5. Change in Curriculum

**College of Liberal Arts**

- Department of Economics
- B.A. in Economics
- B.S. in Economics
MEMORANDUM

DATE: Thursday, May 31, 2007

TO: University Curriculum Committee

THROUGH: Charles A. Johnson
Dean of Liberal Arts

FROM: Amy J. Glass
Associate Professor and Interim Head, Department of Economics

SUBJECT: Reduction of Economics to 120 Hours

The Department of Economics proposes to change the requirements for a bachelor's degree with a major in Economics to reduce the number of hours required from 128 to 120. For the BS degree option, this will be done by eliminating 3 hours of departmental requirements and 5 of 25 hours of general electives. For the BA degree option, this will be done by eliminating 8 of 20 hours of general electives.

Attached is a revised copy of the current catalog description of the Curriculum in Economics.

Attachment
College of Liberal Arts

Curricula in Economics

Economics involves the study of how people—as consumers, workers and managers—make decisions about money and resources and the results of these decisions at the local, national and international levels. Thus, economics is about such current issues as inflation, unemployment, monopoly, pollution, protectionism, poverty, the government deficit and tax reform.

The curriculum in economics gives students the opportunity to combine the breadth of a liberal arts education with sound preparation for careers in economics, business or law. Course work in economics carefully integrates theory with practical applications, examining the role of economic analysis in business and public policy decisions. Economics teaches students how to think concisely and systematically about problems—and how to solve them.

Both the Bachelor of Science and the Bachelor of Arts degrees are offered. Each curriculum combines economics with course work in mathematics, statistics and accounting to develop the student’s analytical and quantitative skills. Students may select a minor or area of concentration in a second area of study. Students can choose to place additional emphasis on liberal arts such as a foreign language, history, journalism, political science or psychology. Alternatively, students can opt for a more business-oriented degree by electing an emphasis in such areas as accounting, business analysis, computer science or finance.

The Department of Economics participates actively in the University Honors Program. Honors sections of ECON 202 and 203 are scheduled regularly. For more details, please see the University Honors Program section in this catalog.

Teacher Certification

Students desiring certification to teach economics as either a first or second teaching field in secondary schools of Texas must meet special additional requirements. Required courses will include ECON 202, 203, 311, 323, 410. Nine hours of electives must be selected from ECON 312, 319, 320, 324, 330, 412, 415, 418, 420, 425, 426, 435, 440, 452, 453, 459, 465, 489 and ECMT 463. More complete information on the requirements for teacher certification may be found under the College of Education and Human Development section under secondary teacher certification.
Bachelor of Arts

Economics. 30 credits; no more than 30 credits in economics can be applied to this degree. A grade of C or higher is required for a course to be counted in the major field. NOTE: Credit for ECON 322 may not be applied toward an economics major.

Credit Course
3 ECON 202 Principles of Economics
3 ECON 203 Principles of Economics
3 ECON 323 Microeconomic Theory
3 ECON 410 Macroeconomic Theory
15 Economics electives

Minor Field of Study (optional). 15 credits; all economics majors may select a minor field of study from departments or divisions within or outside of the College of Liberal Arts or in a particular area of interest (as in the case of interdisciplinary minors). The minor will consist of a minimum of 15 hours of course work, 9 hours of which must be in advanced (300- or 400-level) courses, and no more than 6 hours from the minor may be used to fulfill other requirements. A grade of C or higher is required if a course is to be counted toward the minor. A minor must be declared before the student has completed 75 credit hours. Interdisciplinary minors such as women’s studies, classical studies, religious studies, and business have specific requirements; students should consult the Undergraduate Student Services Office in the College of Liberal Arts for details. A second major may substitute for the minor.

Departmental Requirement: 3 credits
Credit Course
3 ACCT 209 Survey of Accounting Principles or ACCT 229 Introductory Accounting

College and University Requirements. Other courses may qualify for the following categories. Students should consult the approved list of courses available in the Undergraduate Student Services Office in the College of Liberal Arts. The following lists incorporate University Core Curriculum requirements. No course can be counted in more than one category.

