read the following announcement (he was present at the meeting):

The new Constitution and Bylaws Committee had no report for the Senate meeting today. The new Committee has scheduled its first meeting for the coming week, and will begin work on questions and problems now before it.

REPORT OF EXECUTIVE COMMITTEE OF THE SENATE

This report was given by the Chairman, Dr. Philip J. Hahn. Dr. Hahn made the following announcement:

A Nominations and Elections Committee for Ohio Faculty Senate delegates has appointed:

- Business Administration. Melvin Mamula
- Education. Juanita Roderick
- Engineering. John Petrek
- Music. Fred Rosenberg
- Technical and Community College, . . . Theodore Chrobak
- Social Science. Alvin Skardon
- Humanities and Philosophy. Ward Miner
- Science. Gus Mavrigian
(Temporary chairman)

The Committee will nominate six (6), three (3) to be elected. Other nominees may include those who are recommended by five (5) other persons under separate signature.

At this point, Dr. Philip J. Hahn read a letter from President Pugsley (addressed to Dr. Raymond Hurd, Chairman of Faculty Affairs Committee and also to Dr. Philip J. Hahn, Chairman of Senate Executive Committee). This letter concerned action of the Board of Trustees on Ohio Faculty Senate financing.



YOUNGSTOWN STATE UNIVERSITY

YOUNGSTOWN, OHIO 44603

October 31, 1969

Dr. Raymond Hurd, Chairman
Faculty Affairs Committee

Dr. Philip Hahn, Chairman
Senate Executive Committee

Gentlemen:

At the meeting of Youngstown State University Trustees on October 30 I presented to the Trustees Dr. Hurd's letter, Mr. Moore's letter, the summary of the constitution and other materials relating to the proposal for the Ohio Faculty Senate. The general consensus of Trustees was that more time was necessary to consider the various impacts of this program and the resultant effects that it might have with respect to other kinds of organizations who would request similar support from University funds. The action taken was to table the matter in order to give the proposal further study.

The next meeting of the Board of Trustees is in January. I cannot at this time provide any assurance that the University will, from University funds, provide the necessary membership funding until a specific affirmative action has been received from the Board of Trustees, and I would not wish to attempt to predict what their action is likely to be. It would appear to me that if those members of the University community who wish early action on this matter are to be satisfied it would be necessary for individual membership payments to be provided. I do not think it falls within the power of the University Senate to levy a tax on faculty members. This is the best information I am able to provide to you at the present time.

Cordially,

A. L. Pugsley

ALP/slh

(Copy of letter written by the President to Dr. Hahn and read at the Senate meeting on Friday, November 7, 1969).

E. J.

SENATE MINUTES CONT'D. : (November 7, 1969)
REPORT OF EXECUTIVE COMMITTEE OF SENATE CONT'D.:

"The general consensus of the Board of Trustees at their meeting on October 30 (from Dr. Pugsley's letter) was that more time was necessary to consider the various impacts of this program and the resultant effects it might have with respect to other kinds of organizations who would request similar support from university funds.

The next meeting of the Board of Trustees is in January, 1970. The action taken at their October 30 meeting was to table the matter in order to give the proposal further study." (FOR FULL TEXT OF LETTER SEE COPY ATTACHED TO MINUTES.)

Dr. Hahn further announced:

1) Dr. Lawrence Looby has been appointed to the Radio Broadcasting Committee.

2) Charles Lovas has been appointed to the Publications Board.

Dr. Hahn further stated that Committee Chairmen are reminded to reserve a position on the Senate agenda in time for proper notices and information to be distributed to the members of the Senate.

He further stated: The President of Student Government has requested Chairmen of Committees with student membership to send him Minutes of Committee meetings. Some Chairmen have asked for an opinion on this matter. It is suggested that efforts be made to foster communication with students, but that the matter of sending Minutes be decided by individual Chairmen. In any case, Minutes are available through distribution to student members of the Committees, and the Minutes are placed in the Library files by the Committee.

Each Chairman of Committees with Student membership is responsible for notifying student representatives of committee meetings or any change of time for these meetings. Student attendance at Committee meetings should be made a matter of record. This should be made available to the Student Affairs Committee upon request.

The Student Affairs Committee is to validate all Student Committee appointments from Student Council and submit names and addresses of Students on Committees to each Committee Chairman and to the Senate Executive Committee for the record,

REPORT OF CURRICULUM COMMITTEE:

The report of the Curriculum Committee was given by the Chairman, Dr. Paul Beckman.

Dr. Beckman reported Senate members had received earlier in the week a list of course changes which had been approved by the

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D. : (November 7, 1969)
REPORT OF CURRICULUM COMMITTEE CONT'D.:

Curriculum Committee. He called attention to an error in one course which should be corrected. This was regarding Computer Technology 610, Fundamentals of programming, 4 q.h.; this is a DECREASE of 1 hour.

