

TO: FULL-SERVICE FACULTY, ADMINISTRATORS, AND STUDENT GOVERNMENT  
FROM: Virginia Phillips, Secretary of the Senate  
RE: SENATE MEETING  
April 6, 1979, Schwebel Auditorium  
4:00 p.m.

March 26, 1979

AGENDA

1. Call to Order
2. Approval of Minutes of March 2, 1979 Meeting
3. Report of the Charter and ByLaws Committee
4. Report of the Executive Committee
5. Report of the Elections and Balloting Committee
6. Reports of Other Senate Committees
  - Academic Affairs Committee
    - 789-19 Changes in Military Science Program
  - Student Academic Grievance Committee
    - 789-20 Change in Procedure
  - Curriculum Committee
    - 789-21 - 789-27 Course Proposals (No action Necessary)
  - Research Committee
    - 789-28 (No action Necessary)
7. Unfinished Business
8. New Business
9. Adjournment

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date March 22, 1979

Report Number (For Senate Use Only)

789-19

Name of Committee Submitting Report Academic Affairs Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.) \_\_\_\_\_

Appointed Chartered

Names of Committee members: Vice President Edgar, Dean Scriven, professors Baldino, Hill, Hovey, Kougl, Quinby, Richley, Skarote, Swan, Mr. Rick Curry and Mr. Bud Marshall

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The committee recommends approval of the proposed changes in the Military Science Program.

Do you anticipate making a formal motion relative to the report? yes


If so, state the motion: Approval of the proposed changes in the Military Science Program as attached to the agenda

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Make decision at Senate meeting

Other relevant data: \_\_\_\_\_

RECEIVED

MAR 23 1979

  
Chairman (please initial)

## INTER-OFFICE CORRESPONDENCE

TO Lou HillDATE 1/29/79FROM Bill Cochran (Chairman, A&S Academic ~~Academic~~ Affairs Committee)SUBJECT Military Science Proposal

This packet contains course changes proposed by Military Science. The changes necessitate revision of allowed course substitutions for general requirements ("Modifications for ROTC Students"), which is why the packet is being sent to your committee. The course proposals themselves are included for information only; they have been sent to the UCC. I know the department of Military Science would like to see the changes incorporated in the 1979-1980 Catalog if possible, which I believe would require approval at the March Senate meeting.

DEPARTMENT OF MILITARY SCIENCE

Curriculum Revisions

22 December 1978

Approvals:

William R. Colburn  
Arts & Sciences Curriculum &  
Academic Affairs Committee  
1/25/79

P. Jozwick  
Dean, College of Arts & Sciences  
1/25/79

\_\_\_\_\_  
(UCC, if appropriate)

\_\_\_\_\_  
University Academic Affairs Committee

\_\_\_\_\_  
Academic Senate

## INTER-OFFICE CORRESPONDENCE

TO Curriculum Committee, Arts & SciencesDATE 22 December 1978FROM Military Science Department *MSD*

SUBJECT: Curriculum Changes

The curriculum presented incorporates a number of changes from the current military science program. The changes are a direct result of the changes that have been required by congressional action and new innovative officer production programs. Increased emphasis has been initiated at the DOD level to develop a "one force" concept for the military services, that is, to more closely associate the Active military forces with Reserve and National Guard units. A related problem has been to adequately man the units with qualified personnel in both the officer and enlisted ranks.

Elimination of the selective service system has resulted in a large reduction of volunteers to maintain minimum effective strength levels in all the military services. This coupled with the elimination of required ROTC classes in the first two years of the land-grant colleges, has resulted in a significant reduction in the number of college students having any contact, what-so-ever with the U.S. military forces. This is not to say that we advocate a return to a system long since abandoned, but simply a statement of fact—the average college student has little or no knowledge of the U.S. military, and therefore is not in a position to make a rational decision on the options and/or benefits available for military service. Attracting freshman college students into registering for military science classes has become a significant challenge as a result of the aforementioned reasons. As a result, ROTC programs across the nation have been adopting many innovative approaches to their instructional offerings. Guidelines developed for ROTC curriculums, which are strictly adhered to, are in the "Program of Instruction; Senior Division, Army ROTC." The program of instruction was developed by the Army Advisory Panel for ROTC Affairs. The panel members and consultants are listed in inclosure 1.

The stated purpose of the ROTC program of instruction is to attract well-educated officers for the Army in sufficient numbers to meet Army requirements. The objective of the curriculum submitted here is to provide an understanding of the fundamental concepts and principles of military art and science. Additionally to develop a basic understanding of associated professional knowledge; a strong sense of personal integrity, honor, and individual responsibility; and, an appreciation of the requirements for national security in order to prepare students for commissioning and to establish a sound basis for their future professional development and effective performance in the Army. The ROTC program is divided into the Basic Corps Program, primarily freshmen and sophomores, and the Advanced Corps Program, primarily juniors and seniors. To become eligible for the Advanced Corps, a student must satisfactorily complete one of the three separate programs. One is the Basic ROTC Summer Camp, which is listed in the University Bulletin as Military Science 604. The most traditional program is the four-year program which includes six quarters of instruction as lower division classes and six quarters in the upper division. The Army requires that a minimum of 210 contact hours are in the four-year program of instruction. A third option available is a contact hour program in lieu of the basic camp or lower division courses. This program carries no academic credit.

The revised program we are submitting is designed within the parameters of an example curriculum from the "Senior Division Program of Instruction." Within those parameters serious consideration was given to the curriculum requirements of the colleges within the University and increased reliance on the college of Arts and Sciences to provide the background, enrichment subjects necessary for a well educated officer. The Army's definition of enrichment subjects are those subjects that augment and enhance the student's military education primarily in the areas of social sciences and humanities. The Professor of Military Science will review the transcript of each student requesting admission to the Advanced Corps. Those students who have not completed enrichment subjects necessary to provide the desired background education will be admitted as conditional advanced corps cadets until the deficiency is eliminated. A statement to this effect will be included in the Bulletin under "Modifications for ROTC Students" and under Military Science in the College of Arts and Sciences section.

Consideration was also given to appropriate academic credit for the subject matter and contact hours involved. Last but not least, the attractiveness of the subject offered was also considered. The lower division courses proposed are skills applicable to both military skills and civilian recreational interests. The upper division courses are more closely associated with the responsibilities and duties of junior officers in the Army. The entire curriculum is performance oriented with emphasis on physical as well as academic requirements.

With approval of the proposed curriculum, the YSU Bulletin section titled Modifications For ROTC Students (page 4~~X~~ in the current Bulletin) will require changes to reflect the new course offerings. The new section would read:

#### MODIFICATIONS FOR ROTC STUDENTS

University students who enroll for Military Science courses may have certain requirements modified with approval of their academic major advisor:

a. Omission of Health and Physical Education ACTIVITY requirements for satisfactory completion of Military Science courses on the following basis:

MS 520 and MS 530 omit 1 q.h. of H&PE Activity q.h.  
MS 610 omit 1 q.h. of H&PE Activity q.h.  
MS 620 omit 1 q.h. of H&PE Activity q.h.  
MS 630 omit 1 q.h. of H&PE Activity q.h.

b. The following courses are identified as possible substitution for Social Studies requirements in consultation with the academic major advisor:

\*MS 601R American Military History 3 q.h.  
MS 620 Basic Leadership and Management 1 q.h.  
MS 701 Organizational Leadership 2 q.h.

