

## MINUTES OF FACULTY SENATE MEETING #99

The Faculty Senate met on Wednesday, September 14, 1988 in the Senate Room of the University Center with Michael C. Stoune, president, presiding. Senators present were Barr, Bravo, Burnett, Cartwright, Coulter, Craig, Dometrius, Ethridge, Finn, Fish, Gettel, Hall, Hayes, Hildebrand, Hildreth, Howe, Kether, Kimmel, Koh, Lee, McClendon, Mann, Mathis, Payne, Peters, Peterson, Reid, Rinehart, Rogers, Samson, Sasser, Savage, Schoenecke, Smith, Strauss, Trost, Vann, Wagner, Westney, Whitsitt, J. Wilson, and M. Wilson. Senator Couch is on leave. Senators Barnard and Gustafson were absent. Senators Long, Petrini and Mehta were absent because of other university business.

President Stoune called the meeting to order at 3:35 p.m. and recognized the following guests: Donald Haragan, Vice President for Academic Affairs and Research; Jim Barlow, Lubbock Avalanche-Journal; Guy Lawrence, University Daily; Joe Sanders, University News; and Professors Wendell Aycock, College of Arts & Sciences, and Marvin Platten, College of Education. Professor John Bliese served as Parliamentarian for the meeting.

### I. MINUTES OF THE MAY 4th and JUNE 29th MEETINGS

The minutes of the May 4th meeting were approved as circulated. The minutes of the June 29th meeting were approved with one correction, the spelling of the word "preferably" in the fourth paragraph of the attachment outlining the criteria in the selection of the new president.

### II. Report from the ad hoc committee studying General Education Curriculum

Professor Aycock reported on the final review of the General Education Curriculum by the 1987-88 Senate committee. Senator Ethridge moved acceptance of the report.

Extensive discussion followed on a number of sections of the report. Senator Savage raised a question on requiring speech courses or identifying speech-intensive courses. Senator Samson asked for clarification of the description of humanities requirements. After discussion, including comments by Dr. Haragan, Senator Samson moved to amend the title of Section IV. After considerable discussion, the amendment failed.

Senator Ketner moved to amend Section IV to require 3 hours each in Humanities and Fine Arts. Considerable discussion, also including comments by Dr. Haragan, followed. Motion passed.

Senator Kimmel moved that the term "Fine Arts" be used in Section IV. rather than "Visual and Performing Arts." Motion passed.

Senator Westney moved to amend Section II to require 3 hours each in Natural Science and in Technology-Applied Science. Motion failed.

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Senator Howe moved that the Section II requirement be 4 hours of Natural or Laboratory Science. Motion failed.

Senator M. Wilson moved that Section V be amended to remove the exemption for students over age 25 from taking PE, Marching Band, ROTC, or Nutrition. Motion passed

The report as amended passed. The revised document passed by the Senate is attached to these minutes.

### III. Remarks by Dr. Haragan

VPAAR Haragan summarized several current topics. He stated, first, that he considered the Faculty Senate the representative body for faculty concerns and would continue to meet with the Senate and Senate officers. He emphasized the importance of the long-range planning process begun during the past academic year.

Dr. Haragan stated that he felt the General Education Curriculum should be as flexible as possible and would evolve over time. His feeling is that each college should have as much latitude as possible to implement the curriculum.

Dr. Haragan emphasized the importance of the present presidential search. He encouraged Senators to submit names of qualified candidates.

Dr. Haragan reported on the recommendations that the Image Task Force will make to the Board of Regents at the Board's meeting September 23.

### IV. Report on Academic Council Activities, Reid, Senate Representative

Senator Reid called attention to the following items of business discussed at the August 16th Academic Council meeting:

1. The Image Task Force recommendations were discussed by Joe Sanders. A handout was provided showing guidelines for publications.
2. Honor fraternity medallions were briefly discussed. Haragan will refer the question of whether medallions can or cannot be worn, which society medallions would be allowed, etc., to the Convocations Committee.
3. The Coordinating Board policy on English language proficiency of faculty was discussed by Ainsworth. Faculty, by legislative mandate, must have proficiency in English. The responsibility for insuring English proficiency of instructors rests with the chairs and deans.
4. Weekly staff work schedules for Summer, 1989, were discussed by Ainsworth. Deans are to query staff and get back to Ainsworth by August 23 on the following options:

Weekly staff Work Schedule - Summer 1989

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Report on Academic Council Activities continued.....

