SENATE MINUIES<br>YOUNGSTOWN STATE UNIVERSITY Friday, Mky 1, 1970

PRESENT: Mr. Grim, Mr. Evans, Mrs. Botty, Mr. Miller, Miss Pfau, Mis Murphy, Sister M. Conroy, Miss Sterenberg, Mis Miner, Mrs Dykema, Mr. Hare, Mr. Brachfeld, Mr. Dennison, Mr. Crishon, Mr. Isgro, III, Mr. Hahn, Mr. Dykema, Mr. Hankey, Mr. Foldvary, Mr. Greenman, Mr. Shipka, Mr. Ives, Mis Feldmiller, Mrs Crites, Mr. Miner, Mis B Boyer, Mrs. Niemi, Mr. Wales, III, Lt.Col. Connolly, Mr. Abram (for Mr. Harris), Mr. Elser, Mr. Klasovsky, Mrs Smith, Mr. Rand, Mr. Cohen, Mr. Sorokach, Mr. Tarantine, Mr. D'Isa, Mr. Siman, Mr. Ellis, Mr. Luginbill, Mr. DeGarmo, Jr., Mr. Livosky, Mr. Gillespie, Mr. Naberezny, Mr. Rishel, Mr. Williamson, Mr. Jones, Mr. Steele, Mr. Vanaman, Mr. Paraska, Mr. Zetts, Mr. Cernica, Mr. Kelley, Jr., Mrs. Foley, Mr. Looby, Miss DeCapita, Mr. Petrych, Mr. Deiderick, Mr. Fortunato, Mr. Teodorescu, Mr. Boland, Mr. Reilly, Mr. Crites, Mr. Rosenthal, Mr. Fukui, Mr. Kermani, Mr. Dobbert, Mr. Jonas, Mr. Henkel, Mr. Koss, Mr. Painter, Mrs. Painter, Mr. Richley, Mr. Schroeder, Mr. Swan, Mis Clayton, Miss Boggess, Mrs. Turner, Mr. Flad, Mr. Behen, Mr. Satre, Mr. Blue, Mrs.Hotchkiss, Mr. Hotchkiss, Miss Jenkins, Vice President Rook, Vice President Coffelt, Vice President Edgar, Vice President Coffield and President Pugsley.

PRESIDING: PRESIDENT ALBERT L. PUGSLEY TIME: 4:00 p.m. (ES AUDIT.)
The President received a standing ovation from Senate members as he entered the Engineering Science Auditorium. He was greatly surprised, and expressed his sincere appreciation.

The President called for the approval of the minutes of the previous Senate meeting (Friday, April 17, 1970). There being no corrections or additions to those minutes they were then declared approved as distributed.

The Secretary introduced the new Senate members (who were in attendance for the first time). Attached to the list of Senate Standing Committees is the list of elected Senate members for the year May 1, 1970 to May 1, 1971.

The Secretary (Vera Jenkins) thanked the Tellers who helped count the ballots; it was an enormous job. Special appreciation and thanks to Dr. Bernard J. Yozwiak who acted as Head Teller again. There were no problems. Any ties were resolved by the Head Teller.

Tellers for the School of Business Administration Ballots were: Dr. Yozwiak and Frank Ciotola. Other Tellers: Mrs Joan Keaggy, Mr. Phil Chuey, Mr. Frank Ciotola, Mr. Anthony Dastoli, Mr. Lawrence Davis, Mr. E. Mark Evans, Mr. William S. Flad, Mr. Frank A. Fortunato, Mr. John L. Grim, Dr. T.R. Rama Krishnan, Mr. Robert Lacich, Mr. Raymond Meiners, Mrs. Betty H. Seifert, Mr. Eugene Sekeres, Mr. Jerome E. Zetts, in presence of Secretary and in charge by Head Teller, Dr. Yozwiak.

SENATE MINUTES CONT'D. : (May 1, 1970)
Announcement by the Secretary of the Senate Executive Committee Elections from:

1) College of Arts \& Sciences (3-yr. term) - Morris Slavin
2) School of Business Adminis. (3-yr. term) - William Petrych

Senate election nominations for At-large member ( $3-y r$. term) of the Senate Executive Committee (at least two (2) to be nominated; election by closed mail ballot) - Nominations were made as follows: (Seven (7) nominations, then the nominations were closed):

> E. Mark Evans
> Raymond Hurd
> Gus Mavrigian
> Esther Niemi
> Thomas Shipka
> Leonard Spiegel
> William O. Swan

NOTE: Leonard Spiegel was nominated but sent a letter in writing to the Secretary asking that his name be withdrawn, Ballots have been sent out.

## REPORT OF CONSTITUTION AND BYLAWS COMMITTEE:

Mr. Boland, Chairman stated this Committee had no report for today.

## REPORT OF SENATE EXECUTIVE COMMITTEE OF THE SENATE:

This report was given by the Chairman, Dr. Philip J. Hahn.
Dr. Hahn reported on the principal changes in the Document "Senate Standing Committees" for the 1970-71 academic year, Copies of the Senate Standing Committees had been distributed to Senate members earlier for study.

Dr. Hahn reported as follows:
"1, The creation of a six (6) member Council to determine referral of actions taken by Type B Committees.
2. A more definite statement governing the selection and appointment of Student members to Committees.
3. The elimination of the Scholarship and Financial Aids Sub-Committee of Student Affairs and Advanced Placement Sub-Committee of Academic Affairs.
4. A more definitive statement of the matters charged to the Student Affairs Committee."

MOTION: Dr. Hahn moved adoption of the Document, including the principal changes he outlined, Senate Standing Committees for the 1970-71 Academic Year. Seconded.

SENATE MINUTES CONT' D. : (May 1,1970$)$
Mr. Peter Isgro, III asked the President if he could address the Senate before a vote was taken on the Document, Senate Standing Committees. Mr. Isgro's talk as follows:


#### Abstract

"It is with deep concern that I take this opportunity to address you. It is my feeling that the Administrative Council and the Executive Committee of the Senate, which on the one hand speak of wanting and needing student opinion on the various Senate Standing Committees, do on the other hand, stifle the expression of that opinion by the rules they have formulated to select the student members of those Committees."