\*MS 601R is also History 601

c. The following course is identified as a possible substitution for a science requirement in consultation with the academic major advisor:

MS 630 Map Reading and Land Navigation 3 q.h.

d. The following courses may be substituted as general electives in consultation with the academic major advisor:

MS 510	Introduction to Military Science	1 q.h.
MS 520	Introduction to Living Out-of-Doors	1 q.h.
MS 530	Survival and Mountaineering Techniques	1 q.h.
MS 610	Individual Weapons and Marksmanship	1 q.h.
MS 604	Basic ROTC Summer Camp (2 year ROTC Students only)	4 q.h.
MS 702	Advanced Leadership and Management I	2 q.h.
MS 703	Advanced Leadership and Management II	2 q.h.
MS 704	Advanced ROTC Summer Camp	3 q.h.
MS 801	The Military Team	2 q.h.
MS 802	Seminar In Leadership and Management I	2 q.h.
MS 803	Seminar In Leadership and Management II	2 q.h.

e. The Professor of Military Science will review the transcript of students requesting admission to the Advanced Corps of Cadets. Those students who have not completed a minimum of 8 q.h. of subjects from the social sciences, the humanities or a combination of both will be admitted as conditional students until the deficiency is eliminated.

f. Academic major advisors may allow substitution credit as indicated:

1. COLLEGE OF ARTS AND SCIENCES

3 ACTIVITY hours for Health and Physical Education

6 q.h. Social Studies

3 q.h. Science

17 q.h. General Electives

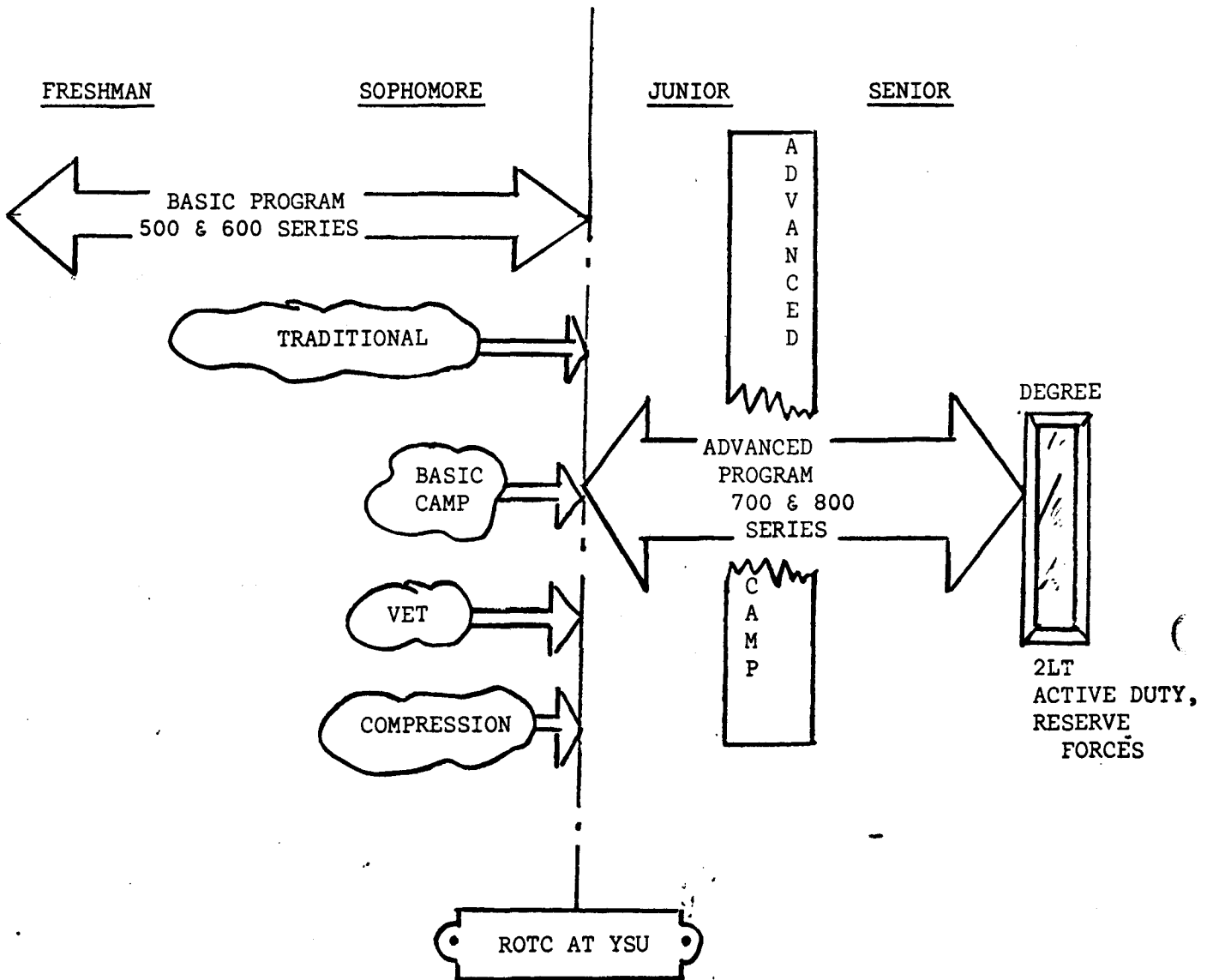
A minor is available in consultation with the academic major advisor.

(Substitution credit for the other colleges will be determined after approval of the curriculum proposal).

Students who are currently enrolled in the four-year curriculum may complete any combination of six quarters, regardless of quarter hour credit, of the lower division courses to be eligible for consideration for admission to the Advanced Corps of Cadets. There will be no conflict of course offerings and completion of pre-commissioning requirements for Advanced Corps Cadets with a mixture of the current and proposed curriculums.

This curriculum is unified by the subject matter areas of military leadership and management. It cuts across conventional subject boundaries and involves elements of various disciplines designed to encourage the student to inter-relate his or her learning and to apply it in reflective thinking, goal seeking, and problem solving. The complete instruction program for our students will include: the academic major in a recognized degree field; institutional courses of particular interest and value to the military service; and courses in military science.





FACTORS INFLUENCING ROTC

THE PROGRAM:

IS VOLUNTARY

SHOULD BENEFIT EACH STUDENT TAKING A COURSE

MUST ENCOURAGE COURSE - TO - COURSE, YEAR- TO - YEAR TRANSITION

MUST FOLLOW ROTC ADVISORY COUNCIL GUIDELINES

IS NOT AVAILABLE TO STUDENTS AFTER A POINT IN TIME

IS SUBJECT TO BE DISESTABLISHED BY DEPT OF ARMY

IS CONSTRAINED BY ARMY/YSU RESOURCE LIMITS

OBJECTIVES OF CURRICULUM CHANGE

MAKE COURSE OFFERINGS MORE ATTRACTIVE

BENEFIT STUDENT WHO DOES NOT ELECT TO ENTER ADVANCED PROGRAM

ENCOURAGE TRANSITION/RETENTION

INSURE CONSISTENCY WITH "GREEN BOOK"

CONSIDER RESOURCES

MAINTAIN HIGH QUALITY OUTPUT TRADITIONALLY ENJOYED BY YSU

CAPITALIZE ON LESSONS LEARNED AND PROGRAM EVALUATION

FRESHMAN YEAR

CURRENT  
F MS 501  
A MIL IN SOCIETY  
L 1 Q.H.  
L  
(NOTE 1)

PROPOSED  
MS 510  
INTRO TO MIL  
1 Q.H.  
(NOTE 2)

W MS 502  
I TECH. DEVELOP.  
N OF WPNS  
T 1 Q.H.  
E  
R (NOTE 1)

MS 520  
INTRO TO LIVING  
OUTDOORS  
1 Q.H.  
(NOTE 3)

S MS 503  
P ARMY & NAT'L  
R SECURITY  
I 1 Q.H.  
N  
G (NOTE 1)

MS 530  
SURVIVAL & MOUNTAINEERING  
1 Q.H.  
(NOTE 3)

NOTES

1. 1 CLASS & 1 LAB PER WEEK
2. 1 CLASS/WK + 1 ONE - DAY EXERCISE
3. 1 CLASS/WK + 1 WEEKEND EXERCISE

SOPHOMORE YEAR

CURRENT

F MS 603'  
A BASIC MIL OPNS  
L & TACTICS  
L 1 Q.H.

(NOTE 1)

W MS 601\*  
I AM. MILITARY  
N HISTORY  
T 3 Q.H.  
E  
R (NOTE 2)

S MS 602  
P MAP READING &  
R LAND NAVIG.  
I 3 Q.H.  
N  
G (NOTE 2) +  
1 FIELD P.E.

PROPOSED

MS 610  
MARKSMANSHIP  
1 Q.H.

(NOTE 3)

MS 620  
BASIC LEADERSHIP/MGT  
1 Q.H.

(NOTE 3) +  
1 FIELD P.E.

MS 630  
MAP READING & LAND  
NAVIGATION  
3 Q.H.

(NOTE 2) +  
1 FIELD P.E.