MOTION: Mr. Paul Beckman moved approval of the first group of changes approved by the Curriculum Committee - these from the Technical and Community College, and includes an increase of one (1) credit hour for Nursing 502; a change in prerequisites for Computer Technology 502 and 610; plus a decrease of one (1) credit hour for CPT 610.
Seconded. MOTION PASSED UNANIMOUSLY.

MOTION: Mr. Paul Beckman moved approval of the second group of changes approved by the Curriculum Committee - these from the English Department, and includes the addition of two (2) new courses, 610 and 890; and deletion of eight (8) Introduction and Survey courses in Literature of three (3) credit hours each, to be replaced by five (5) similar courses of 5 credit hours each.
Seconded. AYES HAVE IT.

(This was the result. See comments, etc.)

COMMENTS: (On Motion regarding changes in English Department courses):

1) Questioned number of 5 hour courses in English. Many of these are changed. An Ad Hoc Committee was appointed October 17, 1969 (at the Senate meeting); and the purpose of this Committee - to study University-wide class scheduling. Recommendations to be given to Senate early in the Winter Quarter.

Without wishing in any way to suggest that 5 hours is the proper amount I am wondering how long we can continue to pass 5 or perhaps 4-hour courses without looking into the direction we are going.

What is going to happen to our Tuesday-Thursday sequence and whole scheduling problem?

AT THIS POINT: Dr. Sanford Hotchkiss MOVED to refer this Motion on the changes approved by the Curriculum Committee - these from the English Department - back to Committee until the Ad Hoc Committee appointed to study University-wide scheduling has a chance to report.
Seconded.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D. : (November 7, 1969)
REPORT OF CURRICULUM COMMITTEE CONT'D. : (Mr. Beckman)

COMMENTS CONT'D.:

2) An unofficial point. Should the Ad Hoc Committee decide number of normal hours for above other than "5"; but should they decide "4" hours to be the norm I think the English Department would probably change these from 5 to 4 but I cannot speak for the English Department.

3) Is it necessary to have the decision on this Curriculum change for the new Catalog?

ANS. (by Dr. Kiriazis): The deadline for material for the new Catalog is the second week in January. Not time to put this in Committee and back to Senate again.

4) Number of factors against the 5-hour trend. Should be held off for the present.

5) Curriculum Committee should possibly adjourn until the Committee (Ad Hoc Committee) has time to study this. We have many 2-hour courses, and 4 or 5 hour courses.

Should be passed on the merit of the courses.

6) On April 4, 1969 the Basic Curriculum Requirements were approved and 10-hours in Humanities approved at that time.

Two (2) - five (5) hour courses in Literature would fulfill this requirement. Do not delay this. Keep this in mind.

QUESTION: (On Substitute Motion)

MOTION to refer second group of changes approved by Curriculum Committee - these from English Department back to Committee.

NO'S HAVE IT.

ORIGINAL MOTION - See middle of page #4, for description,
CALLED FOR: of Original Motion.

MOTION TO ADOPT.

Seconded. AYES HAVE IT.

NOTE: (For descriptions, etc. see SENATE MINUTE BOOK for details).

REPORT OF COMPUTER COMMITTEE: (Dr. Guido A. Dobbert)

This report was given by the Chairman, Dr. Guido A. Dobbert. Dr. Dobbert commended the members of the Computer Committee for the work they have done, Also, the Chairman of the Sub-committee. He also mentioned membership is sought on this Committee; involves a great deal of work; committee meets many times during the summer.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D.: (November 7, 1969)
REPORT OF COMPUTER COMMITTEE CONT'D.: (Dr. Dobbert)

Dr. Dobbert reported as follows:

"Within the past two years the University has gone through several metamorphoses, and so has the Computer Center, not to mention your Committee.

The latter, appointed initially by President Pugsley, derived its authority only from the Administration. It consisted of seven members: one representative of each of the University's five Schools in existence at that time, plus two ex-officio members, namely the Business Manager and the Director of the Computer Center, who also was to serve as Chairman.

Now the Committee has 14 members. Its authority is derived jointly from the Faculty and the Administration. The Director of the Computer Center no longer serves as the committee's ex-officio Chairman. As reflected by its charge to "coordinate all computer-related matters in the University", its responsibilities have been broadened considerably, and so has its work load. Thus, in violation of all traditional academic custom, the committee was forced to meet regularly during the summer. As a matter of fact, the number of meetings by now has already exceeded the total of last year-

The two major tasks before the committee were: (1) to devise a procedure for making the Center's facilities available to students, faculty and staff on a basis which would be most equitable to all concerned; (2) to establish guidelines for gathering information which would help the committee advise the Vice president of Academic Affairs in his decisions regarding the acquisition of computers and computer-related equipment,

In formulating these procedures, the committee was guided by the principle of encouraging as much and in any way possible the widespread use of its computing facilities by the entire University community.