Option

- A. Monday through Friday, 8:00 a.m. to 5:00 p.m. (present)
- B. Monday - Thursday, 7:30 -5:30 p.m.- Friday, 7:30 a.m. -11:30 a.m.
- C. Monday - Thursday, 8:00 a.m. - 6:00 p.m.- Friday, 8:00 a.m.-12 noon

Deans are requested to have staff make first and second choices of the schedules.

- 5. Deans have been asked to get comments on the proposed administrative structure from the faculty.
- 6. Haragan went over his proposals for General Education after he had met with the General Education Committee and Senate Committee B representatives. Amendments had been made to the originally proposed version by Haragan. Foreign Language was made an admissions requirement with a phase-in period of approximately three years.
- 7. Preparation for Academic Council Retreat was discussed. Haragan pointed out that the topics are even more critical than when first proposed. One of the most critical is the TASP Committee which must deal with remediation issues. There will be two forms of the TASP. The campus one could be given for placement in remedial courses before the certification form is required to be taken. The Coordinating Board has asked the legislature for money to support remediation; however, this amount will only be one-third of what is considered to be needed for Texas Tech University.
- 8. Honor student recognition was discussed as a possible way to encourage prestige for honor students with bell ringing, special programs with parents, regalia, etc. Somerville moved and Hendrick seconded that we have a special recognition program for honor students, which was approved unanimously.
- 9. Ainsworth discussed the subscription list elimination procedure for periodicals for the library. He stated that at present about 1,000 items are recommended for reduction, which would mean \$150,000 savings. The route of appeal would be from the department to the dean to Cluff and then to the library committee. There will be coordination later with other university libraries. Cluff stated that at present each library is sending to the University of Texas at Austin a list of deleted periodicals.
- 10. Members were notified that the LBB presentation had gone well. Ainsworth, Edson, and Sweazy represented TTU, and Montford stressed the needs for Texas Tech University. Six members visited the Museum and three went to the Textile Research Center.
- 11. Ramsey reminded deans that HEAF equipment requests were due August 19.

Senator Reid reminded Senators that the Academic Council will convene in Junction October 9-11 for a special retreat to develop implementation plans for the General Education Curriculum. All faculty members are encouraged to send suggestions for implementation to her before that retreat.

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V. Report on COFGO Fellowship

Senator Ethridge reported on his fellowship activity sponsored by COFGO with the Coordinating Board this past summer. He found it enlightening and useful and recommended the fellowship to other Senators. His complete report is on file in the Senate Office.

VI. Report of the Committee on Committees

Senator Savage presented the recommended committee membership for the coming year. He asked for Senators to volunteer or recommend other faculty members for vacancies on some committees. The report was approved.

VII. Faculty Club Status

Professor Marvin Platten reported on current status of and plans for the Faculty Club. He asked for Senators to join and encourage others to join the Club and discussed the special arrangement allowing membership in the University City Club at much reduced and very attractive fees.

VIII. Meeting Date Changes

Meeting dates for December, January and May were changed from second to first Wednesday in December and May and from second to third Wednesday in January. These changes were made to avoid conflicts with final examinations and semester end and beginning.

IX. Resolution

Senator Ketner moved acceptance of the following resolution concerning qualifications for the new University President.

"Be it resolved that it is the sense of the Senate that a new president who lacked an earned terminal academic degree would be unacceptable to the faculty of Texas Tech University."

The motion passed.

The meeting adjourned at 5:30 p.m.

Respectfully submitted,

Kary Mathis, Secretary 1988-89

Proposed General Education Curriculum

(9-6-88)  
Donald R. Haragan

Proposed General Education Curriculum

as amended and endorsed by  
the Faculty Senate at its  
September 14, 1988 meeting.

The University has the responsibility to provide for its students a coherent curriculum which will enable them to become knowledgeable, creative, and open to ideas. Such experiences must prepare students in both liberal arts and professional programs to live responsibly and to fulfill their obligations as citizens of a democracy. To assure the attainment of these goals, Texas Tech University's General Education Curriculum has been developed over a period of time as a result of consultation among students, faculty, and administrators.