"This can be readily seen by the various statement, for example, I quote: "A student may not serve on more than one Standing Committee at the same time." To be effective student leaders, the elected representatives of the student body must have first hand knowledge with the activities of the various Committees. They cannot effectively lead the student body unless this opportunity is permitted to continue.'
"According to these regulations the President of Student Government and the Chairman of Student Council are not permitted even to select the Committee where they feel they might best serve. The rule for membership as given in the paragraph listing the members of the Student Affairs Committee specifies that these two student leaders must be members of this Committee, The general regulation on Page \#2 thus precludes their serving on any other Committee."
"A review of the proposed Committee appointments will reveal that both faculty members and administrators serve on more than one Committee, presumably to keep abreast of more than one area of concern. Should this opportunity be denied the Student leader?"
"I am in complete agreement with the principle of having all Schools represented among the students on Committees which have six (6) or more student members. I object to the Joint Committee requiring one of Student Government's own Committees to have each of its members represent a different School. The rule proposed for assigning members to the Discipline Committee reads "six (6) students according to Rule of Distribution by Schools to include three (3) from the Discipline Committee of Student Council."
"An interpretation that has been proposed states that these six (6) would all be from different Schools, thus the three (3) members of the Discipline Committee of Student Council would be required to be from different Schools."
"A review of the proposed appointments to the Standing Committees shows that no fewer than ten (10) and perhaps more which have six (6) faculty members do not have all six (6) undergraduate Schools represented. Of these, there are five (5) Committees which have six (6) student members (or more). For these, the Student Government is required to make selections to represent all Schools although the Joint Committee has not done so with regard to faculty."

SENATE MINUTES CONT'D. $=$ (May 1, 1970)
Mr. Peter Isqro's talk Cont'd.:
"It has been stressed repeatedly to the student members of the Student Affairs Committee that the justification for requiring this School distribution is found in the effort made to select faculty representatives from the various Schools."
"I have no objections on attempting to provide a broad student representation, but to leave a student seat vacant and thus completely silencing the expression of student opinion from that seat is disgraceful."
"In reference to denying representation to part-time students, it should be noted that all part-time students are affected by the actions of the various Committees; yet they are denied the opportunity to give their constructive opinions, Although part-time students may not reap all of the advantages received by full-time students, they do receive some of them. For example, the student who is registered for less than a full-time load may be recognized for outstanding academic achievement. Should not these students who receive this recognition also be heard?"
"It appears it is definitely the intention of the Joint Committee to guarantee all Schools the opportunity to participate in Committee action. This goal has yet to be achieved. Many of the Committees do have sufficient seats for the students of all Schools to be represented."
"Some Committees are such that faculty membership has not been given. Perhans there are some Committees which do not need full student representation; but some could benefit from additional members."
"I would recommend additional representation on the following Committees:

1) Academic Affairs -- (3 now)
2) Curriculum Committee -- (3 now)
3) Library Committee -- (2 now)
4) Calendar and Coordination Committee -- (3 now)
5) Foreign Students Sub-Committee (4 now) (International Students)
6) Health and Safety Committee ( 2 now)
7) Management and Control of Physical Facilities (3 now)"
"I recommend that the Senate give consideration to the recommendation of the Student Affairs Committee that students comprise one-half ( $\frac{1}{2}$ ) of its membership; a recommendation which has been denied two (2) years in a row."
"I recommend to this body that the rule that a student may serve on only one (1) Committee be eliminated; the implication that the three (3) members of the Discipline Committee of Student Council must
(CONT'D. NEXT PAGE)

SENATE MINUIES CONT' $D_{9}=$ (May 1, 1970) Mr. Peter Isqro's talk cont'd. :
be from three (3) Schools be removed; that the requirement that all Schools be represented on those Committees with six (6) or more student members he revised to recommend this action; thus, if a sufficiently interested and qualified student is not available, from that particular school, that the seat will not have to remain vacant; and, that part-time students (minimum of 8 hours) as well as fulltime students be permitted to serve on Committees."

Mr. Isgro stated he hoped the Senate will consider this.

## COMMENIS:

1) Faculty member: Could we have this distributed to Senate members with the Minutes of this meeting?

Ans.: YES.
2) Mrs Dykema asked a question concerning page \#2 of Standing Committees regarding point average, etc., of 2.25 (See Page \#2 of that Document).
Anc: If 2.25 average not achieved the student would be replaced.
Dr. Coffield: The Administrative Council discussed this. It is correct as it is written on page \#2. If it falls below 2.25 they are entitled to remain,

ORIGINAL
MOTION : Dr. Hahn moved adoption of the Document, inREPEATED cluding the principal changes he outlined, Senate Standing Committees for the 1970-1971 academic year.
Seconded.
AYES HAVE IT. THE MOTION IS PASSED.
Dr. Pugsley: Take into account Mr. Isgro's referral regarding this Document.

ORT GF ALUMNI I

This report was given by the Chairman, Mrs Katherine Crites.
Mrs Crites reported as follows:
"This report is by the Alumni Affairs Committee, a Type B Committee, with the following charge: to cooperate with the Alumni in projects and programs to aid the University,

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SENATE MINUTES CONT'D,_(May 1, 1970)
REPORT OF ALUMNI COMMITTEE CONI'D.: (Mrs. Crites)
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Faculty members of the Committee, all of whom are Alumni, are:

Miss Marilyn E. Biles, Mathematics<br>Sister Mary Conroy, English (SECRETARY)<br>Mr. E. Terry Deiderick, Merchandising<br>Dr. Frank A. D'Isa, Mechanical Engineering<br>Mrs. Dorothy Heym, Education<br>Miss Loretta M Liptak, Health and Physical Education<br>Mr. Esotto Pellegrini, Music<br>Mrs. Katherine Crites, English (CHAIRMAN)

EX-OFFICIO MFMBERS: Mr. Larry Nard, Alumni Secretary
Mr. Philip A. Snyder, Director of University Relations-

STUDENT MEMBERS: Mr. Glenn Pixler
Mr. Jim Moffit
Mrs. Crites stated that earlier in the year the Committee reviewed the Charge and decided they would like to take on a project which, they hoped, would add prestige to the University and thus enhance the value of each diploma,

After much study and discussion, members of the Committee decided to recommend inaugurating a Who's Who Among Youngstown State University Alumni. Since this is a "B" Committee, our proposal must be evaluated by both the Administration and the University Senate. This is a preliminary report; no action is expected from the Senate today. However, we expect to have the complete report mailed to you before the next Senate meeting, at which time, we will seek your approval."

Dr. Pugsley: All are familiar with the interest of this University in having the Medical School, preferably with the association of this University, We are the only Institution in the country that has received the endorsement of the County Medical Association. They took the initiative to raise $\$ 30,000$ to make a feasible study. Presented to Board of Regents and the Legislature and other Public Officials. Other studies were prepared by Akron and Kent State. They all had some consultants and also since then Cleveland State has become interested.