In regard to computer usage, a classification system of nine categories was devised. Its purpose was to provide an accurate breakdown as to what degree the Center's facilities are being used by various groups in the University, such as faculty research, student class assignments, grading and preparation of materials for classes, etc. An application form for requesting such Computer Center services was drawn up. Any applicant, by filling in his classification and stating the amount of time required for his project, is given a number, referred to as Job number, which will allow him to use the facilities. Any projects requiring not more than ten hours of computer time per quarter are acted on by the Director of the Computer Center. Projects exceeding this limit are referred to the committee, as are all other applications which the Director feels cannot be honored due to shortage in programming staff or lack of equipment or time. The committee, however, consistent with its principle of encouraging widespread computer usage, is adamantly opposed to instituting any policy of charging University users for the Center's services.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D.: (November 7, 1969)
REPORT OF COMPUTER COMMITTEE CONT'D.: (Dr. Dobbert)

In regards to advising the Vice President of Academic Affairs on computers and computer-related equipment requested by groups other than the Computer Center, the committee's task consisted of:

(a) defining a computer, so as to exclude electronic programmable desk calculators from its consideration, and (b) to devise a questionnaire which would furnish a sound basis for the committee to make its recommendation to the Vice President of Academic Affairs.

Consistent with University policy that the Computer Center, in the academic administrative configuration, fills a position analogous to that of the University Library, the questionnaire has been designed to reflect that computer equipment requested complements rather than duplicates the Center's facilities. Therefore, the committee supports strongly the acquisition of any equipment complementary to the Center's facilities.

Pursuant to the statement adopted on May 15, 1969 by a Joint Meeting of the Administrative Council and the Executive Committee of the Senate on Senate Standing Committees, your committee now is referring the policy under which it has formulated and hopes to continue to formulate its procedures, to the Senate for approval, by introducing the following resolution:

Whereas the Computer Committee has been charged jointly by the University Senate and the Administration "to coordinate all computer-related matters in the university"; and

Whereas this charge is premised on the University policy that all its computers and computer-related equipment are under the jurisdiction of the YSU Computer Center: Be it

RESOLVED, That the University's Computer Committee implement this charge by a policy of encouraging in any way possible the widespread and general use of the University's computing facilities by students, faculty and staff on basis most equitable to all concerned; and be it

RESOLVED, That the Committee carry out this policy specifically in establishing the procedures of the Computer Center in the allocation of its services; and be it further

RESOLVED, That the same policy shall guide the Committee in its advisory capacity to the Vice President of Academic Affairs concerning all computer-related matters on campus, and especially in regard to his decisions on the acquisition of computers and computer-related equipment for the University.

MOTION: Dr. Dobbert moved adoption of the above Resolutions, Seconded. MOTION CARRIED.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D. : (November 7, 1969)
REPORT OF COMPUTER COMMITTEE CONT'D. : (Dr. Dobbert)

Distributed at today's Senate meeting is COMPUTER CENTER BULLETIN #1, Edited by Dr. G. A. Dobbert and Dr. R. W. Jonas. This Bulletin will be distributed to faculty members.

Announcement was made of a 2-hour Seminar to be offered by the Computer Center. It is on metaprogramming the ASP computer system. All students and staff of the University and faculty are welcome to attend. The Seminar will meet three (3) different times as follows:

Thursday, November 13 from 7:00-9:00 p.m.

Friday, November 14 from 4:00-6:00 p.m.

Saturday, November 15 from 10:00-12:00 noon,

Please reserve a seat in one of the sessions by contacting the Secretary in the Computer Center.

A copy of this COMPUTER CENTER BULLETIN #1 will be placed in the Senate Minute Book by the Secretary.

REPORT ON RADIO STATION: (Mr. R. Donald Elser)

The function of the Radio Committee is to come up with a policy in certain areas on how the Radio Station can work. Today we do not have a policy ready to present. The FCC issued a policy under which we are operating at present.

We are on from 7:00 to 11:00 p.m. Had all kinds of hopes to get on the air in **September**, but had trouble with the Tower. Took three weeks to get it started. Also, a discussion in Mr. **Elser's** office with persons concerned on how much to pay the workmen who would put up the first 100 feet; then the next 100 feet; and finally put up the top of the tower. Many discussions regarding this; also what about putting up the lights.

The transmitter was in storage for three (3) weeks. Packaging these days leaves much to be desired. Had difficulty - the transmitter made so much noise and we could not announce in the studio. Right now we are waiting for an air-conditioner, and a glass sound-proof wall and door so people on the third floor of the Arts and Sciences Office Building won't be disturbed. We have to broadcast with the door open and we also **don't** know when a number is finished.

