

MINUTES  
ACADEMIC SENATE  
January 7, 1977

PRESENT: T. Alderman, J. Bakos, P. Baldino, W. Barsch, G. Beelen, D. Bensinger, B. Brothers, F. Blue, R. Burkholder, M. Householder, G. Sutton, D. Cliness, W. Cochran, I. Cohen, L. Cohn, H. Cox, J. Cramer, E. T. Deiderick, J. Del Bene, R. DiGiulio, T. DiSalvo, T. Dobblesstein, C. Dykema, Vice President Edgar, E. Eminhizer, R. Ervin, L. Esterly, F. Evans, J. Conser, R. Foulkes, G. Glaros, R. Gould, P. Hahn, S. Hanzely, E. Harris, L. Hill, L. Hopkins, M. Horvath, E. Juhasz, C. Jukich, J. Kearns, J. Kelty, J. Kirschner, R. Kreutzer, Vice President Krill, R. Krishnan, B. Lateef, G. Letchworth, R. Linkhorn, L. Liptak, C. Lovas, A. Matzye, C. McBriarty, W. McGraw, R. Miller, D. Milley, A. Moore, M. Murphy, J. Naberezny, D. O'Neill, G. Owens, N. Paraska, T. Pedrick, L. Rand, S. Roberts, L. Satre, J. Scriven, M. Siman, S. Skarote, T. K. Slawewski, A. Smith, C. Smith, S. Sniderman, A. Spiro, D. Suchora, B. Yozwiak, B. Yeaton, K. Feld, L. Hayes.

The meeting was called to order at 4:03 by Dr. Jean Kelty, acting chairman of the Senate

Announcements

- 1) Anyone forgetting to sign the roster should call the Senate secretary the following Monday.
- 2) There will be a Senate meeting on January 21, 1977.
- 3) A letter to Dr. Edgar regarding the moratorium on new degrees and degree courses was read. (Copy attached to the minutes.)

Minutes of December 3, 1976 Senate Meeting

The minutes were approved with the following corrections: Add A. Moore, D. O'Neill, G. Owens, N. Paraska, L. Rand, L. Liptak, L. Hayes, K. Feld, W. Cochran, A. Jeffries, J. Del Bene, I. Cohen, and B. Yozwiak to the list of Senate members present. M. Murphy was present at the November meeting. Substitute Dr. Spiro for Dr. Carr on the bottom of page 4. Strike "Dr. Baldino requested that the Senate members not waste time on trivial matters." on page 5. The correction to the October minutes should read, "although there would be changes of a bookkeeping nature to be recommended at a later date."

Dr. Letchworth moved that the minutes be approved as corrected. The motion received a second and passed.

COMMITTEE REPORTS

Charter and Bylaws Committee No report.

Executive Committee Dr. Ameduri reported. He read the list of Chairpersons for chartered Academic Senate Committees for the 76-77 year. (List attached to minutes)

Dr. Ameduri reported that he attended the December 7 meeting of the Faculty Advisory Committee in Columbus. Agenda items included the critical nature of the budget. Finance was the big issue. There is a freeze on new degree programs. Regarding the IRS ruling on fee wavers, faculty could accomplish more by writing their legislators. The KSU problem is an internal affair and we do not want to become involved. Law 712 was discussed. (Copy attached to the minutes)

Dr. Ameduri has a copy of the approved manual from the Ohio Board of Regents titled, "Computer Service University." He will loan it to Dr. Sturm, Chairman of the Computer Committee, to share with committee members.

Dr. Cohen requested that the ICP Committee membership be read into the minutes. The members of the ICP Committee are:

R. Ameduri, Chairman	Elementary Education
E. Largent	Music
T. McCracken	English
A. Rahim	Management
J. Ronda	History
C. Singler	Geology
J. Stevens	Chemical Engineering

Elections and Balloting Committee Dr. Secrist reported. The committee is conducting an election to elect Senate members to Ohio Faculty Senate. Ballots have been mailed--only faculty members of the Senate are participating in the election and only Senate faculty members are eligible to be elected. Election is to be completed by January 15. The election was conducted with one rather than two ballots. Nominations will be taken as votes.

Those elected to serve must do so at their own expense. Please make sure that those nominated are willing to serve.

There was a delay in getting ballots out, so the deadline will be extended to Wednesday, January 19, at 3:00 p.m.

Computer Committee Dr. Sturm reported on the current status of computer services at the university. Three main areas of concern are:

- 1) turnaround time
- 2) response time
- 3) number of terminals available

He asked faculty for assistance to help provide adequate computer facilities. (See attached statement for complete text of the report.)