NOTES

1. 1 CLASS & 1 LAB/WK + 1 FIELD P.E.
2. 3 HOURS & 1 LAB/WK
3. 2 HOURS/WK

\* RETAIN, TEAM TEACH WITH HISTORY DEPT

JUNIOR YEAR

	<u>CURRENT</u>	<u>PROPOSED</u>
F A L L	MS 701 PRINCIPLES OF MIL. INSTRUCTION 2 Q.H.	MS 701 ORGANIZATIONAL LEADERSHIP 2 Q.H.
W I N T E R	MS 702 LEADERSHIP 2 Q.H.	MS 702 ADVANCED LEADERSHIP & MGT I 2 Q.H.
S P R I N G	MS 703 SMALL UNIT TACTICS & COMMUNICATIONS 2 Q.H.	MS 703 ADVANCED LEADERSHIP & MGT II 2 Q.H.

SENIOR YEAR

	<u>CURRENT</u>		<u>PROPOSED</u>
F A L L	MS 801 THE MILITARY TEAM 2 Q.H.	—————▶	NO CHANGE
W I N T E R	MS 802 ARMY MGT 2 Q.H.		MS 802 SEMINAR IN LDRSHIP & MGT I 2 Q.H.
S P R I N G	MS 803 HUMAN RELATIONS WORLD CHANGES, & MIL IMPLICATIONS 3 Q.H.		MS 803 SEMINAR IN LDRSHIP & MGT II 2 Q.H.

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of 501 (Complete A and C)

*[Signature]* 4/1/79  
 (Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 1/25/79  
 (Dean's Signature/Date)  
 Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

501. Military in Society. R.O.T.C. on campus, military-industrial complex, classified military research and the university, civil-military relations in theory and practice. Branches of the Army. One hour of lecture and one hour of leadership laboratory. 1 q.h.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation.

APPROVALS:

*William R. Ashman* \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned  
Circulated  
Objected to  
Senate minutes



CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of 502 (Complete A and C)

*[Signature]* 4/1/79  
 (Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 1/25/79  
 (Dean's Signature/Date)

Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

502. *Technological Development.* A study of the evolution of weapons with emphasis on the present generation of weapons and equipment. One hour of lecture and one hour of leadership laboratory. 1 q.h.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation.

APPROVALS:

*William R. Cochran* \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned

Circulated

Objected to

Appended to Senate minutes

CURRICULUM PROPOSAL:  
YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of 503 (Complete A and C)

*[Signature]* 4/1/79  
(Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 1/25/79  
(Dean's Signature/Date)  
 Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

503. U.S. Army and National Security. Mission, capabilities and interdependence of the Armed Forces. The Army as a profession; code of an officer, code of conduct. One hour of lecture and one hour of leadership laboratory plus a field exercise. 1 q.h.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation.

APPROVALS:

<u>William B. Cochran</u> (School/College CC)	_____ (UCC, if appropriate)	_____ (Academic Senate)
<u>1/25/79</u> (Date)	_____ (Date)	_____ (Date)

Returned

Circulated

Objected to

Appended to Senate minutes

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and C) [Signature] 3 Jan 79  
 (Chairperson's Sig./Date)

ADDITION of 510 (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

[Signature] 1/25/79  
 (Dean's Signature/Date)

Approved.  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

510. Introduction To Military Science. ROTC on the YSU Campus. The role of commissioned officers and career opportunities in the Army. One hour of lecture per week and participation in one training exercise. 1 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Cochran \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned

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Objected to

Appended to Senate minn

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

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The following change in curriculum is hereby proposed:

Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and B) *[Signature]* 3 Jan 79  
 (Chairperson's S.g./Date)

ADDITION of 520 (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*B. J. [Signature]* 1/25/79  
 (Dean's Signature/Date)

Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

520. Introduction To Living Out-Of-Doors. Introduction to survival techniques, emphasis on survival and land navigation in cold weather and snow covered areas. Offered winter quarter only. One hour of lecture per week and participation in one weekend practical exercise. 1 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Cochran \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned

Circulated

Objected to

Senate minutes

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

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The following change in curriculum is hereby proposed:

Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and C) *[Signature]* 3/25/79  
 (Chairperson's Sig./Date)

ADDITION of 530 (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 1/25/79  
 (Dean's Signature/Date)

Approved  Disapproved

SECTION A:

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SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

530. Survival and Mountaineering Techniques. The course includes rappelling fixed ropes, hasty bridges, belaying and rescue operations, basic land navigation skills, and finding food and water in unimproved areas. Offered spring quarter only. One hour of lecture per week and participation in a weekend practical exercise. 1 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

*William R. Cochran* \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Return

Circulated

Objected to

Appended to Senate minutes

CURRICULUM PROPOSAL:  
YOUNGSTOWN STATE UNIVERSITY

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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of 603 (Complete A and C)

*[Signature]* 4/1/79  
 (Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 1/29/79  
 (Dean's Signature/Date)

Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

See attached.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation.

APPROVALS:

<u><i>William R. Cochran</i></u> (School/College CC)	_____ (UCC, if appropriate)	_____ (Academic Senate)
<u>1/29/79</u> (Date)	_____ (Date)	_____ (Date)

Returned  
Circulated  
Objected to  
Senate minutes

**603. Basic Military Operations and Tactics.**  
Organization, composition, and mission of small units; techniques of weapons employment, combat formation, patrolling, and principles of offensive and defensive combat and their application to basic military teams. One hour lecture and one hour of leadership laboratory per week plus a field exercise.

1 q.h.

UCC #	DATE REC'D:	IR CODE:
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The following change in curriculum is hereby proposed:

\_\_\_\_\_ Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and C) \_\_\_\_\_ 3 Jan 79  
(Chairperson's Sig./Date)

ADDITION of 610 (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

B. G. Goyzwick 1/25/79  
(Dean's Signature/Date)

Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

610. Individual Weapons and Marksmanship. The safety and practice of handling a rifle and pistol; introduction to the individual military weapons; target shooting in prone, kneeling, and standing positions. Two contact hours per week. 1 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Cochran \_\_\_\_\_  
(School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
(Date) (Date) (Date)

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Approved to  
Senate minutes



CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department (Department)  
 DELETION of \_\_\_\_\_ (Complete A and C) \_\_\_\_\_  
 ADDITION of 620 (Complete B and C) \_\_\_\_\_  
 CHANGE of \_\_\_\_\_ (Complete A, B, and C) \_\_\_\_\_  
 \_\_\_\_\_ (Chairperson's Sig./Date)  
 \_\_\_\_\_ (Dean's Signature/Date) 1/25/79  
 Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

620. Basic Leadership and Management. A study of leadership fundamentals, to include the traits and principles of leadership, professionalism and ethics, and counseling techniques. Situational studies and role playing are included. One hour of lecture and one hour of leadership laboratory per week and one weekend field training exercise required. 1 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Gorman \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)  
1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned

Circulated

Objected to

Appended to Senate minute

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of 602R (Complete A and C)

ADDITION of 630 (Complete B and C)

CHANGE of \_\_\_\_\_ (Complete A, B, and C)

*[Signature]* 3 Jan 79  
(Chairperson's Sig./Date)

*[Signature]* 1/25/79  
(Dean's Signature/Date)

<input checked="" type="checkbox"/>	Approved	<input type="checkbox"/>	Disapproved
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SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

See attached.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

630. Map Reading and Land Navigation. A comprehensive study of the techniques of land navigation by the use of maps and terrain analysis. An introduction to, and practical exercise in, the use of the compass and aerial photographs. Three hours of lecture per week, one hour of leadership laboratory per week, and one field practical exercise. 3 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Cochran (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 (Date) \_\_\_\_\_ (Date) \_\_\_\_\_ (Date)

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Objected to

Senate minutes

**602R. *Map Reading and Land Navigation.***  
A comprehensive study of the techniques of land navigating by the use of maps and terrain analysis. An introduction and practical exercise in the use of the compass and aerial photographs. One hour of lecture per week for each credit hour taken and one hour of leadership laboratory per week, plus one field practical exercise. 1 or 3 q.h.