Met three (3) times with the Policy Committee. We listen closely. So many things happen after you get on the air. The other day we were getting tapes from Chicago University. They asked for a tape and wanted to know if we had it yet. It had some words on it and somehow or another they had not been erased and they wanted to be sure we hadn't used it; wanted us to mail it back. We had not used it, and returned it.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D. : (November 7, 1969)
REPORT ON RADIO STATION CONT'D. : (Mr. Elser)

We have received a few fan letters, One from West Liberty State College. Music programs are being received very well. 90 miles away and being received. We operate on 22,000 Watts and are being heard in Pittsburgh and Cleveland. Stereo FM requires the use of two channels; a third is available to use as a "subcarrier", with which we can tie Doctor's office and hospital together for information, programs, etc.

Ohio University called and wanted to know if we could work out some kind of program interchange with them.

Trying now to train students to pronounce composer's names correctly. This can be a problem,

The Policy is determined by the FCC. We must reenforce it. Thought possibly it would be well to mention the Mill Creek Park Levy on the air before election time, and also the Vocational School Levy, but Mr. Elser said we could not, We would have to give equal time to others. There are many things that must be followed closely.

We can carry the Youngstown Symphony Programs and we can advertise things which are not political.

This is wonderful training for students. We auditioned ten (10) students and only one (1) young lady was good enough to pronounce names, etc. She had studied classical music and was familiar with the names, etc,

Signing off the other evening: WYSU - The Educational Voice of Northeastern Ohio and Western Pennsylvania. Have to decide how we are going to sign off.

A most interesting talk on Radio Broadcasting and Radio Station WYSU.

NEW BUSINESS:

COMMENT:-

What would be the possibility of the Computer Committee studying the feasibility of the possibility of a Masters Degree in Computer Science?

- 1) Dr. Hahn stated the Computer Committee is a type "B" Committee.
- 2) Dr. Dobbert stated the Computer Committee only acts on Curriculum if they are asked to. He did not think it was feasible to do this without Dr. Coffield's approval, also from members on the floor of the Senate, also the Graduate Council. We cannot without specifically being charged.

(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D.: (November 7, 1969)
NEW BUSINESS CONT'D. :

3) Dr. Edgar (Dean of Graduate School) said the Departments would need to recommend this. Does not know if we could do this, Interested in the idea.

4) Dr. Behen stated (unofficially) for the Graduate Curriculum Committee - we certainly could use it.

MRS. MARY B. SMITH, REGISTRAR:

Mrs. Smith mentioned the Registration for the Winter Quarter. She stated the Records Office is being moved to Jones Hall - 2nd Floor. This should be completed by Monday, November 10.

Mrs. Smith distributed to all Senate members present a copy of the Registration Procedure, Winter Quarter, 1970. A copy of this will be given to all students as they pick up their Registration materials. The Deans of the various schools will have these also. Distribution will be made early Monday morning, November 10 to all Departments in the School for distribution.

NOTE: A copy of this Registration Procedure will be placed with these Minutes in the Senate Minute Book.

Dr. Scriven mentioned a meeting to be held on Tuesday, November 11 for Deans and Heads of Departments, and advisors are welcome. Necessary to get word to all, and to the students the procedure for Registration.

There being no further business the meeting adjourned at 4:50 p.m.

Respectfully submitted,

Vera Jenkins
SECRETARY OF THE SENATE

REPORT ON THE FACULTY ADVISORY COMMITTEE MEETING
OF NOVEMBER 3, 1969

By: Frank J. Tarantine
DEPARTMENT OF MECHANICAL ENGINEERING

1. Chancellor **Millett** was questioned on the financing regulations for the Ohio Faculty Senate. He stated that the financing matter was strictly up to the discretion of the institution or university concerned. The BOR (Board of Regents) has no official business or connection with the Ohio Faculty Senate. Furthermore, the BOR **has** no control over the organizational membership of any university.
2. The Chancellor was questioned on the matter of fee waivers for members of faculty families. He said the BOR was directed by the State Legislature to recommend and set forth guidelines for the Boards of Trustees of various state institutions of higher education. This study was brought about on the part of two or three legislators who have been actively involved recently in matters of higher education.
3. The Commission on Retirement is in the process of studying variable annuities as a possible part of our retirement program. The BOR has urged the State Teachers Retirement System to publish data on interest rates and other pertinent information on the STRS program.
4. Prompted by a news article from Dayton which pointed to the fact Ohio ranks 42nd in the U.S. in state dollars appropriated to higher education per capita, he pointed out that Ohio ranked 49th in this category two years ago. Our increase in appropriations in the last two years ranks second among the fifty states with a 60% gain,
5. A statement on the operation of the state institutional grant program is now being printed and will be distributed shortly. The administration of the program is to be handled at the institutional level, preference is to be given to entering freshmen, next sophomores, then juniors and seniors.
6. REVISION OF THE MASTER PLAN

The Chancellor expects to have a draft of the plan for the revision available for the university presidents at their November 17 meeting. The major part of the revision will concern the instructional programs to be offered by

(CONT'D. NEXT PAGE)

REPORT ON THE FACULTY ADVISORY COMMITTEE MEETING
OF NOVEMBER 3, 1969 CONT'D.:

our public institutions of higher learning. He expects to have 20 or 21 different program committees with representatives from all institutions involved in given areas of study. These will be advisory committees. The Chancellor outlined the topics that would be under investigation and the questions which would be asked of the various program committees in revising the master plan.