Dr. Krishnan raised a question regarding the possibility of reporting procedure to separate faculty research and instructional time. Answer: It is generally agreed this should be done; however, it is sometimes difficult to separate items.

Academic Affairs Committee Report by Dr. Khawaja. During the fall, the Academic Affairs Committee met on a weekly basis. Of the seven proposals received, three are still under consideration and two required no Senate action. The remaining two are being presented today.

1) Honors Program Several years ago, Academic Affairs established a subcommittee to determine the desirability of having an honors program. The proposal presented has unanimous approval of the Academic Affairs Committee. Dr. Klein, chairman of the subcommittee, is here to answer questions.

Dr. Roberts moved that the Senate approve the Honors Program proposal. The motion received a second.

Dr. Kelty requested that the Senators limit their comments to three minutes each and that they not speak again until everyone who wishes to speak has done so.

Dr. Cohen raised two points of information regarding the report.

- 1) Is the "permanent honors committee" to be appointed by the Academic Vice President or is it to be a Senate Chartered Committee?
- 2) What will be the nature of the Honors Seminar?

Dr. Klein answered that: 1) a chartered Senate Committee was intended; and 2) the committee will have jurisdiction over the seminar content; we would revert to the original seminar plan.

Dr. Altinger, (not a Senate member) who coordinates the Mathematics Honors Program, stated that he is preparing an Honors proposal for Mathematics students. In addition, he and other university faculty members have initiated a proposal for an Honors Seminar entitled "The Stimulation of Creativity" which would be cross-listed. He stated that student interest is high.

Dr. Roberts stated that he supports the program, but is concerned that we should not only encourage the students to participate, but also reward them. He moved an amendment to paragraph A replacing "his" with "his/her", and requested that student participation be noted on the printed graduation booklet and on the student's diploma. Second by Dr. Spiro.

Dr. Scriven noted that students could complete their requirements during their last quarter in attendance. If that is the case, it would be impossible to print the notation on the program or the diploma. Dr. Khawaja affirmed that the committee had discussed Dr. Scriven's point.

Dr. Cohen pointed out that a diploma lasts for a very long time. A delay in receiving the diploma is not significant when the student can have the notation on the diploma.

Dr. Yozwiak stated that he is opposed to the amendment because the student's transcript is the official document.

There was a vote called for on the amendment that the student's participation be noted on the graduation booklet and on the diploma. Results: 32 no, 29 yes. The amendment was defeated. "His" to "his/her" was considered an editorial change.

Dr. Cohen moved an amendment under paragraph B which would read that "A chartered Senate Committee be established to give direction to the Honors Program, to provide for mechanics of implementation, and to supervise the Honors Seminar and maintain proper records." Second by Dr. Dobbstein.

Dean Paraska said that there is a need to separate functions. He objected to "supervision." When asked if he wished "maintain proper records" to be deleted, the answer was no.

Dr. Baldino asked if there is a separate committee that might duplicate this committee's work. Dr. Cohen replied that the Honors Program is the responsibility of the faculty as a whole, not separate departments.

Dr. Yozwiak is opposed to the amendment. The Senate can't solve problems of committee structure. The Executive Committee should deal with the committee's structure and charge.

Dr. Cohen stated that whether the committee is a standing committee or a subcommittee is a major issue.

Dr. Yozwiak replied that he did not suggest a subcommittee.

Dr. Baldino said the report is intended as a document of intention, not to structure the committee.

The question was called on the proposed new wording of paragraph B. Amendment defeated. An editorial change was made from "his" to "the student" in paragraph B. Discussion followed on the proposal.

Dr. Yozwiak stated that he is in favor of the proposal. It is only a statement of intent. It is not possible today.

Dr. Klein noted that four departments have Honors sections.

Dr. Slawcki is against the motion. The implementation would be extremely difficult for engineering students. The science area would be the only possibility for taking honors courses.

Dr. Altinger noted that of the 28 students in Honors Math courses, 11 are engineers. Most of these students have committed themselves to the program. Sections of courses not specifically designated honors courses could be offered for honors credit. Also, honors seminar courses will count toward university requirements.

Call for question. Honors proposal carried.

2) Proposed New Major - Management

Dr. Khawaja referred to the letter read by Dr. Kelty. The proposal is not a new degree program, it does not require Board of Regents approval.

Dean Paraska challenged the previous statement.

Dr. Edgar stated there are no new courses - is a rearrangement of courses and requirements. At one time any new program was taken to the Board of Regents. However, this is no longer the case. He read a letter from Dr. Krishnan into the minutes. (See attachment)

Dr. Cohen stated that we should approve the program regardless of the action of the Board of Regents. Nothing is contrary to university requirements and the program is within the domain of the Management Department.