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and C) [Signature] 3/26/79  
 (Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of 701 (Complete A, B, and C)

[Signature] 1/25/79  
 (Dean's Signature/Date)  
 Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

701. Principles of Military Teaching. Educational psychology pertaining to the stages of military instruction; techniques used in planning and presenting instructions; speech for instructors; production and use of training aids. Two hours of lecture and one hour of leadership laboratory per week. 2 q.h.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

701. Organizational Leadership. A study of military leadership. The course provides the basis for understanding the relationship of individual differences to the leadership process, group dynamics, organizational constraints on the leadership process, and the impact of leader behavior on the leadership process. Two hours of lecture and one hour of leadership laboratory per week and a field exercise. 2 q.h.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. Cohen \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)  
1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

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Objected to  
Senate minutes

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department (Department)

DELETION of \_\_\_\_\_ (Complete A and C) \_\_\_\_\_ (Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of 702R, 703R (Complete A, B, and C)

*B. J. [Signature] 1/25/79*  
*[Signature] 3 Jan 79*  
 (Dean's Signature/Date)

Approved  Disapproved

SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

See attached.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

702, 703. Advanced Leadership and Management I, II. Case studies in leadership and management. Delegation of authority and responsibility, span of control, planning, coordinating, and decision making. Development of the student's ability to express himself clearly and accurately with emphasis on military problems, the evaluation of situations, and preparation and delivery of logical solutions. Analysis of the leader's role in directing and coordinating the efforts of individuals and small units in the execution of

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

William R. [Signature] \_\_\_\_\_  
 (School/College CC) (UCC, if appropriate) (Academic Senate)

1/25/79 \_\_\_\_\_  
 (Date) (Date) (Date)

Returned

Circulated

Objected to

Appended to Senate minutes

SECTION B: (Continued)

offensive and defensive tactical missions, to include military geography, weapons systems, communication systems, intelligence gathering capabilities, and the role of the various branches of the Army. Applicatory work emphasizing the duties and responsibilities of junior leaders, including supervision of the use and maintenance of military weapons. Discussion of the military environment in garrison and in the field. Two hours of lecture and one hour of leadership laboratory per week, and field training exercises. 2 + 2 q.h.

702R. *Leadership*. Functional approach to the role of the leader, interaction between the leader of a small military unit and subordinates, and responsibilities of the leader. Two hours of lecture and one hour of leadership laboratory per week. 2 q.h.

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703R. *Small Unit Tactics and Communications*. Infantry organization; fundamentals of offensive and defensive combat and their applications to the units of the infantry battalion. Principles of communications systems used within the Army Division. Two hours of lecture and one hour of leadership laboratory per week plus a field exercise. 2 q.h.

CURRICULUM PROPOSAL:

YOUNGSTOWN STATE UNIVERSITY

UCC #	DATE REC'D:	IR CODE:
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----- DO NOT WRITE ABOVE THIS LINE-----

The following change in curriculum is hereby proposed:

Military Science Department

(Department)

DELETION of \_\_\_\_\_ (Complete A and C)

(Chairperson's Sig./Date)

ADDITION of \_\_\_\_\_ (Complete B and C)

CHANGE of 802, 803 (Complete A, B, and C)

*B. Jozwiak 1/25/79*  
(Dean's Signature/Date)

<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
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SECTION A:

If you propose to DELETE or CHANGE an existing course, use the blank space to the right to paste in a clear photocopy of the course description, as it appears in the current YSU catalog.

See attached.

SECTION B:

If you propose to ADD or CHANGE a course, provide the course description below, precisely as you would expect it to appear in the next issue of the YSU catalog.

802, 803. Seminar In Leadership and Management I, II. Analysis of selected leadership and management problems involved in unit administration, military justice, and the Army Readiness Program. The position of the United States in the contemporary world scene is discussed in the light of its impact on leadership and management problems of the military services. Application of leadership principles, stressing responsibilities of the leader, affords experience through practical exercises.

SECTION C:

Provide below your justification for the curriculum proposal you have offered, using additional sheets if necessary. If the proposal is for a new course, list faculty qualified to offer the course. If you propose a new or changed course which will require special library and/or physical plant facilities, give assurances that these support services are or will be available.

See general letter for a detailed explanation. All assigned commissioned officers are qualified to instruct this course.

APPROVALS:

<u>William R. Cohen</u> (School/College CC)	_____ (UCC, if appropriate)	_____ (Academic Senate)
<u>1/25/79</u> (Date)	_____ (Date)	_____ (Date)

returned

Circulated

Objected to

Senate minutes



SECTION B: (Continued)

Obligations and responsibilities of an officer on active duty, chain of command, and officer-enlisted relationships. This course will include practical applications during leadership laboratory and field training exercises. Prerequisites: Military Science 701, 702, 703. 2 + 2 q.h.

**802. Army Management.** Management procedures at the normal level of assignment for the newly commissioned officer to include administration, supply operations, motor maintenance, personnel management, personal affairs, and other related subjects. Lectures and case studies are utilized. Two hours of lecture and one hour leadership laboratory per week. 2 q.h.

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**803. Human Relations, World Changes and Military Implications.** Military law; history and development of military law; fundamental concepts of military justice in the Armed Forces of the United States as provided for in the Uniform Code of Military Justice and the Manual of Courts-Martial; basic principles and methods employed in administering military justice. Human Relations; a survey of social problems and how they relate to the Modern Army. World Changes and Military Implications; an analysis of the United States and its international relations; relationship between international conflict, national purpose, national power, and national policies; summary of the economic power, war potential and inclination and aptitude for the conduct of war of each major world power, block of nations and geographic area. Three hours of lecture and one hour of leadership laboratory per week plus a field exercise. 3 q.h.

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COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date February 1979

Report Number (For Senate Use Only)

789-20

Name of Committee Submitting Report Student Academic Grievance

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.) \_\_\_\_\_

Appointed

Names of Committee members: Dr. DiGiulio, Dr. Drew, Dr. Kearns, Dr. Minogue, Mr. Owens, Mr. Stanko, Mr. Wolanin, Rich Barrett, Hassan Hoorazar, Mark Morgan, Dolores Sankovich, Paul Suddes, Ingrid Syam, Bob Wasko

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The committee meets on a regular basis.

We have held four hearings. We have sought clarification on the "scope" of

the procedure from the Senate Executive Committee. This committee would like

to propose a change in the "scope" of the procedure.

Do you anticipate making a formal motion relative to the report? Yes

If so, state the motion: To delete from the procedure

"This procedure is not intended nor should it be used as a means of modifying,

changing or addressing university policies which are mandated by the Board of

Trustees or adopted by any policy-making agency of the university."

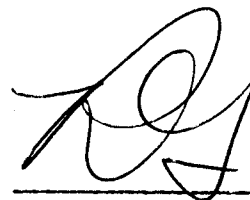
If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? No, we want a resolution of the problems created by the statement.

Other relevant data: None

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MAR 12 1979

BUSINESS EDUCATION  
AND TECHNOLOGY



Chairman (please initial)

## STUDENT ACADEMIC GRIEVANCE PROCEDURE

Revised January 4, 1977

As approved by Academic Senate

The Student Academic Grievance Procedure provides the undergraduate students at Youngstown State University with a formal channel through which complaints concerning academic matters may be heard. It creates a system whereby the aggrieved student may receive assistance in pressing a claim through the organization and systems of the University.

Informal discussions between persons directly involved in a grievance is essential in the early stages of a dispute and should be encouraged at all stages. An equitable solution to the problem should be sought before the respective persons directly involved in the case have assumed official or public positions, that might tend to polarize the dispute and render the solution more difficult. If a problem still exists after discussion, the student should bring a complaint to the attention of the Department Chairperson or to the Academic Dean.

### SCOPE

This procedure provides the student with an opportunity to appear and seek redress for concerns involving official academic advisement, instructional practices, such as those delineated in a course syllabus, and grading for a class or laboratory. This procedure is not intended nor should it be used as a means of modifying, changing or addressing University policies which are mandated by the Board of Trustees or adopted by any policy-making agency of the University.

The Student Academic Grievance Committee will have responsibility for coordinating and implementing this procedure. This Committee will be composed of 13 members: six faculty members, (one from each school) appointed by the Executive Committee of the Academic Senate; six student members (one from each school) appointed by Student Council; and one Administrator (organizationally responsible to the Vice President for Academic Affairs) appointed by the Vice President for Academic Affairs. Any matters pertaining to conflict of interest shall be resolved by the Committee. Any action taken by the Committee shall require a majority vote of a quorum (as defined by the Committee.).

### PROCEDURE

Before initiating the formal procedure any student having a complaint is urged to resolve the conflict through informal discussion as described above. If such discussion fails to resolve the matter the student may:

a) Follow the formal procedure beginning with Step 1.

### OR

b) Agree, with the parties involved, that no further results can be achieved from further meetings as specified in IA and IIA, in which case the student will prepare a written statement of the grievance to be filed with the Student Government Secretary of Student Grievances. Each member involved with the grievance will file a written deposition within 12 school days following the last informal meeting of the parties in order to move directly to the final conference in Step 11B.