A copy of the minutes of this meeting are available upon request.

cc: President Pugsley
Executive Committee Members

YOUNGSTOWN STATE UNIVERSITY

SENATE MEETING

Friday, November 7, 1969

IN ATTENDANCE:

John R. Grim
 John R. Beland
 Taghi T. Kermani
 Clyde Hankay
 Robert R. Hare
 Christine R. Lykema
 Elizabeth Aerenberg
 Lewis S. Rosenthal
 G. A. Dolben
 Ronald V. Quas
 Jack O. Foster
 James W. Kovazis
 Jozef Krimine
 Ray Hurd
 Wm Swan
 George Jones
 M. Shaffarzalet
 G. R. Williamson
 P. C. Luperell

Wm Hammack
 Russell K. Hibbler
 Clyde Vanaman
 Lawrence Lorty
 Louis B. Ringes
 Mary Conroy
 M. A. Budge
 J. Gehlert
 J. H. Lyell
 Ed Hunter
 Gracia Murphy
 Abdul J. Rounally
 Olsen
 Ronald T. Howard
 Henry N. Fuhmi
 Mae D. Turner
 Frederick J. Blue
 Robert E. Ward
 M. M. Capifa

YOUNGSTOWN STATE UNIVERSITYSENATE MEETINGFriday, November 7, 1969IN ATTENDANCE CONT'D.:

Warren Young
 James A. Schoren
 W. Lwisby
 Mary Smith
 Nicholas Stum
 Van Zandt
 Leonard B. Spiegel
 1 Boyer
 B. Jozwiak
 Bruce L. Riley
 Alvin Starkun
 Behen
 A. Bright
 M. Ellic
 Eric E. Edgar
 John Terlice
 Sanford N. Hatchkins
 Thad Dillon
 Esther Niemi
 Emory Muckall

M. L. Freeman
 Rend
 F. W. von Stwalden
 Elmer Foldvary
 Earl Harris Jr.
 GUS MAVRIGIAN
 David S. Ives
 Ring
 K. W. Dykema
 Robert K Smith
 Victor A. Rychley
 John P. Walsh
 Frank Tarantini
 Frank A. Ives
 A. P. Kark
 Clayton Feldrille
 Clyde A. Painter
 Vera Jenkins
 Paul Berkman
 John G. Coffelt

NOTE: Approved and passed at Senate meeting November 7, 1969.

V. Jenkins
SECRETARY OF SENATE

Report To Senate
November 7, 1969

The following changes have been approved by the University Curriculum Committee, and are being submitted for consideration by the University Senate.

Technical and Community College

Nursing 502 Introduction to Nursing II 6 **q.h.** (Increase of 1 hour)

Prerequisite and description as currently given in brochure. The increase in credit covers an additional 3 hours of clinical laboratory. Reason is to expand the introductory content in clinical practice of nursing skills as a prerequisite for Nursing 503.

Computer Technology 502 Computer Concepts 3 **q.h.**

Prerequisites: None

Description as currently given in brochure. Change involves dropping CPT 501 as prerequisite for 502. Reasons are that successful coverage of 502 does not depend on similar coverage of 501 and dropping the prerequisite will make 502 of greater service to the University.

Computer Technology 610 Fundamentals of **Programming** 4 **q.h.** (~~Increase~~ *Decrease* of 1 hour)

Prerequisites: **CPT** 501, CPT 502 or consent of instructor.

Description as currently given in brochure, except last sentence now to read: "Three hours of lecture and three hours of laboratory per week."

Change includes (1) reduction in credit and (2) change in prerequisites. Reasons are (1) some subject matter formerly allocated to CPT 610 more properly pertains to and will be covered in CPT 611, and (2) to ensure competence in previous subject matter, which competence may be attained by extensive experience, consent of instructor is requested.

College of Arts and Sciences

English Department requests deletion of:

600, 601	Introduction to Literature	3+3 q.h.
602, 603, 604	Survey of English Literature	3+3+3 q.h.
605, 606, 607	Survey of American Literature	3+3+3 q.h.

To be replaced by:

609 Introduction to Literature 5 **q.h.**

Prerequisites: Communication 508 or its equivalent.

Description: A non-technical, non-historical course in which important works of English and American literature are read and discussed critically for increased enjoyment and understanding.

NOTE: Approved and passed at Senate meeting November 7, 1969.

V. Jenkins
SECRETARY OF SENATE

611 Survey of English Literature I 5 q.h.
Prerequisites: Same as 609
Description: Major works of poetry and prose from the beginnings of English literature to the later eighteenth century.