The Governor made a statement that he thought it should go to the University of Akron. We began to take some further action here,

The Chancellor said the Board of Regents would make recommendations on the Medical School; the Board of Regents appointed a consultant; he has not yet made a recommendation; he has not yet visited this University but will in the near future.

Bringing this to our attention means public interest is essential. Is the Community interested in supporting such a Project? This is not under Dr, Pugsley's direction. The Mahoning Valley Planning Health

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SENATE MINUTES CONT'D.: (May 1, 1970)
DR. PUGSLEY CONT'D ${ }^{\text {: }}$

Association took action at their meeting about ten (10) days ago and it was unanimous to endorse the proposal that the Medical School be located and connected with Youngstown State University, Other agencies support it also.

Dr, Pugsley stated he had attended a meeting today at noon of this Citizen's Committee and they have arranged for the Chancellor to speak at a Public Meeting on Wednesday, May 13 at the Mahoning Country Club, They are seeking endorsement and presence at that meeting as the feasible evidence of support from this community for the Medical School. I urge you to attend if at all possible. Buy the $\$ 4.00$ ticket but your presence is more necessary than just buying the ticket.

It is supposed to be evidence to the people of the endorsement of this Community for the Medical School.

## REPORT OF ACADEMIC AFFAIRS COMMITMEE:

This report was given by the Chairman, Dr. Esther P. Niemi. Distributed earlier to Senate members for study was the following:

The members of the Academic Affairs Committee submit, for your approval, the following policy statement on the relationship of attendance/grading, effective with the Summer Quarter, 1970:

The problem of excessive class absence concerns Instructor and student, and consequently requires their mutual effort in solution, The student must realize that for his own welfare he is expected to attend all class meetings of a course in which he is enrolled.

The Instructor, however, has the prerogative of determining the relationship between class attendance, achievement, and course grades, and the responsibility for communicating that relationship to his students at the beginning of each quarter.

This matter was referred to the Deans and the Senate Council. Referred back to the Academic Affairs Committee, Following through the Academic Affairs Committee drafted a statement,

Dr. Niemi reported as follows:
"The Academic Affairs Committee Proposal, Policy on Relationship of Attendance/Grades the following observations were made:

1) The phrase, "he is expected to attend", has the effect of command rather than anticipation, in this context,
2) On the point of "communicating that relationship" this Committee feels, as it did in discussing the question in its study of January 1969, that the communication to be effective must be in writing and at the beginning of the term.
3) In the interests of avoiding arbitrary use of the Instructor's "prerogative", a line of appeal should be established.
4) The statement as it stands is unilateral. What about "expected" attendance by the Instructor,

MOTION: Dr. Esther Niemi moved on behalf of the Academic Affairs Committee adoption of this policy statement on the relationship of attendance/grading, effective with the Summer Quarter, 1970. Seconded,

## COMMENTS:

1) If attendance is to be counted, etc., the student should be there. Performance is something else.
2) why was the phrase "not in writing" not included?

Dr. Niemi Ans.: If a syllabus is made, for example, for English courses. It would come through a common outline. It would be impractical to have it in writing also, There will be many Instructors who will wish to make it in writing.
3) Better to say "prudent" for his own welfare, etc.

Dr, Niemi Ans.: What is before you is what we ended up with.
MOTION M
AMEND MOTION: Dr. Clyde Hankey moved to amend Motion by deleting "all" from sentence. Seconded, NO'S HAVE IT.
4) What is a student misses an announced test or an unannounced test?
Dr, Niemi Ans.: The teacher makes his own policy. Each Instructor has the ability and the right to formulate his own statement.

AMEND MOTION:
Dean Dykema moved to make an amendment:
"and the responsibility for communicating that to the students in transcribed form," (In transcribed form to be in the final sentence, )

SENATE MINUTES CONT'D. $=$ (May 1, -9 1970)
REPORT OF ACADEMIC AFFAIRS COMMITTEE CONT'D.: (Dr. Niemi)
COMMENIS CONT' $D_{-}$:
5) Will this statement be in the Catalog?

Dr. Niemi Ans.: Cannot be in the next one since that is at the press at the present time; but will be in the next if this passes; and if passed effective Summer Quarter 1970.
6) Student: Speaking against this. If given in writing no flexibility whatsoever. The student may be in research work but cannot make an exception for him.
7) Miss Pfau asked if this passes how this information will be communicated to the Limited Service Instructors in time for the start of the Summer Quarter on June 18, 1970. How will they be informed?

Dr. Pugsley stated: We will find a way to have it mimeographed.
8) An Instructor has a responsibility to communicate in writing but only when for him absences will affect the grade,
Dr. Puasley: If a teacher says absence in itself does not affect his grade? What if a shotgun quiz was given? He would not have to let him make the shotgun quiz up. No obligation on the part of the teacher to do this.
9) One Instructor stated if he gives a "pop quiz" and they are absent they do not ask to make it up because they know they cannot.
10) What is meant by "in transcribed form"?
11) Dean Dykema: We have an obligation to make it as clearly as possible as to what our relationship is in regard to attendance, examinations, between teacher and student in transcribed form.

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\begin{gathered}
\frac{\text { ADD AMENDMENT }}{\text { TO MOTION }}: \frac{\text { Add: }}{} \quad \begin{array}{l}
\text { in transcribed form on "at beginning } \\
\text { of each, etc. }
\end{array} \\
\begin{array}{l}
\text { Seconded. } \\
\text { NO'S HAVE IT. }
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12) Faculty member stated he was confused on two (2) points:
13) Students welfare, etc., out of place.
14) Little bit soft where attendance is concerned. Attendance is expected at all classes. This Professor thinks this is necessary. If we have a class the student should be there. Take out the phrase "for his own welfare".
15) Student: Attendance at school voluntary. Will attempt to make an effort to attend the classes. The decision to attend classes is a part of his decision. Should not start making a demand.
16) Does the Instructor have the prerogative of this relationship? The Instructor has something to teach.
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SENATE MINUIES CONT'D.: (May 1, 1970)
REPORT GF ACADEMIC AFFAIRS COMMITTEE CONT'D_: (Dr. Niemi)
AMENDMENT TO . Mis. Dykema moved: However, if bodily
MOTION
presence per se is a factor in the grade
for the course such information must be
communicated to the students in writing
at the beginning of the course.
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15) Senate having the same difficulty as Committees have had. The statement before the Senate today is the resolution of many hours of discussion, etc. You cannot say attendance is voluntary and then also that the faculty member makes his own policy in his own class. The Amendment by Mrs Dykema would be requiring merely bodily presence. Little further than anyone would wish to go. The statement before you says each Professor will determine the policy in his own class.