This General Education Curriculum is designed to give all students who graduate from the university the opportunity to acquire a general knowledge of areas of study that have traditionally been regarded as basic to a university education. This general knowledge base requires study in the natural sciences, humanities, social sciences, fine arts and the tools of language and thought. It encompasses critical thinking and ethical issues as important components of all courses.

The following requirements must be met by all candidates for a baccalaureate degree at Texas Tech University:

I. BASIC SKILLS - Communication, Language and Mathematics

|   | <u>SCH</u>   |
|---|--------------|
| 1. Written Communication                    | 6 (1)        |
| 2. Oral Communication                       | 3 (2)        |
| 3. Mathematics/Logical Reasoning            | 6 (3)        |
| 4. Foreign Language (Admission Requirement) | <u>0</u> (4) |

15

- (1) CLEP should include a graded writing sample, and CLEP plus writing samples can be substituted for the 6 hours of rhetoric and composition. In addition, 18 hours of present courses designated as "writing intensive," at least 6 of which must be in the major, are required. The courses should be distributed throughout the years of the students' academic program. Department or program areas will designate selected courses as writing intensive, subject to oversight at the college and university levels.
- (2) This requirement refers to formal instruction in oral communication. It is recommended that this be supplemented by speech intensive courses in or out of the major.
- (3) CLEP is allowed. Remedial math is excluded. Courses in Logical Reasoning may be substituted for 3 hours of the requirement.

- (4) Entering students in Fall 1991 are expected to have two years of foreign language training. Students who do not meet this requirement will be required to take one year of a foreign language. CLEP will be allowed. Notice will be given in the catalogue for a phase-in period of three years.

II. SCIENCE AND TECHNOLOGY - Understanding the Natural World and Modern World Technology.

|                                   | <u>SCH</u> |
|-----------------------------------|------------|
| 1. Natural (Laboratory) Science   | 8 (1)      |
| 2. Technology and Applied Science | 3 (2)      |
|                                   | <hr/> 11   |

- (1) 8 hours must be selected from approved courses with accompanying laboratory sections.
- (2) Designed to prepare students to make intelligent choices with regard to scientific and technological issues affecting society. Courses must be chosen from the approved list.

III. UNDERSTANDING SOCIETIES AND CULTURES.

|  | <u>SCH</u> |
|--|------------|
| 1. Historical Consciousness (American History) | 6 (1)      |
| 2. Political Science (U.S. and Texas)          | 6 (1)      |
| 3. Individual or Group Behavior                | 3 (2)      |
|  | <hr/> 15   |

- (1) Required by state law.
- (2) Must be chosen from approved list.

IV. HUMANITIES AND FINE ARTS - Appreciation of Humanities and Fine Arts as Expressions of Human Living.

|               | <u>SCH</u> |
|---------------|------------|
| 1. Humanities | 3 (1)      |
| 2. Fine Arts  | 3          |

## V. HEALTH AND PHYSICAL FITNESS

1. PE, Marching Band, ROTC, Nutrition

SCH

2

### Notes

1. Critical thinking is an important habit or quality of mind to develop in a university education and should be a component of all courses. Methods of teaching and course content should incorporate emphasis on higher level cognitive skills.
2. A concern for ethics should be a part of the students' general education. Ethical issues should be included in appropriate courses throughout the students' curricula.
3. The criterion of a capstone course is better determined by the student's department or college. The concept of a capstone course is of value to many disciplines and should be seriously considered.
4. Studies in international topics should be a part of students' general education and should be included in appropriate courses throughout the students' curricula.

### SUMMARY

|  | <u>SCH</u> |
|--|------------|
| Category I : BASIC SKILLS<br>Communication, Language and Mathematics                                   | 15         |
| Category II : SCIENCE AND TECHNOLOGY<br>Understanding the Natural World and<br>Modern World Technology | 11         |
| Category III: UNDERSTANDING SOCIETIES AND CULTURES   | 15         |
| Category IV: HUMANITIES AND FINE ARTS<br>Appreciation of Humanities and Visual and<br>Performing Arts  | 6          |
| Category V : HEALTH AND PHYSICAL FITNESS   | 2          |
| TOTAL  | <hr/> 49   |

Changes made in the General Education Curriculum since the Faculty Senate approved the draft in March 1988.