612 **Survey of** English Literature II 5 q.h.
Prerequisites: Same as 609
Description: Major works of poetry and prose from the Romantic period to the present.

613 Survey of American Literature I 5 q.h.
Prerequisites: Same as 609
Description: Major works of poetry and prose from the Colonial times to the Civil War.

614 Survey of American Literature II 5 q.h.
Prerequisites: Same as 609
Description: Major works of poetry and prose from the Civil War to the present.

Reason for above changes is **5 q.h.** courses suit the quarter calendar better than 3 **q.h.** courses.

English Department also requests two new courses:

610 World Literature 5 q.h.
Prerequisites: Same as 609
Description: A non-technical, non-historical course in which important works in translation are read and discussed critically for increased enjoyment and understanding.

Reason: To parallel in function Introduction to Literature but offer material not now **included** in lower division English offerings. Description is general to allow for **experimentation** in course content.

890 Selected Topics in Literary Study 3-5 q.h.
Prerequisites: English major with junior or senior standing or consent of department chairman.
Description: **A** study in depth of a specific topic in English or American literature or in literary theory. The topic will be announced each time the course is offered. May be repeated once.

Reason: To allow flexibility and experimentation in Upper Division offerings in **English**, and partly satisfy the need for seminar and independent study work.

COMPUTER CENTER BULLETIN

#1

TABLE OF CONTENTS

- A. *Statement of Purpose*
- B. *Announcement of Seminar on ASP System Control Cards*
- C. *Organization of the Computer Center*
- D. *Computer Utilization for October 1969*
- E. *User Comments Form*

Edited by

G. A. Dobbert

R. W. Jonas

November 1969

A. STATEMENT OF PURPOSE

Within the past few months the number of Computer Center users, both students and faculty, has increased considerably. This has created a problem of communication. While in the early stage of the Center's development the small number of users were kept abreast with system and procedural changes by informal and frequent contacts with the Center's staff, mainly its Director, such a system of communication today would soon render the staff's offices akin to an airline desk at O'Hare during a slowdown of air traffic controllers.

Accordingly, the Computer Committee has felt the need to remedy this situation by establishing more formal channels of communication. Formal channels of communication, however, do not imply a one-way communication from Center to user. On the contrary, both the Computer Committee and the Center are making a serious attempt to make communication two-way. The Computer Center Bulletin is intended to provide this communication.

Content

The Bulletin will be divided into two major parts:

- I. Communication from the Center to the User, and
- II. Feedback, i.e., (a) summary of comments from the users to the Center, and (b) the Center's response to them.

I. Communication from the Center.

- 1. Statistical breakdown as to computer usage and turn-around time, including machine failures due to breakdown of hardware equipment itself or the air conditioning system.
- 2. Changes in systems, administrative procedures, job control, etc. Schedule of machine room operation.
- 3. New hardware, such as remote terminals, graphic display, and the rules guiding their operation.
- 4. New software, such as compilers, additions to the Program Library.

5. New staff arrangements, as they affect the user.
6. Announcements of seminars and workshops.

II. Feedback

- (1) Dependent on the number of communications received, the Bulletin will either reprint them in abbreviated form or summarize those of similar content.
- (2) It will endeavor to reply to all users' suggestions and comments, both favorable and unfavorable.

Publication and Distribution

The Bulletin will be published once a month, and, in cases where changes are immediately effective, more often.

It will be distributed by Faculty mail on the basis of a mailing list compiled from the request form. Bulletins will be deposited for others in the data preparation room, Engineering Science Building 133.

Please place my name on the mailing list to receive copies of the Computer Center Bulletin.

Name _____

Department _____

B. SEMINAR ON ASP SYSTEM CONTROL CARDS

Background

Once upon a time when computers were new and unsophisticated, all one had to do to use a computer was "program" it. This consisted of writing an ordered list of operations for the computer to perform to achieve the desired calculation. The "program" was "compiled" on the computer, meaning that another program read the list of operations, converted it to the equivalent binary operations actually used by the computer, and punched the resultant "compiled program" as a card deck. The "binary program" deck could then be loaded into the computer for execution anytime the user wanted to perform the desired calculation.

Today much more is required in using a computer than merely programming it. Computer hardware has become much more complex and capable of:

1. executing large, intricate programs composed of thousands upon thousands of operations.
2. executing several unrelated programs simultaneously.
3. retaining large libraries of compiled programs waiting to be executed at any time.
4. communicating with "input-output" devices handling not only punched cards but also magnetic cards, paper tape, magnetic tape, magnetic disks, typewriters, and telephone signals.

As a result, programming a computer has now become a two-level task: (1) a program is written (much as it was written 15 years ago) to cause the desired calculation, and (2) a meta-program is written to cause the computer to coordinate this fundamental program with its dozens of other activities.