Dean Paraska moved approval of the major. The motion received a second.

Clarification--Is this a new degree or a new major? There should be an editorial change to "Designation of new major" rather than "degree."

It was noted by Dr. Krishnan that the proposal is supported by the Business Advisory Council.

Question called. Motion carried.

Dr. Krishnan expressed his thanks to the Senate.

Dr. Khawaja asked if there were any questions senators wished to raise.

3) Early Reporting of Summer Grades

Dr. Cochran stated he takes exception to the statement that no senate action is required on student grades. If grades are based on two tests and the student does not take the final, he/she will not be responsible for half the course. If there is an administrative problem in posting grades, alternative solutions could be discontinuing summer graduation exercises or mailing diplomas.

Dr. Cochran moved that the Senate discontinue policy of early reporting of summer session grades for graduating seniors. The motion received a second.

Dr. Khawaja said it was decided that no Senate action was necessary as no change in existing policy was required.

The chairman ruled that the motion was out of order and requested it be submitted at an appropriate time.

Student Affairs Committee Dr. Yozwiak stated that he wished to withdraw the amendment circulated with the agenda. The proposal is good. The same goal can be accomplished by a different procedure. Dr. Krishnan (seconded the original motion) agreed to withdrawal of motion.

George Glaros discussed the proposal. He stated that the student should attempt to resolve grievances by the informal process. If this fails, then go through a formal procedure.

Glaros moved that a procedure presented on a sheet passed out to senators (Attached) be substituted for Paragraph 1 in the procedure section of the proposal. Second by Dr. Hill.

Dr. Baldino moved to extend the adjournment time. Second by O'Neill. Motion carried.

Discussion continued on the Student Grievance Procedure. This procedure will keep the student from meeting twice. The student should be able to go directly to committee.

Question called. Motion to amend carried.

Dr. Krishnan moved to amend by deleting paragraph 2 of the proposal. Motion received a second.

Question- Why delete paragraph 2? Answer- It is coercive.

There was a comment in opposition to the amendment. In effect, there would be no record of student complaint.

George Glaros replied that this would be protection for the faculty. If there is no record, why have a Student Grievance Procedure?

Call for question. Amendment to delete paragraph 2 defeated.

Dr. Sutton stated that there are no "teeth" in proposal. There is no provision that will require someone to carry out remedial procedures. Answer: This matter was considered by committee. If student pursues grievance and recommendation is that remedial action is required, the record would show that the student has been denied a right by capricious action of a faculty member.

Dean Paraska supported Dean Sutton. There is a need for a procedure to implement findings of the board.

Dr. Eminhizer moved to close debate. Second by Glaros. Motion carried.

Call for question. Student Grievance Procedure motion carried.

New Business Dr. Cochran moved that the Senate discontinue the policy of early reporting of summer session grades for graduating seniors. Second by Dr. Brothers. Dr. Cochran said the reasons for the motion were cited earlier in the discussion.

Vice President Edgar moved to refer the matter back to Academic Affairs Committee. Second by Glaros. Discussion followed. Motion defeated.

Dean Yozwiak moved to postpone discussion until the next meeting, January 21, 1977. Second by Dr. Krishnan. Motion carried.

Meeting adjourned at 5:45.

**CURRICULUM CHANGES TO BE APPENDED TO SENATE MINUTES**

The following course change proposals have been circulated in accordance with Bylaw 6 Section 2(e)(2) of the Bylaws of the Academic Senate. No objections were received. The proposals are therefore incorporated into the Catalog.

**Key:** (A) = Addition  
(C) = Change to existing course  
(D) = Deletion of course from catalog

<b><u>Department &amp; Catalog No.</u></b>	<b><u>Title</u></b>	<b><u>Description</u></b>
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[Note: "RT" designates Respiratory Therapy Technology, a new program offered in the Allied Health department (CAST)]

RT 501 (A)	<u>Introduction to Respiratory Therapy</u>	The scope of the respiratory therapy field as a whole, the duties and responsibilities will be included. A discussion of important calculations for respiratory therapy with emphasis on specific applications current in medical practice. Hospital visits will be included. 3 q.h.
RT 502 (A)	<u>Introduction to Respiratory Therapy Equipment</u>	A clinical study of the apparatus utilized in providing respiratory care. One hour lecture, 15 hours clinical per week. 4 q.h.
RT 503 (A)	<u>Respiratory Procedures I</u>	A discussion of the administration of oxygen and other therapeutic gases to include indications and contraindications. Discussion of aerosol, humidity and ultrasonic therapy, intermittent positive pressure breathing, and chest physiotherapy. Three hours lecture; three hours lab. <u>Prereq:</u> MA 605. Must be taken concurrently with RT 504. 4 q.h.
RT 504 (A)	<u>Clinical Practice I</u>	Practice in administering oxygen and other therapeutic gases on the patient by means of cannula, cathetic, and mask humidifiers by pre-filled, disposable or permanent humidifiers. Clinical use of ultrasonic nebulizers, IPPB machines and chest physiotherapy. Maintenance and sterilization of equipment relating to the prevention of nosocomial infections. Thirty hours clinical per week. Must be taken concurrently with RT 503. 6 q.h.