To Delete

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date February 19, 1979 Report Number (For Senate Use Only) 789-21

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank

Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_  
\_\_\_\_\_

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BUSINESS EDUCATION AND TECHNOLOGY

WRG  
Chairman (please initial)

Mechanical Engineering 862 (Change) 79-69

Human Factors in Mechanical Design. A mechanical design course emphasizing aesthetics, safety, and the comfort of the human body as criteria; human sensory processes as design factors; topics such as vehicular safety devices, prosthetic devices, and household appliances are considered. Prereq.: ME 751 4 q.h.

Mechanical Engineering 704L (Deletion of ME 804L and Addition of 704L) 79-70

Applied Thermodynamics Laboratory. Experiments involving basic measurement techniques, power and refrigeration cycles, and other thermodynamic phenomena. Analysis of fossil fuels. (Three hours laboratory per week.) Prereq. or concurrent: ME 604 1 q.h.

History 743 (Change) 79-71

Labor in American History. The impact of labor and the labor movement upon the course of American history, with emphasis on the historical context surrounding labor conditions and on the political and social implications of the labor movement. Prereq.: History 606 or Labor Studies 501. 4 q.h.

Speech Communication & Theatre 652 (Change) 79-72

Business and Professional Speech Communication. A study of the principles and practices of speech communication in business, industrial, and professional situations. Emphasis on presentational speaking. 3 q.h.

Speech 781 (Change) 79-73

Radio Production. Study of the concepts of radio production, including student production of various types of radio programs. Includes the equivalent of three hours lecture plus two hours lab per week. Prereq.: 683 or permission of the instructor. 4 q.h.

Speech Communication and Theatre 782 (Change) 79-74

Television Production Study of the elements of television production -- equipment, lighting, scene design, graphics, special effects, videotape, film, and creative camera work. Includes the equivalent of three hours lecture plus two hours lab per week. Prereq.: 683 or permission of the instructor. 4 q.h.

Speech Communication and Theatre 684 (Addition) 79-75

Broadcast News Practices. Organization, preparation and presentation of radio and television news programs. Includes study of journalistic requirements of broadcast media and broadcast newsroom operations. Includes the equivalent of three hours lecture plus two hours lab per week. Prereq.: 683 4 q.h.

Speech 682 (Change) 79-76

Radio and Television Station Writing. Fundamentals of broadcast writing, with emphasis on the theory, analysis, and practices in the preparation of station and program continuity, news, and documentaries. Prereq.: 580 or permission of the instructor. 4 q.h.

Speech Communication and Theatre 784 (Addition) 79-77

Broadcast Programming. A study of contemporary broadcast programming, including program development, scheduling, and competitive programming strategies. Primary emphasis is on programming problems of local radio and television stations. Prereq.: 580. 4 q.h.

- Military Science 501 (Deletion) 79-88  
Military in Society. R.O.T.C. on campus, military-industrial complex, classified military research and the university, civil-military relations in theory and practice. Branches of the Army. One hour of lecture and one hour of leadership laboratory. 1 q.h.
- Military Science 502 (Deletion) 79-89  
Technological Development. A study of the evolution of weapons with emphasis on the present generation of weapons and equipment. One hour of lecture and one hour of leadership laboratory. 1 q.h.
- Military Science 503 (Deletion) 79-90  
U.S. Army and National Security. Mission, capabilities and interdependence of the Armed Forces. The Army as a profession; code of an officer, code of conduct. One hour of lecture and one hour of leadership laboratory plus a field exercise. 1 q.h.
- Military Science 510 (Addition) 79-91  
Introduction To Military Science. ROTC on the YSU Campus. The role of commissioned officers and career opportunities in the Army. One hour of lecture per week and participation in one training exercise. 1 q.h.
- Military Science 520 (Addition) 79-92  
Introduction To Living Out-Of-Doors. Introduction to survival techniques, emphasis on survival and land navigation in cold weather and snow covered areas. One hour of lecture per week and participation in one weekend practical exercise. (W) 1 q.h.
- Military Science 530 (Addition) 79-93  
Survival and Mountaineering Techniques. The course includes rappelling fixed ropes, hasty bridges, belaying and rescue operations, basic land navigation skills, and finding food and water in unimproved areas. One hour of lecture per week and participation in a weekend practical exercise. (Sp) 1 q.h.
- Military Science 610 (Addition) 79-94  
Individual Weapons and Marksmanship. The safety and practice of handling rifles and pistols; introduction to the individual military weapons; target shooting in prone, kneeling, and standing positions. Two contact hours per week. 1 q.h.
- Military Science 620 (Addition) 79-95  
Basic Leadership and Management. A study of leadership fundamentals, to include the traits and principles of leadership, professionalism and ethics, and counseling techniques. Situational studies and role playing are included. One hour of lecture and one hour of leadership laboratory per week and one weekend field training exercise required. 1 q.h.

Military Science 603 (Deletion) 79-97

Basic Military Operations and Tactics. Organization, composition, and mission of small units; techniques of weapons employment, combat formation, patrolling, and principles of offensive and defensive combat and their application to basic military teams. One hour lecture and one hour of leadership laboratory per week plus a field exercise. 1 q.h.

Military Science 701 (Change) 79-98

Organizational Leadership. A study of military leadership. The course provides the basis for understanding the relationship of individual differences to the leadership process, group dynamics, organizational constraints on the leadership process, and the impact of leader behavior on the leadership process. Two hours of lecture and one hour of leadership laboratory per week and a field exercise. 2 q.h.

Military Science 702R, 703R (Change) 79-99

Advanced Leadership and Management I, II. Case studies in leadership and management. Delegation of authority and responsibility, span of control, planning, coordinating, and decision making. Development of the student's ability to express himself clearly and accurately with emphasis on military problems, the evaluation of situations, and preparation and delivery of logical solutions. Analysis of the leader's role in directing and coordinating the efforts of individuals and small units in the execution of offensive and defensive tactical missions, to include military geography, weapons systems, communication systems, intelligence gathering capabilities, and the role of the various branches of the Army. Applicatory work emphasizing the duties and responsibilities of junior leaders, including supervision of the use and maintenance of military weapons. Discussion of the military environment in garrison and in the field. Two hours of lecture and one hour of leadership laboratory per week, and field training exercises. 2 + 2 q.h.

Military Science 802, 803 (Change) 79-100

Seminar In Leadership and Management I, II. Analysis of selected leadership and management problems involved in unit administration, military justice, and the Army Readiness Program. The position of the United States in the contemporary world scene is discussed in the light of its impact on leadership and management problems of the military services. Application of leadership principles, stressing responsibilities of the leader, affords experience through practical exercises. Obligations and responsibilities of an officer on active duty, chain of command, and officer-enlisted relationships. This course will include practical applications during leadership laboratory and field training exercises. Prerequisites: Military Science 701, 702, 703. 2+2 q.h.



COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date February 22, 1979 Report Number (For Senate Use Only) 789-22

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_  
\_\_\_\_\_

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FEB 26 1979  
BUSINESS EDUCATION  
AND TECHNOLOGY

WJG  
Chairman (please initial)

English 765 (Addition) 79-19

Advanced Film: Literature and Criticism. In-depth study of film as literature; principles and methods of film criticism. Prereq.: any literature course in English, Humanities (except English 710), any upper division Foreign Language literature course, or consent of the department chairperson. 4 q.h.

Speech 583 (Addition) 79-62

An Audio History of Broadcast Programming. An historical examination of the development of radio as an entertainment and art form from its earliest stages as a curiosity to the present day. Selections from 250 hours of recorded broadcasts will highlight programming trends.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date February 23, 1979 Report Number (For Senate Use Only) 789-23

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.  
If so, state the motion: \_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_

RECEIVED

FEB 26 1979

BUSINESS EDUCATION AND TECHNOLOGY

WJG  
Chairman (please initial)

Military Science 630 (Deletion of 602R, Addition of 630) 79-96  
Map Reading and Land Navigation. A comprehensive study of the techniques of land navigation by the use of maps and terrain analysis. An introduction to, and practical exercise in, the use of the compass and aerial photographs. Three hours of lecture per week, one hour of leadership laboratory per week, and one field practical exercise. 3 q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date February 27, 1979 Report Number (For Senate Use Only) 789-24

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank

Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_

RECEIVED

MAR 1 1979

BUSINESS EDUCATION  
AND TECHNOLOGY

WTG

Chairman (please initial)

Art 760 (Change) 79-78

School Arts and Crafts - Primary. A study of the artistic needs of children from nursery school through grade three. Lecture, two and three dimensional laboratory experiences and community teaching encounters. Basic theories germane to art education which will prepare the student for other sequential courses in art education. Two hours lecture; four hours laboratory. Required of all child care, elementary education and art education majors. (F,W,SP,SU) 4 q.h. Prereq.: Junior standing or consent of the instructor.