MOVED THE PREVIOUS OUESTION: TO CLOSE DEBATE.
Seconded.
AYES HAVE IT,


This report was given by the Chairman, Dr. Paul Beckman.

MOTION: Dr. Paul Beckman moved adoption of the first two pages of Curriculum Report to University Senate, up to the heading "School of Music." Within this Section are requests from several Departments in the College of Arts and Sciences; and one from Industrial Engineering in the School of Engineering. These had been approved previously by the Curriculum Committee. Seconded,
AYES HAVE IT. (SEE COMMENIS BELOW BEFORE PASSAGE).
Dr. Beckman called attention to two (2) errors in the typewritten sheet which had been distributed earlier to Senate members for study. On the first page, about half way down under GHEMSTRY there is one "4" too many listed as credit; on page 3, about half way down (or 28 lines up from the bottom), 570-571-572, Theory I, should be hyphenated. If any other errors have been detected please point them out.


## COMMENTS:

1) Geology 602 - Introduction to Oceanography.

This becomes an Inter-disciplinary course. Dr. Kelley, Chairman of the Biology Department stated he had not been approached regarding this.

Does this mean the Geology Department will teach a Biology course?
Same type of question asked regarding Chemistry Department.
Cannot speak for meritorious course for anyone taking it.
AMENDMENT: Dr. Ward Miner moved that Geology 602 be referred back to Committee.
Seconded.
NO'S HAVE IT.
BACK TO
ORIGINAL $=$ MOTION

Dr. Paul Beckman moved adoption of the first two pages of Curriculum Report to University Senate, up to the heading "School of Music." Within this Section are requests from several Departments in the College of Arts and Sciences; and one from Industrial Engineering in the School of Engineering. These had been approved previously by the Curriculum Committee. Seconded. (This includes the total for that Motion.) AYES HAVE IT.

MOTION: Dr. Paul Beckman moved adoption of Curriculum Committee requests from the School of Music, from the bottom of page 2 to the end of page 4. These had been previously approved by the Curriculum Committee. Seconded. AYES HAVE IT,

MOTION: Dr. Paul Beckman moved adoption of Curriculum Committee requests from the Technical and Community College; this last part includes pages, 5, 6 and 7. These had been previously approved by the Curriculum Committee, Seconded, AYES HAVE IT.

> AMENDMENT TO ABOVE MOTION

Dean Paraska moved an Amendment to the above (last) Motion, This was to refer English Writing Proficiency 515, under Special Studies back to Committee.
Seconded. AYES HAVE IT.

NOTE: (SEE SENATE MINUTE BOOK FOR DETAILS OF ABOVE).
(CONT'D. NEXT PAGE)

SENATE MINUTES CONT'D.: (may 1, 1970)
REPORT OF CURRICULUM COMMITTEE CONT'D. = (Dr. Beckman)

## COMMENTS:

1) Various Computer Science courses? Have these been cleared?
2) Dean Paraska stated he did not like the implication of this question.
3) There are too many courses on this order. Please clear this before it reaches the Senate floor.
4) Instructional Media 529 - as a credit course, What is the rationale for this?

Dean Paraska Ans.:

1) As a credit course in connection with Youngstown City Schools.
2) Two-year Associate Degree Program for Teacher Aides. This was discussed with the School of Education.
3) Dr. Kelley: In not referring Geology 602, Introduction to Oceanography back for further study - Is there a Committee that we can talk with about something on this order? Geology is setting a precedent in teaching Oceanography. Dr. Kelley would like a clarification on this.

Dr. Pugsley: The determination of coordination and over-lapping has been discussed in many cases. Probably not enough thought given this as yet. You cannot hold up on these things. This has been a function of the Curriculum Committee.

## REPORT OF DISCIPLINE COMMITTEE:

No report today.

## REPORT OF STATE FACULTY ADVISORY COMMITTEE:

This report was made by Dr. Frank J. Tarantine. (SEE REPORT ATTACHED TO THESE MINUTES).

Mrs. Pauline Botty asked the President if she could have permission to address the Senate for a few minutes. (MRS . BOTTY'S REMARKS ATTACHED TO THESE MINUTES).

MOTION: Mrs. Pauline Botty moved the University Senate instruct the Secretary of the Senate to write letters to convey sincere appreciation and best wishes to Vice President William H. Coffield, who is leaving, and also to Dean John P. Gillespie, who is retiring. Seconded. AYES HAVE IT. (ONE DISSENTING VOTE).

## - 13 - <br> SENATE MINUTES CONT'D, : (May 1, 1970)

Dr. Pugsley expressed publicly his sincere appreciation and best wishes to Vice President William H. Coffield and Dean John P. Gillespie. No men have ever given more than these two men to this University. They will both be missed in a personal way.

Dr. Pugsley wishes all a pleasant summer! This was the last Senate meeting of this school year,

Respectfully submitted,

Vera Jenkins SECRETARY OF THE SENATE

Page \#1

REPORT ON THE BOARD OF REGENTS' FACULTY ADVISORY COMMITTEE MEETING OF
APRIL 15, 1970
BY F. J. Tarantine, Department of Mechanical Engineering
The Chancellor passed out copies of the first two editions of the Newsletter of the Ohio B.O.R. He instructed the members of the committee to raise the question of distribution of the news letter on our respective campuses,

The Chancellor also distributed a statement on higher education prepared by Mr. Cloud, a Republican gubernatorial candidate, The Chancellor informed the committee that distribution of this material did not imply endorsement but that he knew of no other statement on higher education of any of the other candidates,

MASTER PLAN: The Chancellor was questioned on the progress being made by the committees working on the Master Plan Revision. He replied that Mr. William B. Coulter, Program Officer of the B.O.R.. is presently meeting for a second time this month with all the Master Planning Committees. He stated further that the exact progress to date, and standing of various matters, is not known to him.

OHIO COLLEGE ASSOCIATION MEETING: The Chancellor commented on a speech he made on April 4, 1970 to the Ohio College Association. He said he cited the facts and figures, including estimates on the Decade of the Sixties he had given our Committee at an earlier meeting (see Minutes of the December 11, 1969 meeting). Also included in his remarks was that the decade of the seventies is expected to be one of expansion: that we will have $50 \%$ more college age youth in the seventies than we had in the sixties; that a study made by the Battelle Memorial Institute predicts an increase of 185,000 students to give a total F.T.E. public enrollment of 450,000 students in Ohio by 1980 .