RT 601 (A)	<u>Respiratory Procedures II</u>	A study of the principles and practices of airway management, cardiopulmonary resuscitation, and emergency procedures. A discussion of manual resuscitators, airways and other equipment needed in management of patient airways. Three hours lecture; three hours lab. <u>Prereq:</u> RT 503 4 q.h.
RT 602 (A)	<u>Clinical Practice II</u>	Emphasis on airway management, cardiopulmonary resuscitation and emergency procedures related to the apneic patient. Management of patients on mechanical ventilators with blood gas analysis. Maintenance of equipment used in these procedures. Twenty hours clinical per week. Must be taken concurrently with RT 601. 4 q.h.
RT 603 (A)	<u>Pathology for Respiratory Therapy</u>	Types of inflammation. Pathology of respiratory and cardiovascular systems. Three hours lecture; three hours lab. <u>Prereq:</u> Biol. 552 and Biol. 560. 4 q.h.
RT 604 (A)	<u>Respiratory Procedures III</u>	Therapy using pressure and volume ventilation. Mental and emotional aspects of respiratory therapy. Three hours lecture; three hours lab. <u>Prereq:</u> RT 601. 4 q.h.
RT 605 (A)	<u>Clinical Practice III</u>	Operation and maintenance of pulmonary function equipment and the drawing and interpretation of arterial blood gases. Twenty-five hours clinical per week. <u>Prereq:</u> RT 602 5 q.h.
RT 606 (A)	<u>Pulmonary Function and Blood Gas Analysis</u>	Ventilatory and respiratory insufficiency problems that can be diagnosed and evaluated by pulmonary function studies to include alveolar-arterial oxygen gradients and carbon monoxide diffusion studies. Evaluation of normal and abnormal acid-base balance through blood gas analysis. <u>Prereq:</u> RT 601 3 q.h.
RT 607 (A)	<u>Clinical Practice IV</u>	Advanced studies of mechanical ventilation, pulmonary functions, blood gases, and adult and pediatric respiratory therapy. Twenty-five hours clinical per week. <u>Prereq:</u> Med. Assist. 680, RT 605. 5 q.h.



RT 608 (A)	<u>Clinical Specialties</u>	Respiratory therapy applications in midical practice, including pathology, internal medicine, neurology, surgery, pediatrics and obstetrics. Emphasizing the role of the respiratory therapist as a member of the specialized health care team. 4 q.h.
Medical Assisting 605 (A)	<u>Introduction to Pharmacology</u>	Identification and interaction of the basic drugs utilized in patient care. The pharmacological action and effects on the patient. Various modes of administration and their rationale, and patient education regarding the effects of common drugs. <u>Prereq:</u> Chem 502. 4 q.h.
Medical Assisting 610 (A)	<u>Paramedical Patient Care</u>	Introduction to roles and functions of allied health personnel in physicians' offices and clinics including principles of nursing skills and procedures. Three hours lecture; three hours lab. <u>Prereq:</u> MA 501 and MA 502. 4 q.h.
Medical Assisting 612 (A)	<u>Medical Assisting Seminar</u>	Problems and situations the Medical Assistant encounters in the physician's office. Open to Medical Assisting students only. 1 q.h.
Medical Assisting 680 (C)	<u>Clinical Procedures</u>	Assisting the physician with technical procedures, coping with a medical emergency, understanding the purpose, techniques and recording of laboratory procedures and organizing and maintaining medical supplies. Two hours lecture; three hours lab. Biol. 560 must be taken concurrently. <u>Prereq:</u> MA 610 3 q.h.
HPE 524* (C)	<u>Figure Control and Exercise Programs</u>	Individualized and group exercise programs designed to modify the figure and improve general fitness. 1 q.h.
HPE 528* (C)	<u>Physical Condi- tioning</u>	Strenuous large-group activities including body contact sports (such as wrestling and deck hockey) to develop strength and improve cardiovascular condition. 1 q.h.
HPE 604 (A)	<u>Cardio-Pulmonary Resuscitation</u>	Basic life-support methods including artificial circulation and clearing obstructed airways. Certification will be offered. Two hours laboratory practice per week. 1 q.h.