"Meta-programming" is a new and not yet well understood process. Computer users are told that all they have to do to operate their program is to prepare a few "control cards" for the computer.

Not so: the computer user cannot be properly oriented to his task until he comes to understand that he is "meta-programming" the computer to cause it to execute his calculation program.

Announcement

The Computer Center is offering a 2-hour seminar on meta-programming the ASP computer system. All students and staff of the University are welcome to attend. The seminar will cover:

1. The concept of the ASP system and why it must be meta-programmed.
2. The elements of the ASP meta-programming language.
3. Examples of meta-programming.
4. Discussion of program and meta-program libraries available to the user under ASP.

The seminar will be given at three different times:

Thursday, November 13, 7-9 p.m.

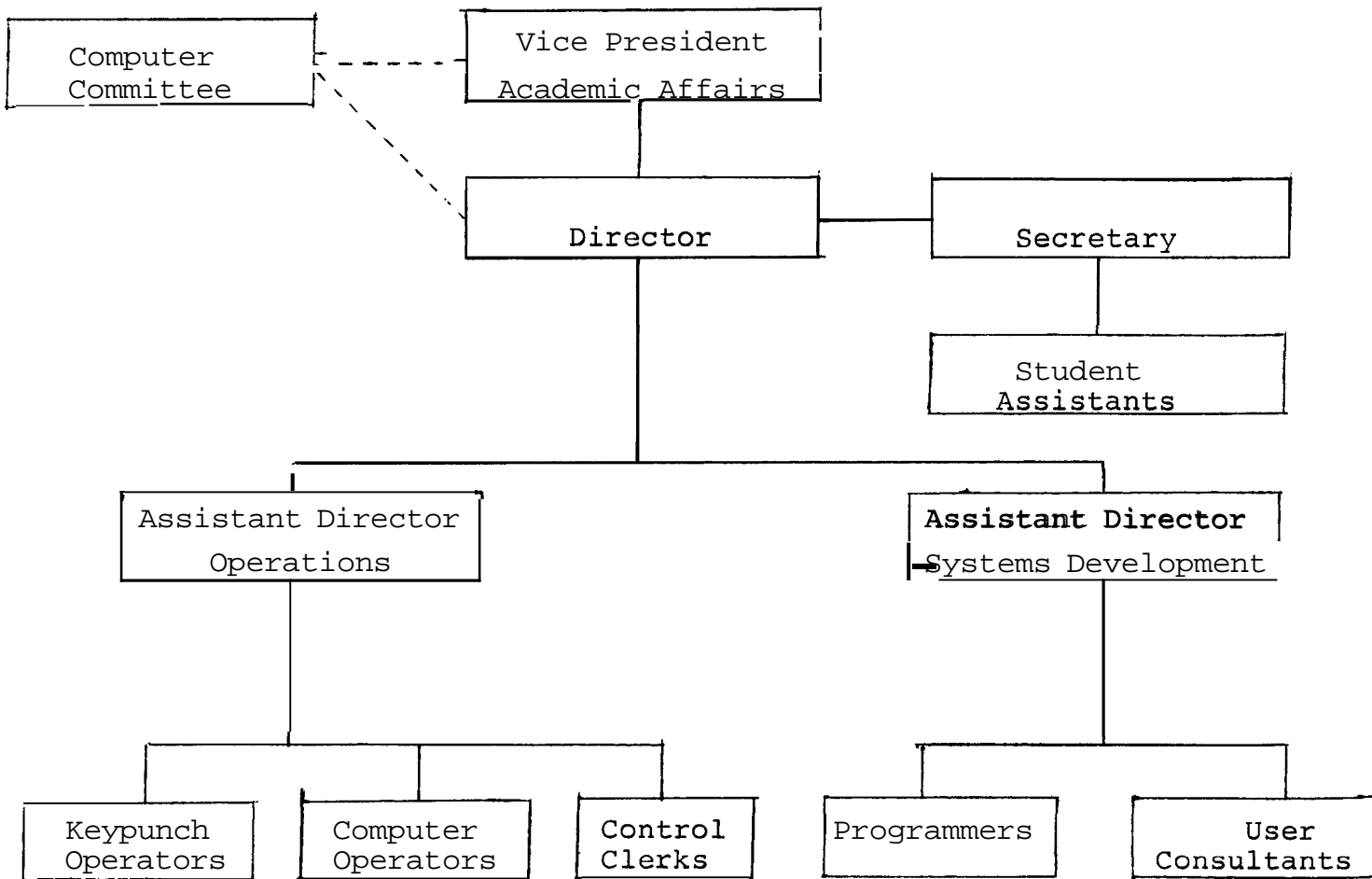
Friday, November 14, 4-6 p.m.

Saturday, November 15, 10-12 a.m.

If you wish to attend, please reserve a seat in one of the sessions by contacting the Secretary of the Computer Center. When you reserve your seat, you will be given a lengthy handout which will be used throughout the seminar. All Computer Center users are encouraged to attend.