- (1) Three hours of math and/or logical reasoning have been added.
- (2) Deleted the requirement that one year of computer training must be completed before entering; otherwise one semester of computer application is required.
- (3) One hour of natural science has been added.
- (4) The specification of areas which qualify as "science" has been omitted.
- (5) A course in "technology" is required rather than allowed to substitute for a science course.
- (6) Three hours of of international topics has been omitted as a requirement.
- (7) The humanities/fine arts requirement is for six hours in either or both rather than three hours in each, and performing arts can be used in addition to art appreciation.
- (8) The PE requirement has been changed to PE, Band, ROTC, or Nutrition.

On September 6, 1988 the ad hoc Committee on General Education Curriculum (formerly Senate Study Committee B) voted to recommend three editorial changes to Dr. Haragan:

- (1) Item I., footnote (3), change sentence to read "Courses in logical reasoning may be substituted..."
- (2) Item III., footnote (2), delete second sentence.
- (3) Item V., 1., change to "PE, Marching Band,..."



## Proposed General Education Curriculum

(9-6-88)

Donald R. Haragan

The University has the responsibility to provide for its students a coherent curriculum which will enable them to become knowledgeable, creative, and open to ideas. Such experiences must prepare students in both liberal arts and professional programs to live responsibly and to fulfill their obligations as citizens of a democracy. To assure the attainment of these goals, Texas Tech University's General Education Curriculum has been developed over a period of time as a result of consultation among students, faculty, and administrators.

This General Education Curriculum is designed to give all students who graduate from the university the opportunity to acquire a general knowledge of areas of study that have traditionally been regarded as basic to a university education. This general knowledge base requires study in the natural sciences, humanities, social sciences, fine arts and the tools of language and thought. It encompasses critical thinking and ethical issues as important components of all courses.

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- (1) CLEP should include a graded writing sample, and CLEP plus writing samples can be substituted for the 6 hours of rhetoric and composition. In addition, 18 hours of present courses designated as "writing intensive," at least 6 of which must be in the major, are required. The courses should be distributed throughout the years of the students' academic program. Department or program areas will designate selected courses as writing intensive, subject to oversight at the college and university levels.
- (2) This requirement refers to formal instruction in oral communication. It is recommended that this be supplemented by speech intensive courses in or out of the major.
- (3) CLEP is allowed. Remedial math is excluded. Courses in Logical Reasoning may be substituted for 3 hours of the requirement.

- (4) Entering students in Fall 1991 are expected to have two years of foreign language training. Students who do not meet this requirement will be required to take one year of a foreign language. CLEP will be allowed. Notice will be given in the catalogue for a phase-in period of three years.

II. SCIENCE AND TECHNOLOGY - Understanding the Natural World and Modern World Technology.

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|  | <hr/> 15   |

- (1) Required by state law.
- (2) Must be chosen from approved list.

IV. HUMANITIES AND FINE ARTS - Appreciation of Humanities and Visual and Performing Arts as Expressions of Human Living.

|                               | <u>SCH</u> |
|-------------------------------|------------|
| 1. Humanities<br>and/or       | 3          |
| 2. Visual and Performing Arts | 3 (1)      |

- (1) A total of 6 SCH may be selected from either category with departmental and college approval.

## V. HEALTH AND PHYSICAL FITNESS

- |                                       | <u>SCH</u> |
|---------------------------------------|------------|
| 1. PE, Marching Band, ROTC, Nutrition | 2 (1)      |
| (1) Students over age 25 are exempt.  |            |

### Notes

1. Critical thinking is an important habit or quality of mind to develop in a university education and should be a component of all courses. Methods of teaching and course content should incorporate emphasis on higher level cognitive skills.
2. A concern for ethics should be a part of the students' general education. Ethical issues should be included in appropriate courses throughout the students' curricula.
3. The criterion of a capstone course is better determined by the student's department or college. The concept of a capstone course is of value to many disciplines and should be seriously considered.
4. Studies in international topics should be a part of students' general education and should be included in appropriate courses throughout the students' curricula.