HPE 519* (A)	<u>Racketball and Squash</u>	Racketball and squash rules and techniques for singles and doubles play in racketball and for singles play in squash. Strategy and skill development are emphasized. 1 q.h.
HPE 722* (C)	<u>Physical Education in Elementary Grades for the Classroom Teacher</u>	Principles, methods, materials, and organization of activities for the elementary school child. Includes games, rhythmic activities, stunts, and skill development. Active participation required, including approximately 15 hours of field work in area schools. <u>Prereq:</u> HPE 622 and third-quarter sophomore standing. 3 q.h.
HPE 762 (C)	<u>Elementary Physical Education Methods</u>	Principles, methods, and materials for the elementary level teacher. Includes curriculum planning, observation, and approximately 20 hours of field experience in area schools. <u>Prereq:</u> 10 activity credits and HPE 761. 2 q.h.
HPE 765* (C)	<u>Physical Education in the Secondary Schools</u>	Principles, objectives methods, materials and curriculum development for teaching physical education in secondary schools. Approximately 20 hours of field work in area schools required. <u>Prereq:</u> 10 activity credits and junior standing. 4 q.h.
HPE 893 (A)	<u>Workshop in Health Education</u>	Concentrated study of a selected topic related to health education. The department will select and announce the topic and determine the credit hours based on frequency and duration of workshop meetings. May be repeated for a maximum of 8 hours with change of topic. <u>Prereq:</u> HPE 794 and HPE 796. 1-4 q.h.
HPE 894 (A)	<u>Workshop in Physical Education/Athletics</u>	Concentrated study of a selected topic related to physical education and/or athletics. The department will select and announce the topic and determine the credit hours based on frequency and duration of workshop meetings. May be repeated for a maximum of 8 hours with change in topic. <u>Prereq:</u> HPE 750, 762, or 765. 1-4 q.

HPE 895 (C)	<u>Adapted Physical Education</u>	The organization of physical education activities selected to meet the individual needs of exceptional students. Approximately 15 hours of field work required. <u>Prereq:</u> HPE 795            3 q.h.
Civ Eng 800 (A)	<u>Special Topics</u>	Special topics and new developments in Civil Engineering. Subject matter credit hours, and special prerequisites to be announced in advance of each offering. <u>Prereq:</u> Senior standing in C.E., or consent of instructor. May be repeated to a maximum of 8 q.h.            1-4 q.h.
Elec Eng 707, 708 (A) (Delete 707R & 708R)	<u>Electronic Circuit Analysis and Design I, II</u>	Terminal characteristics of electronic devices such as diodes, bipolar junction transistors, and field-effect transistors. Bias and small-signal models. Single- and multi-stage amplifiers. Power amplifiers. Frequency response. Feedback. Oscillators. <u>Prereq:</u> EE 603. 3 + 3 q.h.
EE 707L, 708L (C)	<u>Electronic Circuit Laboratory I, II</u>	Laboratory experiments and exercises designed to accompany EE 707 and 708. Must be taken concurrently with EE 707 and 708, respectively. <u>Prereq:</u> EE 613            1 + 1 q.h.
ChE 811 (A)	<u>Transport Phenomena III</u>	An advanced treatment of transport of momentum, heat and mass. Differential balances. Application to the analysis and design of chemical process equipment. <u>Prereq:</u> CEMS 786 or equivalent background.    4 q.h.
History 726 (A)	<u>History of Women In the United States</u>	Analysis of the various roles and contributions of women in American history. <u>Prereq:</u> History 605 & 606. 4 q.h.
Biol 699 (C)	<u>Medical Applica- tions Case Studies</u>	Applications of biological and chemical concepts in the practice of medicine. May be repeated to a total of three hours credit. <u>Prereq:</u> Admission to NOUCOM-YSU program or consent of the instructor and department chairman.            1 q.h.

Chem 699  
(C)

Medical Applica-  
tions Case  
Studies

Applications of biological and chemical concepts in the practice of medicine. May be repeated to a total of three hours credit. Prereq: Admission to NOUCOM-YSU program or consent of the instructor and department chairman. 1 q.h.

HPE 761\*  
(C)

Elementary  
Physical Education  
Foundations

Fundamental skills and analysis correlating the study of basic movement with movement education in relation to children. Lesson planning to develop cognitive, motor and affective concepts. Approximately 15 hours of field work in area schools required. Prereq: HPE 670. 2 q.h.