Art 767 (Change) 79-79

School Arts and Crafts, Intermediate. A study of the artistic needs of students from grades four through six, and the exploration of the creative process and attitudes involved in providing meaningful experiences. Lecture, two and three dimensional laboratory experiences and community teaching encounters. Required of all elementary education and art education majors. One hour lecture; five hours laboratory. Prereq.: Art 760 (F,W,SP,SU) 3 q.h.

Art 725 (Change) 79-80

Ceramics 1. Introduction to handbuilding methods, low fire glaze application, pit-firing and firing procedures. Six hours laboratory. Prereq. Art 511, 601. 3 q.h.

Art 726 (Change) 79-81

Ceramics 2. Continuation of handbuilding methods with an introduction to wheel thrown ceramics. Six hours laboratory. Prereq.: Art 725. 3 q.h.

Art 810 (Change) 79-82

Ceramics 3. Emphasis on clay as a means of personal expression through handbuilt and wheel thrown ceramics. Six hours laboratory. Prereq. Art 726. 3 q.h.

Art 811 (Change) 79-83

Ceramics 4. Continuation of Ceramics 810. May be repeated for maximum of 10 q.h. Laboratory hours to be adequately adjusted. Prereq. Art 810. 3 q.h.

Art 604 (Addition) 79-84

Watercolor Painting. An introduction to opaque, transparent and inventive procedures with watercolor. Emphasis is placed on expressive use of the medium and development of personal style. Six hours laboratory. Prereq. Art 601 or 602. 3 q.h.

Mechanical Engineering 824 (Change) 79-102

Thermofluid Processes in Environmental Systems. Analysis of heat, mass, and momentum transport in environmental, geophysical, and ecological processes. Design applications include systems for waste heat removal, solid particulate control, and thermal regulatory devices. Discussion of measurement techniques. Prereq.: Chem 516, ME 603 and CE 716. 4 q.h.

Speech Communication & Theatre 561 (Change) 79-103

STAGECRAFT. A study and application of the technical elements of play production, with emphasis on stage mechanics, set construction and scene painting. The course will include the equivalent of two hours lecture and four hours of laboratory per week. 4 q.h.

Speech Communication & Theatre 661 (Change) 79-104

PLAY PRODUCTION. An introduction to the process of analyzing, directing, staging, and producing plays; demonstration and practice. Course will include the equivalent of two hours lecture and four hours of laboratory per week. Prereq: Speech 561 or consent of the instructor. 4 q.h.

Speech Communication and Theatre 662 (Change) 79-105

Practicum in Technical Theatre. Practical application of technical theatre skills in University theatre productions through supervised laboratory participation. Students should expect the equivalent of four hours of lab per week. Repeatable for a maximum of six (6) quarter hours. Prereq.: 561. 2 q.h.

Speech Communication and Theatre 656 (Deletion of 753, addition of 656)

79-106 Interpersonal Communication. Principles of interpersonal communication in such areas as nonverbal communication, open versus defensive climates, and small group communication behavior. Prereq.: Speech 550 or 554 or 652. 4 q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date March 1, 1979 Report Number (For Senate Use Only) 789-25

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank

Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee

meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_

REC-10

MAR 1 1979

BUSINESS EDUCATION  
AND TECHNOLOGY

WJG

Chairman (please initial)



- Accounting and Finance 840 (Change) 79-107  
Accounting Internship Program. Participatory accounting and professional business experience under the direction of University faculty members and employees of firms participating in the program. The candidates will be employed full-time for one quarter in the offices of the participating firms. A written evaluation of the job experience is required by students and firms. Prereq.: Accounting major, junior standing, 2.75 accounting average, and 2.50 overall average, and approval of internship committee. 4 q.h.
- Management 750H (Addition) 79-108  
Honors Human Behavior in Organization. An honors course emphasizing wide reading and independent research, which studies human factors in administration. Emphasis is based on the contributions of the behavioral sciences to the student of business. Among the topics covered are history of human relations, leadership and its development, labor-management relations, motivation group dynamics, and communication and group processes. Prereq.: Junior standing, an introductory statistics course, MGT 725 and a cumulative grade point average of 3.0 or higher. 4 q.h.
- Engineering Technology 812 (Change) 79-109  
Concrete Design Techniques. Practical design techniques in concrete. Fundamental design and layout techniques of plain and reinforced concrete foundations, reinforced and post-tensioned concrete beams, concrete block and reinforced concrete wall structures and retaining walls. Three hours lecture, three hours laboratory per week. Prereq.: CET 612 4 q.h.
- Engineering Technology 612 (Deletion) 79-110  
Electrical Power Systems. Power systems; transmission line parameters; transmission line calculations; steady state power system representation and calculations; power system economy. Prereq.: EET 610. Concurrent EET 611. 3 q.h.
- Engineering Technology 505 (Change) 79-111  
Elements of Engineering Technology. A course designed to set the tone for the student's academic and technical career. The course concerns the role of the technician, technologist, and their relationship to the engineer; the development of technical methods as they apply to analysis, design, layout, testing, and fabrication; a study of the basic mathematical, scientific, and communicative techniques as they apply to the work of engineering technicians. Prereq.: Math 500 or equivalent. 4 q.h.
- Engineering Technology 603 (Deletion) 79-112  
Scientific Programming III. 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 programming laboratory per week. Prereq.: CPT 602 or consent of instructor. 4 q.h.
- Allied Health 512 (Change) 79-120  
Rescue Squad Experience. Clinical experience with approved Paramedic Squad under supervision of trained EMT personnel. Two hours lecture, five hours clinic per week. 3 q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date March 9, 1979 Report Number (For Senate Use Only) 789--26

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_

RECEIVED  
1979  
UNIVERSITY OF MISSOURI  
EDUCATION  
AND TECHNOLOGY

WRJ  
Chairman (please initial)

- Home Economics 759 (Change) 79-113  
 Normal Nutrition II: Designed to broaden and extend the student's knowledge of the science of nutrition, with emphasis on the metabolism of nutrients at the cellular level. Current research in the field of nutrition will be included. Prereq.: Home Economics 651. Should be taken in Junior year. (F) 4 q.h.
- Home Economics 740 (Change) 79-114  
 Clothing for Special Needs. Study of the selection, adaptation, and construction of garments for individuals with special needs - children, the elderly, or the physically handicapped. Three hours of lecture and two hours of laboratory a week. (Even years) (Sp) Prereq.: Home Economics 508 or proficiency exam. 4 q.h.
- Home Economics 604 (Change) 79-115  
 Advanced Clothing Construction. Study of and development of advanced skills required for the construction of garments with detailed design features, the use of special fabrics and couture techniques, and the fit and alteration of garments. Two hours of lecture and three hours of laboratory a week. Prereq.: 508 or proficiency exam. (W) 3 q.h.
- Home Economics 601 (Change) 79-116  
 Principles of Food Preparation. Study of physical and chemical properties of food. Basic principles and methods in the selection, purchase, and preparation of food. Two hours of lecture and six hours of laboratory per week. 4 q.h.
- Home Economics 508 (Addition) 79-117  
 Beginning Clothing Construction. Study and use of commercial patterns, basic alterations, fundamental processes and skills required for proficiency in construction of simple garments. One hour of lecture and four hours of laboratory a week. (F, Sp) 3 q.h.
- Home Economics 506 (Addition) 79-118  
 Clothing Selection. Designed to assist the student in analyzing personal and family resources and needs in the selection, purchase, use, and care of the wardrobe. One-hour lecture and two hours of laboratory a week. (F) 2 q.h.
- Home Economics 503 (Deletion) 79-119  
 Clothing Selection and Construction. Designed to assist the student in analyzing personal and family resources and needs in the selection, purchase, use, and care of the wardrobe. Study and use of the commercial pattern and the fundamental processes and problems in the construction of simple garments. Two one-hour discussion and two three-hour laboratory periods a week. (F,Sp) 4 q.h.
- Civil Engineering 603 (Change) 79-122  
Mechanics III. Deflection of beams, indeterminate beam analysis, column theory, and connections. Experimental verification of theories of strength of materials. Three hours lecture and three hours laboratory per week. Prereq.: CE 602 (F, Sp) 4 q.h.

