MEMORANDUM

TO: President Ray M. Bowen
SUBJECT: Galveston 48-Hour Core Curriculum

At its regular meeting on December 14, 1998, the Faculty Senate approved the new 48-hour core curriculum for Texas A&M University at Galveston. Attached is a copy of the curriculum as distributed to senators.

Thank you for your consideration of this item. I would appreciate your informing me of your action on this recommendation.

Diane S. Kaplan
Speaker, 1998-99

Enclosure

cc: Dr. Ronald G. Douglas, Executive Vice President & Provost
    Dr. Janis Stout, Dean of Faculties and Associate Provost

Approved:

Ray M. Bowen, President

Date 1/7/99
Agenda Item No._____

TEXAS A&M UNIVERSITY
Office of the President
December 9, 1998

Dr. Barry B. Thompson
Chancellor
The Texas A&M University System

Subject: Approval of Texas A&M University at Galveston’s New 48 Hour Core Curriculum
Developed in Accordance with Criteria Approved by the Coordinating Board

Senate Bill 1148 (75th Legislature, January 1997) gave the Texas Higher Education Coordinating Board the responsibility for developing a recommended core curriculum of at least 42 semester credit hours, including a statement of content, component areas, and objectives of the core curriculum. The Coordinating Board was also charged to utilize the assistance of the State Advisory Committee to develop the core curriculum, each including specific courses, of no less than 42 semester credit hours. The law provides that institutions desiring to offer a core curriculum of other than 42 semester credit hours must apply to the Coordinating Board for approval of that curriculum. The bill does not attempt to prescribe a set of specific courses to constitute a uniform core curriculum to be implemented at all Texas colleges and universities, but leaves the decision of how to best implement the recommended curricular design and content to the faculties at each institution.

Students who complete the academic programs of Texas A&M University at Galveston are awarded the degree of Texas A&M University (College Station). Therefore, students enrolled in Texas A&M University at Galveston must adhere to the same basic academic requirements as students enrolled at Texas A&M University (College Station). As such the core curriculum developed for Texas A&M University at Galveston is the same as submitted for Texas A&M University (College Station), with one exception: Treatment of the Visual and Performing Arts.

Texas A&M University at Galveston is designated a special-purpose campus offering degrees in most marine and maritime disciplines. As such the existing faculty, financial resources, and available infrastructure of this specialized campus preclude, at this time, any effective offering of 3 hours of the Visual and Performing Arts for the students on the Galveston campus. Texas A&M University at Galveston is proposing to require six hours of Humanities and/or Visual and Performing Arts as opposed to 3 hours of Humanities and 3 hours of Visual and Performing Arts. All other core curriculum criteria are the same as those developed for Texas A&M University (College Station).
## PROPOSED NEW CORE CURRICULUM (Effective Fall, 1999)

<table>
<thead>
<tr>
<th>Component Area</th>
<th>TAMU Core Courses</th>
<th>Compliance with Chart I (Required Credits)</th>
<th>Compliance with Chart II</th>
<th>Comparison to Present Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication</td>
<td><strong>English</strong> 104 (3 hours) and 3 hours of one of the following: <strong>ENGL</strong> 203, 210, 235, 236, 241, 301; <strong>SCOM</strong> 203, 243.</td>
<td>6 (6 req'd)</td>
<td>3 (3 req'd)</td>
<td>No change</td>
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<tr>
<td>Mathematics</td>
<td><strong>Mathematical/Logical Reasoning</strong> (6 hours, at least 3 of which must be in mathematics). To be selected from any mathematics course except <strong>MATH</strong> 102, 103, 150, 365, 366; also may select 3 hours from <strong>PHIL</strong> 240, 341 or 342.</td>
<td>3 (3 req’d)</td>
<td>3</td>
<td>No change</td>
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<td>Natural Sciences</td>
<td>(8 hours) 4 hours to be selected from <strong>BIOL</strong> 113/123; <strong>BOTN</strong> 101; <strong>CHEM</strong> 101, 103/113; <strong>GEOL</strong> 101; <strong>PHYS</strong> 201, 218; <strong>ZOOL</strong> 107. Remaining hours to be selected from above courses and/or <strong>AGRO</strong> 105, 301, 405; <strong>ANTH</strong> 225; <strong>BESC</strong> 201; <strong>BIOL</strong> 114/124; <strong>CHEM</strong> 102,104/114, 106/116, 222/242; <strong>FRSC</strong> 204; <strong>GENE</strong> 301, 310; <strong>GEOG</strong> 203/213; <strong>GEOL</strong> 106, 307; <strong>HORT</strong> 201/202; <strong>METR</strong> 201/202, 326; <strong>OCNG</strong> 251/252; <strong>PHYS</strong> 202, 208, 219, 306/307; <strong>RENR</strong> 205/215; <strong>ZOOL</strong> 225.</td>
<td>6 (6 req'd)</td>
<td>2</td>
<td>No change</td>
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The math portion of the core curriculum for "native" TAMUG students (matriculating as freshmen) will be more rigorous than for transfer students who take all or most of their core courses at community colleges. In particular, Chart I permits the use of College Algebra as a core course, which will not be allowed for native students.