### SUMMARY

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|  | <hr/>      |
| TOTAL  | 49         |

ATTACHMENT A

(Passed by the Faculty Senate at the March 1988 meeting)

FACULTY SENATE STUDY COMMITTEE B RECOMMENDATIONS ON THE GENERAL EDUCATION CURRICULUM  
FOR TEXAS TECH UNIVERSITY

Texas Tech University's General Education Curriculum is designed to give all students who graduate from the University the opportunity to acquire a general knowledge of some fields that have traditionally been regarded as basic to a University education. House Bill 2183, requiring that each institution of higher education formulate a core curriculum, or general education curriculum, was signed by the Governor of Texas on June 17, 1987. Even before that date, Texas Tech had already begun drawing up a general education curriculum. During the final stages of the formulation of Texas Tech's General Education Curriculum, however, this Bill served as a guideline.

The faculty who devised and approved these requirements urge the faculty and administrators of Texas Tech's General Education Curriculum to consider the following points. Critical thinking is an important habit or quality of mind to develop in a University education and should be a component of all courses. A concern for ethics should also be a part of the student's general education, and ethical issues should be included in appropriate courses throughout the students' curricula.

The faculty who devised and approved these requirements also gave serious consideration to including an integrative thinking capstone course as a part of the requirements. Such a course, it was reasoned, would have incorporated major elements of both the general education curriculum and materials from the student's major discipline. The framers of this document decided that the creation of a capstone course was better determined by the student's department or college and that such a requirement, coming as it does near the end of a student's work in his major, might work a hardship upon certain disciplines. It was nonetheless believed that the concept of the capstone course is of value to many disciplines and should be seriously considered at the departmental or college level.

The following requirements must be met by all candidates for a baccalaureate degree at Texas Tech University.

I. Fundamental Skills - 9 hours

(1) Written Communication - (6)

6 hours of rhetoric and composition, or the equivalent.

a. CLEP must include a graded writing sample.

To substitute for rhetoric and composition, both the writing sample and the non-writing portion must be passed.

b. In addition, 18 hours of courses designated as "writing intensive" must be taken, at least 6 of which must be in the major. The courses should be distributed throughout the years of the student's academic program. Departments or program areas will designate selected courses as writing intensive, subject to oversight at the College and University levels.

(2) Mathematics - (3)

3 hours of mathematics (excludes remedial math).  
CLEP will be allowed.

(3) Oral Communication

Entering students are expected to have one year of instruction in oral communication. Students without

this training must take 3 hours of formal instruction in oral communication or 6 hours of courses designated as "speech intensive" in or out of the major. Departments or program areas will designate selected courses as speech intensive, subject to oversight at the College and University levels.

(4) Foreign Language

Entering students are expected to have had two years of foreign language training. Students without those skills must take one year of a foreign language.

(5) Computer Literacy

Entering students are expected to have one year of computer training; those without that training must take one semester of computer applications or its equivalent.

II. Science and Technology - 10 hours

(1) Science - (7)

7 hours of natural or physical science with at least one lab science course. Natural or physical science includes Chemistry, Geosciences, Physics, Biological Sciences, Physical Geography, Physical Anthropology, Atmospheric Science, and Astronomy.

(2) Technology - (3)

3 additional hours of natural or physical science or 3 hours of instruction designed to prepare students to make intelligent choices with regard to scientific and technological issues affecting society. This includes technology assessment of topics such as energy resources, environmental impacts, genetic engineering or biotechnology, safety, and resource conservation. Individual departments or program areas may propose courses which meet this criterion subject to approval at the University level.

III. Citizenship - 12 hours

(1) Historical Consciousness - (6)

6 hours of American History.

(2) Political Science - (6)

6 hours covering United States and Texas Constitutions.

IV. Studies in International Topics - 3 hours

3 hours of courses that offer students a significant focus on other societies.

V. Individual and Group Behavior - 3 hours

Departments or program areas will designate selected courses as dealing with individual and/or group behavior, subject to oversight at the College and University levels.

VI. Humanities and Fine Arts - 6 hours

(1) Appreciation of humanities - (3)

(2) Appreciation of visual and performing arts - (3)

VII. Physical Education - 2 hours