- Civil Engineering 610 (Addition) 79-123  
Surveying I. The theory of surveying and the use of instruments. Problems in leveling, traversing, and topography. Introduction to circular and vertical curves. Prereq.: Math 503 or equivalent. (F,Sp) 4 q.h.
- Civil Engineering 610L (Addition) 79-124  
Surveying I Laboratory. Field surveying principles and techniques. Uses of transit and level are stressed. Three laboratory hours per week. Prereq.: Concurrently with CE 610. (F,Sp) 1 q.h.
- Civil Engineering 710 (Deletion) 79-125  
 Surveying I. The theory of surveying and the use of instruments. Problems in leveling, traversing, and topography. Introduction to circular curves and vertical curves. Prereq.: Math. 503 or equivalent. (F) 4 q.h.
- Civil Engineering 710L (Deletion) 79-126  
 Surveying I Laboratory. Field surveying principles and techniques. Uses of transit and level are stressed. Prereq.: Concurrently with CE 710. (F) 1 q.h.
- Civil Engineering 711 (Change) 79-127  
 Surveying II. A study involving the location, design, and construction of transportation systems, including route selection, horizontal and vertical alignment, earthwork calculations and layout. Prereq.: CE 610. (Sp,F) 3 q.h.
- Civil Engineering 711L (Change) 79-128  
Surveying II Laboratory. Field and office techniques used in layout of circular, compound, and spiraled horizontal curves, and vertical curves. Three laboratory hours per week. Prereq.: Concurrently with CE 711. (Sp,F) 1 q.h.
- Civil Engineering 716 (Change) 79-129  
Fluid Mechanics. A study of the laws of fluid mechanics and their application as applied to incompressible flow; properties of fluids; fluid statics; kinematics and kinetics of one dimensional flow; impulse-momentum; and viscous flow in pipes. Prereq.: CE 602, concurrent with ME 641. (F,W) 3 q.h.
- Civil Engineering 716L (Addition) 79-130  
Fluid Mechanics Laboratory. Experimental verification of the principles of fluid mechanics as applied to incompressible fluids. Three hours laboratory per week. Prereq.: Concurrently with CE 716, IE 642 (F,W) 1 q.h.
- Civil Engineering 717 (Change) 79-131  
Hydraulics Engineering. Civil engineering application of fundamental fluid mechanics principles to open and closed channel flow and distribution systems; hydraulic machinery; basic concepts of hydraulic structures. Prereq.: CE 716 (Sp) 4 q.h.

- Civil Engineering 720 (Addition) 79-132  
Highway Engineering I. Principles of highway and traffic engineering, to include administration, economic studies, finance, highway design standards, traffic characteristics, accidents, traffic studies, signalization, traffic markings and markers, highway capacity, long range and route planning, construction planning and supervision, highway geometry, rehabilitation, repair, and renovation of highways. Prereq.: CE 610 (F) 4 q.h.
- Civil Engineering 749 (Change) 79-133  
Structural Analysis I. The determination of shears, moments, and stresses in statically determinate beams, frames, and trusses. Consideration of dead, live, moving, and wind loads. Elastic deflections of simple structures. Introduction to the analysis of statically indeterminate structures using numerical and energy methods. Prereq.: CE 603. (Sp) 4 q.h.
- Civil Engineering 810 (Deletion) 79-134  
Transportation I. Principles of highway and traffic engineering, to include administration, economic studies, finance, highway design standards, traffic characteristics, accidents, traffic studies, signalization, traffic markings and markers, highway capacity, long range and route planning, and construction planning and supervision. Laboratory provided for field studies of traffic speeds, volumes, intersection delays, intersection operations, and signalization. Prereq.: CE 710. (F) 4 q.h.
- Civil Engineering 811 (Deletion) 79-135  
Transportation II. Design methods for flexible, rigid, and other wheel-supporting pavements to include investigation, testing, and preparation of sub-grade, base course materials and selection, and characteristics of various pavement mixtures. Laboratory provided for the design, proportioning, preparation, and testing of various paving mixtures. Prereq.: CE 810, CE 881 or concurrent. (W) 4 q.h.
- Civil Engineering 820 (Addition) 79-136  
Pavement Design. Design methods for flexible, rigid and other wheel-supporting pavements to include investigation, testing and preparation of subgrade, base course and pavement materials, design of various pavement mixtures, stresses in pavements, pavement design, and strengthening existing pavements. Prereq.: CE 720, CE 881 (S) 4 q.h.
- Civil Engineering 834 (Deletion) 79-137  
Environmental Engineering I. A study of the elements of water purification systems and sewage treatment plants, including discussions of physical, chemical, and biological treatment processes. Laboratory studies are used to demonstrate certain aspects of water chemistry. Prereq.: CE 717, ChE 681R. (F) 4 q.h.
- Civil Engineering 835 (Deletion) 79-138  
Environmental Engineering II. A study of certain aspects of environmental problems, including discussions on air pollution control, industrial waste treatment, and selected topics in public health. Prereq.: CE 834 or consent of instructor. (W) 4 q.h.

- Civil Engineering 836 (Addition) 79-139  
Environmental Engineering I. Causes and control of air, water and land pollution; their effect on health, economy, and aesthetics. Selected topics in public health. Prereq.: CE 716, Chem 516 (F) 4 q.h.
- Civil Engineering 837 (Addition) 79-140  
Environmental Engineering II. A study of the elements of water purification systems and sewage treatment plants. The course includes an actual design of a treatment plant. Three hours lecture and three hours laboratory per week. Prereq.: CE 836, ChE 681R (W) 4 q.h.
- Civil Engineering 853 (Deletion) 79-141  
 Design I. An introduction to the design of reinforced concrete and structural steel. Included are the design of beams, columns, tensile members, and connections. Prereq.: CE 749 (W) 5 q.h.
- Civil Engineering 854 (Deletion) 79-142  
 Design II. The application of structural analysis theory to the design of reinforced concrete and steel structures including beams, girders, slabs, walls, frames, and truss members, in accordance with assigned specifications, for elastic and ultimate strength (plastic) design. Prereq.: CE 853. (Sp) 4 q.h.
- Civil Engineering 855 (Addition) 79-143  
Structural Design I. An introduction to the behavior, analysis, and design of reinforced concrete members. Included are singly and doubly reinforced beams, Tee-beams, slabs, short and long columns. Both ultimate and working stress design approaches are included. Prereq.: CE 749 (F) 4 q.h.
- Civil Engineering 856 (Addition) 79-144  
Structural Design II. An introduction to the behavior and design of steel structures. Included are the design of rolled and built-up tension members, beams, columns, beam-columns, welded and bolted connections. Prereq.: CE 749. (W) 4 q.h.
- Civil Engineering 857 (Addition) 79-145  
Structural Design III. Selected topics in both reinforced concrete and steel design including moment resistant connections, plate girders, unsymmetrical bending, plastic design, composite design, prestressed concrete design, and precast concrete sections. Prereq.: CE 855 and CE 856. (Sp) 4 q.h.
- Civil Engineering 858 (Addition) 79-146  
Wood and Timber Design. An introduction to the design of wood structural members. Included are the application of the National Design Specification for wood construction to lumber stresses, design, and fastenings; wooden truss design; concrete form design; and structural applications of plywood. Prereq.: CE 749 4 q.h.
- Civil Engineering 879 (Change) 79-147  
Civil Engineering Analysis. Application of mathematical and numerical methods to the systematic analysis and development of problems in the field of Civil Engineering. Prereq.: CE 749 4 q.h.