The Chancellor said he raised the following questions in his speech: Why is there such a limited enrollment in private schools? Also, are the factors for limiting enrollment other than economic? He said he was unable to get satisfactory answers to these questions. He cited the fact that Kenyon College has an enrollment of 1000 currently, and has set a limit of 1500 students by 1980. He said, however, of this increase, many will be out-of-state students. He noted that Ashland College is the only private College that has managed to keep pace with the current expansions: they have doubled their enrollment in the sixties,

The Chancellor said he suggested that the private schools work together to make a master plan similar to the one now being prepared for the public schools. He offered his cooperation in executing such a plan,

FACULTY ADVISOKY COMMITTEE REPORT CONT'D.: (Dr. Tarantine)
The Presidents of some of the private schools said that the state branch campuses are affecting their growth and, therefore, are strongly opposed to their expanding to include four year degree granting programs in Education and Business Administration. The Chancellor said that most of the private schools want public (state) support with no strings attached.

SENATE BILL 488: The Ohio Senate has passed S. B. 488. There have been two hearings by the House Committee on Higher Education. The Chairman of the House Committee has appointed a Sub-Committee of three members to draft a revision to the bill which will make it more satisfactory and meet the approval of the B.O.R. The General Assembly will be meeting the last two weeks of May. The fate of the bill should be decided at that time,

The Chancellor has taken this opportunity to ask that S.B. 488 be changed to call for a four year program in Elementary Education only rather than in both Education and Business Administration. He and the B.O.R. rewrote the bill which will provide for the above expansion if the school has the necessary facilities and at least 125 F.T.E. students to enter the Elementary Education program. It must also be at least 30 miles away from the nearest four-year public campus.

FUTURE PROBLEMS FOR HIGHER EDUCATION IN OHIO: The Chancellor emphasized the fact that public higher education in Ohio needs more money. He estimates that-we will need about 100 million dollars more per year for the next biennium. This will raise our present expenditure of 510 million to 710 million dollars per biennium. The Chancellor said we must make the public aware of our needs and enlist their support for additional tax monies, He doesn't believe that we can use the argument that our faculties will leave our Universities and go to other states if we don't receive their added support. Instead, we must use the approach that the citizens of Ohio deserve more; i.e., additional funds are needed in order to provide better programs and more service,

The Chancellor cited the problem of not having a unified voice for communicating our needs to the citizens and Legislature. For example, there are 265,000 students, approximately 12,000 faculty members, 12 University Presidents, the Chancellor and the B.O.R., from which several different points of view can be obtained from any one issue.

The Chancellor said he asked each University President to submit a paper listing the goals of each institution. He said the paper should be prepared in consultation with both student and faculty groups.

# YOUNGSTOWN STATE UNIVERSITY 

YOUNGSTOWN. OHIO 44603

May 1, 1970

MR. PRESIDENT, may I address my fellow members and offer a Motion!
In their recent report on campus unrest, the American Council on Education made some 43 recommendations predicated on the assumption that each academic community, with its students, faculty, administration and trustees share and abide by some major principles. Among them were fair play, civility, a respect for privacy, and a faith in rational discourse. During recent weeks this academic community has experienced some major differences of opinion and the consequent violation of some or all of these principles. This may be our final meeting for 1969-70 and it is the first meeting with the newly elected members present. Because I believe such distressing conditions have and must receive some comment of record from this body, I have asked permission to address myself to some aspects of it.

During WW II, when the Nazis invaded Denmark they immediately ordered all Jews to identify themselves by wearing the star of David publicly. The next day, their Christian king appeared with a similar star on his uniform. Please hear me today as one who is "not the holder of an earned doctorate" and as one who has deplored the unfairness, the incivility, the total disregard for privacy and the absence of a faith in rationality that has permeated the processes of disagreement in our community and hampered the very functions for which we are primarily responsible. My years on this campus are long enough to state quite firmly that never has the base of participatory democracy here been as broad as it is today. Within the past two years our President formally appeared in the Kilcawley Student Lounge weekly for discussion of any and all problems arising from the student body while students, selected by their fellow students, now serve on almost every University Senate committee and sit in this body with the right to be heard in their representative capacities. Not the least salutary result of this cooperation has been the lessons of gracefully accepting the gains and losses and of patience with the often painfully slow processes of democracy.

My fellow members, old and new, I should like to go on record as expressing my respect and appreciation to DR. PUGSLEY for 'keeping his cool' under fire, for his continued fairness, civility, respectfulness and rationality under stress, Similarly am I grateful to our students and colleagues who practiced any of these virtues during these past days. Certainly our problems have not been resolved, but it is my firm belief the ground rules for pursuing differences among us must rest on such principles. From our new
members we hope for added light in the governance of our community, that together we may restore the peace and good repute that are absolutely essential if we are to effectively seek after the truth demanded of us by our students and colleagues.

Mr. President, ladies and gentlemen! You have been most gracious to me at the end of a busy week, but our own involvement with the issues of these days have almost made us neglect the kind of civility we seek to observe. We are losing the services of two members who will leave behind them a considerable void -- Dr. Coffield and Dean Gillespie. At this time I move that we authorize the Secretary of this body to formally convey to them our appreciation and best wishes. THANK YOU.

Respectfully yours,

PEB=VJ
PAULINE E. BOTHTY

COLLEGE OF ARTS AND SCIENCES
Paul Beckman
David Behen
Frederick Blue
Pauline Botty John Brennan Alfred Bright Mary Alice Budge Irwin Cohen Sister Mary Conroy
Thaddeus Dhllon Guido Dobbert Christine Dykema Elmer Foldvary Henry Fukui Thomas Gay Philip J. Hahn Clyde Hankey Robert R. Hare Joel Henkel
Sally Hotchkiss

Raymond Hurd
David Ives
Joseph Koss
Gus Mavrigian
Thelma Miner
Ward Miner
Esther Niemi
Bhagwati Poddar
Sidney I. Roberts
Lewis Rosenthal
Lowell Satre
Lauren Schroeder
Thomas Shipka
Morris Slavin
Leonard Spiegel
Elizabeth Sterenberg
Nicholas Sturm
Paul Van Zandt
Inga S. Worley
Warren Young
(40)

SCHOOL OF MUSIC
Donald Byo
Donald Vogel

SCHL. BUS. ADMINISTRATION
John R. Boland
E. Terry Deiderick
E. Mark Evans

Frank A. Fortunato
John Grim
Vera Jenkins William Petrych
Edward T. Reilly
Jerome E. Zetts
(9)

SCHOOL OF EDUCATION
Louis Hill
James Steele
Clyde Vanaman (3)