C. ORGANIZATION OF THE COMPUTER CENTER

The Computer Center is a centralized department servicing both the instructional and administrative computation needs of the University. The staffing and processing arrangements of the Center are therefore designed to optimize service for all users. The programming staff provides consulting services to instructional users and programming services to administrative users. The operations staff provides keypunching, scanning, and computer processing services to instructional and administrative users on an equal and simultaneous basis. The staff is organized for these functions as follows:



Control clerks are students stationed in the computer room:

(1) to verify that all jobs submitted to the Computer Center are authorized and properly organized, and (2) to separate printer output from the computer and distribute it along with the card decks back to the output shelf.

User consultants are students and other permanent staff members stationed in the data preparation room to assist instructional users with indecipherable problems. All Computer Center users needing assistance must first seek the services of the User Consultant on duty. If the consultant cannot solve the problem at hand, he will direct the problem to the Assistant Director in charge of Systems Development, who will arrange further assistance as required.

D. COMPUTER UTILIZATION FOR OCTOBER 1969

<u>Type of Job</u>	<u>Time Used*</u>	<u>Percentage Used</u>
Student class assignments	88:24:28	19
Faculty-class related activities	3:51:46	1
Student research	57:02	--
Faculty research	41:32:04	10
Administrative processing	226:15:27	50
Administrative special studies	1:47:35	--
Testing of administrative programs	77:04:52	17
IBM assistance to YSU	8:21:50	2
Miscellaneous processing	3:17:40	1
TOTAL UTILIZATION	451:32:44	100
		<u>Percentage of Available Time</u>
Computer down due to inadequate air-conditioning	4:00:00	1
Computer down for preventive maintenance	8:20:00	1.5
Computer down for maintenance	96:25:00	18
TOTAL AVAILABLE TIME	560:17:44	

*Time given in hours, minutes, and seconds.

E. USER COMMENTS. Detach and forward to Secretary of
Computer Center

Name _____ Job Number _____

If student: School _____

Major _____

Soc. Sec. # _____

If faculty or staff: Department _____

Comments as to service:

Explanation:

Suggestion:

Add more sheets if necessary.

REGISTRATION PROCEDURE, WINTER QUARTER, 1970.

1. The Permit to Register (printed in red) has been mailed to all current students. Some Permits read "Winter Quarter, 1969". DISREGARD. All Permits printed in red are valid.
2. Students should check Permits for accuracy and take appropriate steps to correct Permits if necessary.
 - a. If the hours accumulated are incorrect, students should go to the Records Office (Jones Hall, Room 209) for correction.
 - b. If residency is incorrect, students should check with Mr. Livosky in the Admissions Office (Jones Hall, Room 101).
 - c. If school, degree, and/or major are incorrect, students should see the Dean of their college.
3. Students will present their ID Cards, and Permits to Register to the Dean of their respective schools beginning Monday, November 10, to secure registration packets. Graduate students should go to the school in which they are majoring.

THE REGISTRATION PACKET WILL CONTAIN:

- a. A manila folder in which materials are to be carried and on which vital information is printed.
- b. A Class Schedule Bulletin.
- c. Directions for registration from the Registrar, and from the Dean of the appropriate school.
- d. An advisement sheet. Graduate students should be sure to request Advisement Form (blue)

6. Immediately prior to his registration appointment, a student should check the tally board at one of the remote tally stations to determine open sections. Remote tally stations will be located as follows:
 - a. Arts and Science Office Dean's Office
 - b. Business Administration Second Floor Lobby - Kilcawley
Immediately outside Room #220 - Kilcawley
 - c. Education Dean's Office - Second Floor - Elm Street School
 - d. Engineering Dean's Office - Engineering Science Building
 - e. Music Dana School of Music - Room #104
 - f. Registrar's Office Jones Hall - Room #209
 - g. Ward Beecher Science Complex
Lobby outside Planetarium

7. After checking with a remote tally station to determine open classes, a student may enter Kilcawley Basement with the following:
 - a. The manila folder containing registration materials.
 - b. I.D. card with Fall validation sticker attached.
 - c. Permit to Register validated or corrected with supporting evidence.
 - d. Completed advisement sheet.
 - e. Completed time schedule (printed on the back page of the Class Schedule Bulletin).
 - f. Completed scan sheet.

Permits are needed for all Education courses (permits to be secured in Elm Street School, Room 200; and for Physical Education courses, course code 2009, 2059 through 2063; and 2080 through 2138, permits to be secured in Jones Hall, Room 314.

8. At Kilcawley Basement, the completeness and correctness of appropriate forms will be checked; classes will be tallied; papers will be collected and sent to the Computer Center for billing.

9. Bills will be mailed and payment must be made by the date shown on the bill. If **your** bill has not arrived at your mailing address before December 15, you should notify the Bursar's Office to secure information concerning payment procedure.