- Civil Engineering 882 (Change) 79-148  
Soil and Foundation Engineering. Analysis and design of foundation structures; retaining walls, abutments, piers, piles, and footings; bearing pressures, movements and stability including embankments. Prereq.: CE 881, CE 855. (Sp) 4 q.h.
- Psychology 505 (Change) 79-150  
Personal Adjustment. Based upon a survey of psychological principles as they relate to the individual student, this course seeks to increase self-awareness, self-acceptance, and satisfying interpersonal relationships. Not applicable to the psychology major. 4 q.h.
- Physics and Astronomy 750 (Change) 79-151  
Mathematical Physics. The mathematical techniques required in the study of classical, statistical, and quantum mechanics, and field theory. Prereq.: Physics 611 (or Physics 650) and Mathematics 705. 4 q.h.
- Physics and Astronomy 500 (Deletion of 500A, 500B, Addition 500) 79-157  
Physics and Man. A breadth-of-experience approach and largely non-mathematical presentation of selected theories and laws of classical and modern physics. These are presented in a historical context of some of the successes and failures of physicists in their efforts to describe our universe in terms of functional relationships. Not applicable to the major in physics or to the combined major in physics and astronomy. 4 q.h.
- BE&T 615 (Change) 79-158  
Information Processing Machines. Includes dictation, transcription, (composer, offset, mimeo, Selectric II, decimal tab, Executive typewriter, and automatic typewriters. Advanced reprographics and machines maintenance. Two hour lecture; two hours laboratory. Prereq.: BE&T 582 3 q.h.
- BE&T 614 (Deletion) 79-159  
Business Machines II. Machine systems. Basic reprographics. One hour lecture; Two hours lab. Prereq.: BET 521. 2 q.h.
- BE&T 513 (Change) 79-160  
Business Machines. Use of calculators, bookkeeping and payroll machines, spirit duplicator, and thermofax. Introduction to systems. One hour lecture, two hours laboratory. 2 q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date March 16, 1979 Report Number (For Senate Use Only) 789--27

Name of Committee Submitting Report University Curriculum Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed chartered

Names of Committee members: Joseph Babisch, Jack Bakos, John Grim, William Jenkins, Philip Munro, Staman Rodfong, James Steele, Calvin Swank Harold Yiannaki, Students-Elody Fee, Robert B. Simon, David M. Wheeler

Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The University Curriculum Committee meets weekly on Wednesdays at 3 p.m. in the Buckeye Room of Kil. Hall. The attached course proposals have been considered by the committee, circulated in the prescribed manner and incorporated into the University inventory of courses. These courses have been appended to the Senate agenda in accordance with the bylaws.

Do you anticipate making a formal motion relative to the report? No.  
If so, state the motion: \_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? Yes.

Other relevant data: \_\_\_\_\_

RECEIVED

MAR 19 1979

BUSINESS EDUCATION AND TECHNOLOGY

WRJ

Chairman (please initial)



- Health and Physical Education 561 (Addition) 79-161  
Cross Country Skiing. The skills of cross country ski touring and recreational cross country skiing. A cost will be incurred by those who have to rent equipment. Two hours laboratory. (W) 1 q.h.
- Health and Physical Education 564 (Addition) 79-162  
Bicycling. Instruction and practice in bicycling skills, techniques, and procedures necessary for intermediate or long trips. Students must provide their own three, five, or ten speed bicycle. Two hours laboratory. 1 q.h.
- Speech 550 (Change) 79-163  
Principles of Speech Communication. Designed to improve speech skills through the application of rhetorical and communication principles to varying audience situations. The student will be expected to relate these principles to the demands of public and interpersonal communication. 4 q.h.
- Speech 554 (Change) 79-164  
Speech Communication Skills in the Classroom. A speech fundamentals course adapted to the special needs of teachers. Emphasis on improving interpersonal communication skills in the classroom, development of group discussion techniques, and skill in the extemporaneous style of classroom presentation. Required of all students seeking certification K-12. 4 q.h.
- Speech 653 (Change) 79-165  
Principles of Discussion and Conference. Principles and practices of small group discussion; the theory and techniques of small group interaction and the techniques of interviewing. Prereq.: 550, 554, or 652. 3 q.h.
- Special Education 866 (Deletion of 862, Addition of 866) 79-166  
Clinical Teaching of Children with Learning Disabilities and Behavior Disorders. Educational diagnostic procedures are used to develop a comprehensive assessment of a child's current functioning, and to develop an individualized educational plan (IEP) which includes strategies for managing behaviors. Prereq. or co-req.: Ed. 863. 4 q.h.
- Marketing 726 (Change) 79-167  
Effective Consumer Motivation. Acquaints students with individual and group behavior as it relates to marketing consumer behavior, considered both from the standpoint of the marketing manager and from that of the individual as a consumer. The behavioral sciences serve as a background to provide standards for the social and human evaluation of current marketing activities. Topics covered include: the Buyer as a problem solver; buying decision processes and models; measurement of promotional effectiveness and lifestyle analysis. Prereq.: Mktg. 703 4 q.h.
- Marketing 809 (Change) 79-168  
Techniques of Retail Merchandising. Emphasis on merchandise planning, forecasting, sales, planning markdowns, planning stocks, calculating reorder quantities, planning and controlling expenses, and setting up goal figures as a guide to operations. A collection of up-to-date mathematical problems and cases faced by the retailer are analyzed in making managerial decisions. Prereq: Marketing 709 4 q.h.

Marketing 818 (Addition) 79-169

Marketing Channels. Behavioral and functional relationships with and between channel members are investigated. Coverage includes wholesaling, franchise systems, distribution policies, communications, power, conflicts, pricing and legal constraints. Prereq. Marketing 703

Marketing 845 (Change) 79-170

International Marketing. Development of United States trade, foreign trade promotion, organization, export and import procedures and practices. Taught from the viewpoint of the international marketing manager who must recognize differences between markets in various countries as influenced by their particular cultural and economic environment. Prereq.: Marketing 703. 3 q.h.

COVER SHEET TO BE ATTACHED TO ALL REPORTS SUBMITTED TO THE ACADEMIC SENATE

Date 3/20/79

Report Number (For Senate Use Only)

789-

Name of Committee Submitting Report Senate Research Committee

Committee Status: (elected chartered, appointed chartered, ad hoc, etc.)  
Appointed Chartered

Names of Committee members: LORRAYNE Y. BAIRD, Richard H. Bee, James A. Conser, Jack H. Devletian, Leon Rand, K. R. M. Rao, Robert L. Rollin, Pierson R. Spring, John J. Yemma

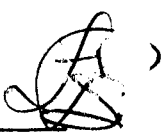
Please write a brief summary of the report which the Committee is submitting to the Senate: (attach complete report) The Senate Research Committee recommends no new policies or changes in existing policies as related sponsored research funded by The University or by outside agencies.

Do you anticipate making a formal motion relative to the report? No.

If so, state the motion: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If there are substantive changes made from the floor in your committee recommendation, would the committee prefer that the matter be sent back to committee for further consideration? \_\_\_\_\_

Other relevant data: \_\_\_\_\_  
\_\_\_\_\_

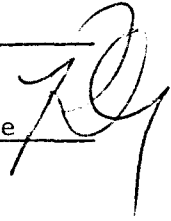
LORRAYNE Y. BAIRD   
Chairman (please initial)

INTER-OFFICE CORRESPONDENCE

TO Motion to the University Senate

DATE April 3, 1979

FROM Dr. Robert A. DiGiulio, Senate at Large  
School of Education



SUBJECT

I move that this statement be deleted from the  
Student Academic Grievance Procedure:

This procedure is not intended nor should it  
be used as a means of modifying, changing or addressing  
University policies which are mandated by the Board of  
Trustees or adopted by any policy-making agency of the  
University.

to be replaced by:

This procedure is not intended nor should it be  
used as a means of modifying or changing University  
policies which are mandated by the Board of Trustees  
or adopted by any policy-making agency of the University,  
but may be used to address policy issues.

jh

TO: Full-Service Faculty, Administrators, and Student Government  
FROM: Virginia Phillips, Secretary of the Senate  
RE: SPECIAL SENATE MEETING  
Wednesday, April 11, 1979

  
**RECEIVED**

APR - 9 1979

DR. EARL E. EDGAR  
VICE PRESIDENT  
FOR ACADEMIC AFFAIRS

April 6, 1979

AGENDA \*

1. Call to Order
2. Approval of Minutes of March 2, 1979 Meeting
3. Report of the Charter and ByLaws Committee
4. Report of the Executive Committee
5. Report of the Elections and Balloting Committee
6. Reports of Other Senate Committees  
Academic Affairs Committee 789-19  
Student Academic Grievance Committee 789-20  
Curriculum Committee 789-21 - 789-27  
Research Committee 789-28
7. Unfinished Business
8. New Business
9. Adjournment

\* CIRCULATED AS AGENDA FOR APRIL 6, 1979 MEETING--NO QUORUM