SCHOOL OF ENGINEERING
Richard Jones
Edwin Pejack
Frank Tarantine
Gilbert Williamson
TECHNICAL \& COMMUNITY COLLEGE
Violet Boggess
James DeGarmo
(3)

John Terlecki

EX MEMBERS

President Pugsley
Vice Pres. Edgar
Vice Pres. Coffelt
Vice Pres. Rook
Dean of Graduate School
Dean Edith Painter
Dean Karl Dykema
Dean R. L. Miller
Dean Jos. Swartz
Dean M. Charignon
Dean Chas. Aurand
Dean N. Paraska
Dean Darrell Rishel
Dean James Scriven
Mary B. Smith
William Livosky
Philip A. Snyder
George Jones
Geo. E. Letchworth
Ronald Jonas

Shaffiq Ahmed
George Almond
Ivis Boyer
John Cernica
Marvin Chrisp
Ruth B. Clayton
Lt.Col. R.Connolly
Gilda DeCapita
Frank D'Isa
Hugh Earnhart
Frank Ellis
Donald Elser
Ilajean Feldmiller
William S. Flad
Marguerite Foley
Jack Foster
Martin A. Greenman
C.Earl Harris, Jr.

Sanford Hotchkiss Geo. W. Kelley, Jr.
James Kiriazis

Michael Klasovsky
Raymond Kramer
Lawrence Looby
Paul Luginbill
Emily Mackall
Richard Magner (Acting Chairman)

## Jon Naberezny

Clyde A. Painter
Margaret Pfau
Leon Rand
Victor A. Richley
Lewis Ringer
William Shipman
Robert Sorokach
William O. Swan
Dumitru Teodorescu
Mae Turner
John Wales, III
Robert E. Ward
Bernard J. Yozwiak

May 1, 1970 Passed at University Senate meeting.
REPORT TO SENATE
May 1, 1970


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

College of Arts and Sciences:

## Biology

Delete
833, Introduction to Vertebrate Physiology 5 q.h:
Add
834-835, Vertebrate Physiology $4+4$ g.h.
Prerequisites: Consent of Instructor
Description: Physical and chemical principles involved in physiology of muscle contraction; nerve conduction, digestion, respiration, circulation, excretion, and endocrine system. Lectures and laboratories.
Reason for Proposal: Necessary revision of previous course (833) to allow time for logical presentation of subject matter.

## Chemistry

## Add

$515 \mathrm{H}, 516 \mathrm{H}, 517 \mathrm{H}, \mathrm{General}$ Chemistry 1, 11, $111 . \quad 4+4+4$ din.
Prerequisites: For 515 H , same as General Chemistry 515, plus high ACT or SAT score and A or B grades in high school chemistry. For 516 H , recombmendation of the instructor in 515 or 515 H . For 517 H , recommendation of the instructor in 516 or 516 H .
Description: An honors course, for selected students, similar to General Chemistry 515, 516, 517, but presented in greater depth. Three hours of lecture and a three-hour laboratory with discussions.
Reason for Proposal: If we assume that approximately $5 \%$ of those taking General Chemistry have a demonstrated strong aptitude for cheiiistry (perhaps even as a major), then these students ought to be given an opportunity to more fully develop their interests. Thus, it is expected that this honors course will serve that function. The honors course in general chemistry would provide students with greater opportunities for intellectual and scholarly development.

## Geology

Add
602, Introduction to Oceanography 4 q.h.
Prerequisites: Geology 505, 506
Description: Survey in geological, physical, chemical, and biological oceanography; description and distribution of properties and their relationship to circulation, shorelines, ocean features, sediments, organ isms and environments
Reason for Proposal: To meet the increasing demand for understanding of the marine environment. Designed for science majors or minors; but could also be used as partial fulfillment of new science requirement. Will be added to Earth Science curriculum.

History
Add
663, African Civilization 4 q.h.
Prerequisites: none; survey course
Description: A general survey of the cultural, political, social and economic development of Africa from antiquity to the present. Emphasis

Many 1, 1970 Passed at University Senate meeting.

## Add-History (Contd)


will be placed on early Africa, European contact and impact on Afritca, nationalism and independence. An attempt will be made to place Africa in the larger context of World History.
Reason for proposal: The department offers a survey course in all areas of history with the exception of Africa (U.S., Western Civilization, Asian, Latin American). Because of the need for such a course the history department proposes this survey to fill this void.
Political Science
Change
751, Government and Politics of Latin America 3 q.h.
Prerequisites: Political Science, 640 (previously prerequisites were Political Science 640 and 742).
Description: A survey of the political institutions, ideologies, and major forces of Latin American politics. Particular attention will be given to the government and politics of Argentina, Brazil, Chile, and Mexico.
Reason for Proposal: This course, while listed in the catalogue, has not previously had a course description. Dr. Binning, a Latin American specialist, recently added to the Department, feels that a description should be provided for student benefit and guidance. The prerequisite is being changed in that it is not felt that Political Science, 742 , (Politics and Economics of Developing Areas,) is indispensable in the study of Latin American politics.
New
766, 'L actin American Foreign Affairs
4 q.h.
Prerequisites: Political Science, 660
Description: A systematic study of the Inter-American system. Attention will focus on the structure and function of the Organization of American states. Recent United States policy toward Latin America will be examined, as will the foreign policies of major Latin American countries.
Reason for Proposal: Dr. BinnIng, a Latin American Specialist, recently added to the Department, believes that the abwe course is naturally complementary to Political Science, 751, (Government and Politics of Latin America). The course is generally given by Political Science Departments of other universities when any attempt is made to offer area study courses.
School of Engineering
. Industrial Engineering

## New

705, Value Engineering
4 q.h.
Prerequisites: Junior Standing
Description: The application of fundamental engineering techniques and learned skills to a variety of product designs, with objective of identifying the unnecessary costs in the designs.
Reason for Proposal: To provide a much needed elective course in Industrial Engineering.

School of Music
Delete
510, 511, 512, Theory I k k 4 q.h.
525, 526, 527, Woodwind Methods 1+l+1 q.h.
625, 626, 627, String Methods $1+1+1$ q.h.
717, 719, Vocal Conducting and Advanced Vocal Conducting
718, 720, Instrumental Conducting and Advanced Instrumental Conducting
$3 \overline{+} 3$ q.h.

725, 726, 727, Brass Methods 1+1+1 q.h.
3+3 q.h.

Music-Delete (Contd)
728, Percussion Methods
meeting.