The natural science requirement will be higher for native students than for transfer students, because at least one course with a corresponding laboratory will continue to be required.
### Social and Behavioral Sciences

#### A. Social Sciences

(6 hours) Acceptable courses are: AGEC 105, 350, 429, 430, 452; AGED 340, 344, 440; ANTH 201, 210, 225, 300, 311, 314, 403, 404, 410; ECON (any course); ENGL 209, 311; ENGR 400; EPSY 320, 321; GEOG 201, 204, 306, 311, 330, 401, 440; HORT 335; INST 322; JOUR 102, 301, 401, 440; KINE 304, 319; LBAR 204; LING 209, 311, 402; MGMT 475; POLS (any course); PSYC (any course except 203, 204); RELS 403; SCOM 105, 315, 320, 325; SOCI (any course except 220, 420); WMST 207, 300, 316, 317, 404, 424, 462; ZOOL 225.

#### B. U.S. History and Political Science (legislatively mandated)

POLS 206 and 207 and HIST 105 and 106 or other courses in American and Texas history, except that courses pertaining solely to Texas history may not comprise more than 3 hours.

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<th>Institutionally designated option</th>
<th>Kinesiology requirements are to be fulfilled by selecting four KINE 199 courses, one of which must be KINE 199, Health and Fitness.</th>
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<td>TOTAL</td>
<td>36</td>
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No changes. The State guidelines have combined 3 hours of social and behavioral sciences in Chart I with 12 hours of legislatively mandated U.S. History and Political Science courses, also in Chart I.

No change in kinesiology. The 4 hour TAMUG requirement for kinesiology, which is not a specific requirement of the statewide core curriculum, will be placed in the Institutionally Designated Option on Chart II. Computer usage (typically satisfied by high school courses) has been moved out of the core curriculum.
Agenda Item No.__________

AGENDA ITEM BRIEFING

Originated by: Dr. W. Michael Kemp
Vice President and CEO
Texas A&M University at Galveston

Subject: Approval of Texas A&M University at Galveston’s New 48-Hour Core Curriculum Developed in Accordance with Criteria Approved by the Coordinating Board

Reviewed by: Dr. Leo Sayavedra
Deputy Chancellor for Academic Institutions and Agencies

Proposed Board Action: Approve the new 48-Hour Core Curriculum as outlined in Exhibit “A” of the attached Board Agenda Item. Once the 48-Hour Core Curriculum is approved by the Board of Regents, approval will be sought from the Texas Higher Education Coordinating Board so that the new Core Curriculum can be implemented to be effective Fall 1999.

Background Information Senate Bill 148 (75th Legislature) gave the Texas Higher Education Coordinating Board the responsibility for developing a recommended Core Curriculum of at least 42 semester credit hours, including a statement of content, component areas, and objectives of the Core Curriculum. The law provides that institutions desiring to offer a Core Curriculum of other than 42 semester credit hours must apply to the Coordinating Board for approval of that curriculum.

However, upon action taken by the Coordinating Board, the requirement to submit a Core Curriculum of other than 42 semester credit hours was relaxed by allowing institutions to adopt a core curriculum in excess of 42 semester credit hours, but no more than 48 semester credit hours are selected from the component areas one through five of Chart II and are approved by the institution’s governing board. Texas A&M University at Galveston’s Core
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