740, Piano Literature


780, 781, 782, History and Literature
$3+3+3$ q.h.
848, 849, 850, Piano Pedagogy
Add
011, Men's Chorus
Prerequisites: Permission of the Instructor
Description: A chorus of men chosen from the entire University to perform selected male chorus literature.
Reason for Proposal: 1. To give the University an ensemble ideally suited for University and community service, 2. To expose our students to an important and popular aspect of choral work. 3. To encoursage more participation in the choral program by non-music students.
520, Materials of Music
4 q.h.
Prerequisites: None
Description: A course designed to develop an wer-view of musical styles, lIstening concepts and harmonic technic - with special emphasis on musical literature; why it exists, how it has developed, who conceives it and where It might be going.
Reason for Proposal: To pride a theoretical and aural background for future study in theory.
015, Jazz Ensemble
1 q.h.
Prerequisites: Audition
Description: A performing group open by audition to qualified students.
Reason for Proposal: This is a change in course title from Stage Band to Jazz Ensemble. (Not in current catalog. Has not been offered recently).
Change
570, 571, 572, Theory 1 4+4+4 q.h.
Prerequisites: As in 1959-1970 Catalog
Description: As in 1969-1970 Catalog
Reason: A number change on;y, previously 510-51l-512
730, Woodwind Methods
3 q.h.
Prerequisites: Junior Standing
Description: Basic instruction of flute, oboe, clarinet, alto saxophone, and bassoon. School music methods are emphasized and members of the class are asked to meet a required level of pefformance, Meets 5 hours a week.
Reason for Proposal: This is a combinat ion of $525,526,527$ (each one quarter hour.)
731, String Methods
3 q.h.
Prerequisites: Junior Standing
Description: The student receives instruction in each of four string instruments. He is examined on his basic understanding and performance. The problems of teaching strings are the point of concentration. Meets 5 hours a week.
Reason for Proposal: This is a combination of 625, 626, 627 (all one quarter hour courses).
732, Brass Methods
PrerequIsites: Junior Standing
Description: Brass Methods will meet five days per week for one quarter. Each student will learn the playing fundamentals of the trumpet, French horn, trombone, baritone, and tuba. Basic theories and physical aspects will also be incorporated in the lecture portion of this course.
Reason for Proposal: This is a combination of 725, 726, 728 (all che hour courses).

## Music-Change (Cont'd)

## 733, Percussion Methods

## Prerequisites: Junior Standing

Description: The demonstration; teaching; and playing techniques of all percussion ins truments.
Reason for Proposal: This combines the percussion methods class and the percussion minor into one course, giving the instructor more time to present the instruments, and the students will have an opportunity to play the percussion instruments.
738, Vocal Conducting
Prerequisites: None
Description: A course in vocal conducting techniques; rehearsal practices; choral techniques; special choral practices. Effort is made to build and enlarge the expressive resources as a conductor and to develop the ability to discover the implications of the choral score. The ensemble consists of the students in the course thereby providing ample opportunity for practice in conducting and exposure to materials. This course will meet four hours a week.
Reason for Proposal: 738 will be taught on a 4 hour basis replacing the old 717 and 719 which were on a $3+3$ quarter hours bes is.
739, Instrumental Conducting 4 q.h.
Description: A course in instrumental conducting techniques and rehearsal practices for instrumental ensembles. Effort is made to build and enlarge the expressive resources as a conductor and to develop the ability to discover the implication of the band or orchestral score. The students perform on secondary instruments in the early portion of the quarter, providing practical conducting experience comparable to school groups and expand to larger works as the course proceeds.
Reason for Proposal: 739 will be taught on a 4 hour basis replacing the old 718 and 720 on a $3+3$ basis.
741, Plano Literature 4 q.h.
Description: The study of the techniques, style and interpretation of piano literature including works from pre-Bach to the present. Consideration of the analytical, emotional and imaginative aspects of literature will stress a training as well as a performance viewpoint.
Reason for Proposal: Due to the performing aspects, the course requires more time. Replaces $740,3 \mathrm{q} . \mathrm{h}$.
770, 771, 772, Music History and Literature
$4+4+4$ q.h.
Prerequisites: Completion of Theory $\mathbf{I}^{-1}$ cat. no. 572.
Description: The history and development of Western music from the early middle ages through the contemporary scene with reference to the general cultural history of corresponding periods. Emphasis is placed upon the musical style of each historical period as well as the individual composers working therein.
Reason for Proposal: The amount of material to be covered necessitates additional class time.
858, 859, 860, Applied Piano Pedagogy 2+2+2 q.h.
Prerequisites: Permission of instructor
Description: A survey of methods and study of materials involved in teaching of piano. Pedagogical considerations include fundamentals of technic as well as repertoire. Supervised practice teaching.
Reason for Proposal: Additional time is needed for the students to teach and be supervised.

Technical and Communtty College
Business Technology
New
500, Survey of American Business 4 q.h.
Description: An outline of the nature and scope of American business with emphasis upon the needs of supervisory management personnel. Analysis of business formation and business management in general. Functional division of businesses and industry with discussion of the legal, societal and environmental factors related to overall operational success.
Reason for Proposal: To aid in the clarification of career choices made by both technically oriented students and those who wish to deiay or explore a number of occupational choices in the broad area of business and industry.
501, Introduction to Transportation
4 q.h.
Description: A survey course of the development of all modes of transportation. Analysis of the role of transportation in the national and internatiotial economic development.
Reascn for Proposal: An overview of the broad area of Trensportation to provide a fcundation for an understanding of transportation in order to determine areas of interest and aptitude.
Engineering Technology
Delete
CPT 601, 602, 603, Scientific Programming I, 11, 111 4+4+4q.h.
CPT 610, Fundamentals of Programming
5 q.h.
Add
CPT 601, Scientific Programming I 4 q.h.
Prerequisites: Math 502 or consent of instructor
Description: An introductory course in computer programming using the science oriented language known as FORTRAN. Applications of FORTRAN to fundamental problems in science, engineering and bus iness. Three hours of lecture and three hours of programming laboratory per week.
Reasons for Proposal: Above changes are requested so as to accommodate a reorganization of subject matter originally assigned to a series of three courses, CPT 601, 602, 603. This results in a more specific identification of the subject matter assigned to each course and of the prerequisites for each course.
602, Scientific Programming II
4 q.h.
Prerequisites: CPT 601, Math 550 or consent of instructor
Description: A continuation of CPT 601 stressing the application of FORTRAN to advanced problems in science, engineering, and business. Fundanental numerical techniques applied to problem solving. Three hours of lecture and three hours of progromming laboratory per week.
Reason for Proposal: Above changes are requested so as to accommodate a reorganization of subject matter originally assigned to a series of three courses, CPP 601, 402, 603. This results in a more specific identification of the subject matter assigned to each course and of the prerequisites for each course.
603, Scientific Programming 1114 q.h.
Prerequisites: CPT 602, or consent of instructor
Description: A continuation of CPT 602 stressing the application of FORTRAN to higher level problems in science and engineering. Three hours lecture and three hours of programing laboratory per week.
Reason for Proposal: Above changes are requested so as to accommodate a reorganization of subject matter originally assigned to a series of three courses, CPT 601, 632, 603. This results in a more specific identification of the subject matter assigned to each course and of the prerequisites for each course.

May 1, 1970 Passed at University Senate meeting.

## Engineering Technology-Add (Cont'd)

CPT 607, Business Programming I
Prerequisites: CPT 502 or consent of ihstructor
Description: An introductory course in computer programing using the business oriented language known as COBDL. The history of languages, fiow charting and the use of COBO in basic commercial applications. Three hours of lecture and three hours of programming laboratory per week.
Reason for Proposal: Changes are requested to accormodate a reorganization of the subject matter originally assigned to CPT 610. The new course title more adequately conveys the nature of the course. The deletion of CPT 501 as a prerequisite to this course follows because of the reorganization of course content.
CPT 608, Business Programming II
4 q.h.
Prerequisites: CPT 607 or consent of instructor.
Description: The application of COBO to the solution of advanced problems in business. Techniques of programming using mass storage devices. Three hours of lecture and three hours of programming laboratory per week.
Reason for Proposal:This is a request to approve a new course in Business Programming applications. It is required so that students completing Business Programming I may practice their knowledge of programming through its application to business problems
Criminal Justice

## Delete

610, Principles of Criminal investigation 3 q.h.
611, Advanced Criminal Investigation 3 q.h.
612, Criminal Identification 3 q.h.
650, Traffic Law 2 q.h.
653, Traffic Control 3 q.h.

## Add

613, Criminal Investigation
4 q.h.
Prerequisites: 10 quarter hours of Criminal Justice classes or permission
Description: A general introduction to methods of criminal investigation and crime scene search; interviewing of suspects, victims and witness; sources of information; presentation of evidence in court.
Reason for Proposal: A revision of 610, 611, and 612 to redistribute and improve teaching of the material of the course.
613L, Criminal Investigation Practicum 1 q.h.
Prerequisites: Must be taken concurrently with 613.
Description: Cemonstrations of the use of technical investigative aids, latent print techniques, photography, ballistics, plaster casting, and the polygraph.
Reason for Proposal: A revision of 610, 611, and 612 to redistribute and improve teaching of the material of the course.
614, Criminal Identification 3 q.h.
Prerequisites: 613
Description: An introduction to the available means of identifying criminals through trace evidence with stress on the proper techniques for collection and preservation of trace evidence for crime laboratory analysis.
Reason for Proposal: A revision of 610, 6+1, and 612 to redistribute and improve teaching of the material of the course.
614L, Criminal identification 2 q.h.
Prerequisites: Must be taken concurrently with 614.
Description: Laboratory demonstrations of trace evidence analysis involving body fluids, elementary toxicology, dangerous drugs, hairs and fibers, handwriting, and number restoration. Intsnded to acquaint students with crime laboratory procedures.

May 1, 1970 Passed at University Senate meeting with exception of
515 English Writing Proficiency, as Dean Paraska moved an Amendment to
 Criminal Justice-Add (Contd)
651, Traffic Law and Control
kiçaq.h.
Description: A study of the traffic laws of the various states, emphasis upon the laws of bio and adjacent states; the engineering and mechanical features of traffic control with emphasis on techniques of traffic control; traffic control in emergencies; area and point control; congestion relief; enforcement philosophy.
Reason for Proposal: A combination of 650 and 653 to eliminate a 2 q.h. course that made scheduling difficult,
Secretarial Studies
Add
850, Business and Office Education Programs 5 q.h. Prerequisites: Ed. 706
Description: Analysis of the organization, implementation, and evaluation of various vocational business and office education programs in secondary schools.
Reason for Proposal: Needed to meet the new state requirements for teachers of Vocational Education in secondary schools.
851, Cooperative 0 ffice Education
4 q.h.
Prerequisites: Ed. 706
Description: Organization, administration, and supervision of cooperative office education programs in the secondary school. Selection, instruction, placement, and evaluation of students.
Reason for Proposal: Needed to meet the new state requirements for teachers of Vocational Education in secondary schools.


Description: Emphasis is placed on improving and strengthening the basic skills of writing and English proficiency. A review of grammar and language usage skills precedes instruction and practice in writing.
Reason for Proposal: As the Associate in Arts program has progressed from year to year the instructors strongly feel that we need a course which will emphasize and strengthen writing skills and English proficiency
529, Instructional Media
4 q.h.
Description: Lectures cover the philosophy of the audio-visual movement, its importance in the field of communication in general, and its applicaton to education in particular. Training periods include instruction and practice in the following: the use of bulletin boards, flannel boards, movie, T.V., filmstrip, $35-\mathrm{mm}$ slides, and other simple materials; preparaton of materials for the overhead projector, tape recorder, and other machines; development of skill in handling the various kinds of audiovisual equipment.
Reason for Proposal: Youngstown State University has agreed to assist the Youngstown City Schools in training auxiliary personnel or teacher assistants in the use of audiovisual media. This course will provide educational institutions with trained paraprofessionals who are knowledgeable about instructional media and who will work for the classroom teacher,

# BALLOT <br> ELECTION FOR 3-YEAR TERM FOR MEMBER-AT-LARGE TO EXECUTIVE COMMITTEE OF SENATE 

(VOTE FOR NOT MORE THAN 1)
$\qquad$ E. MARK EVANS
_ RAYMOND W. HURD
_ GUS MAVRIGIAN
___ ESTHER P. NIEMI
___THOMAS A. SHIPKA
WILLIAM O. SWAN
(Leonard Spiegel was also nominated but wrote a letter to the Secretary of the Senate asking that his name be withdrawn).

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

Please return this to Miss Vera Jenkins, Secretary of the Senate, Mailroom Box \#457 - by TUESDAY. May 12
at 4:30 p.m.
BALLOTS RECEIVED AETER THAT TIME WUL NOT BE COUNTED

YOUNGSTOWN STATE UNIVERSITY
yOUNGSTOWN. OHIO 44603

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Vena bevkair
Shbite IV Bnainen
Soartin) i Senate
Dean Miss Lenknis,
wozed youkindly semene my pame
as momince for lienben-at lange to the
Excentive Comin. I he Senate.