Credit Course
6 Communication: ENGL 104 Composition and Rhetoric and one course chosen from: ENGL 203, 210, 235, 236, 241 or 301; COMM 203 or 243
6 Literature in English: To be selected from ENGL 203 (unless 203 is used to satisfy the communication requirement), 212, 221, 222, 227, 228, 231, 232 or courses for which one of these listed courses is a prerequisite
14 Foreign Language: Four-course sequence in French, German, Greek, Italian, Japanese, Latin, Russian or Spanish unless permission is received from the department head to
substitute work in another language. This will not satisfy the college humanities and visual and performing arts requirement

3  MATH 141 Business Mathematics I (3 hrs.)
3  MATH 131 Mathematical Concepts—Calculus (3 hrs.) or MATH 151 Engineering Mathematics I (4 hrs.) or MATH 142 Business Mathematics II (3 hrs.) Any one of these courses satisfies 3 hours of the College of Liberal Arts and the University Core Curriculum requirement for mathematics

3  PHIL 240 Introduction to Logic. This course satisfies 3 hours of the College of Liberal Arts and the University Core Curriculum requirement for mathematics or INFO 209 Business Information Concepts

3  STAT 303 Statistical Methods or STAT 211 Principles of Statistics I. Note: The prerequisite for STAT 211 is MATH 152 or 172

6  U.S. History: One course in U.S. history and one course in either U.S. history or Texas history

6  Political Science: POLS 206 and POLS 207

6  Social and Behavioral Sciences: Courses should be selected from the approved list of courses in the University Core Curriculum section of the catalog

9  Humanities and Visual and Performing Arts: Courses should be selected from the approved list of courses in the University Core Curriculum section of the catalog

8  Natural Sciences: Two or more courses, a minimum of one course shall include a corresponding laboratory. Courses should be selected from the approved list of courses in the University Core Curriculum section of the catalog

(3)  International and Cultural Diversity: To be selected from approved list. This course may also be used to satisfy any other requirement

*2  Kinesiology: KINE 198 Health and Fitness Activity and KINE 199 Required Physical Activity

5 or 20  Free Electives: The student may select any courses other than economics courses as free electives. No more than nine credits of any combination of military, air or naval science and physical activity will be allowed to count as electives. If a computer science course is needed to satisfy the University Core Curriculum requirement, it may be counted as an elective. Any math credits greater than 6 will be counted as free electives. The number of elective hours varies depending on whether or not the student chooses to complete a minor field of study; majors should consult advisors to design a plan of study incorporating the minor. (Economics courses may not be used as elective hours.)

120  total hours

* See University Core Curriculum
**Bachelor of Science**

**Economics.** 33 credits; no more than 33 credits in economics can be applied to this degree. A grade of C or higher is required for a course to be counted in the major field. NOTE: Credit for ECON 322 may not be applied toward an economics major.

<table>
<thead>
<tr>
<th>Credit</th>
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<tbody>
<tr>
<td>3</td>
<td>ECON 202 Principles of Economics</td>
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<td>ECON 323 Microeconomic Theory</td>
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<tr>
<td>3</td>
<td>ECON 410 Macroeconomic Theory</td>
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<tr>
<td>3</td>
<td>ECMT 463 Introduction to Econometrics. This course satisfies 3 hours of the College of Liberal Arts and the University Core Curriculum requirement for mathematics.</td>
</tr>
<tr>
<td>15</td>
<td>Economics electives</td>
</tr>
</tbody>
</table>

**Minor Field of Study (optional).** 18 credits; all economics majors may select a minor field of study from departments or divisions within or outside of the College of Liberal Arts or in a particular area of interest (as in the case of interdisciplinary minors). The minor will consist of a minimum of 18 hours of course work, 9 hours of which must be in advanced (300- or 400-level) courses, and no more than 6 hours from the minor may be used to fulfill other requirements. A grade of C or higher is required for a course to be counted in the minor field. A minor field must be declared before the student has completed 75 credit hours. Interdisciplinary minors such as women’s studies, classical studies, religious studies and business have specific requirements; students should consult the Undergraduate Student Services Office in the College of Liberal Arts for details. A second major may substitute for the minor.

**Departmental Requirements: 6 credits.**

<table>
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<tr>
<td>3</td>
<td>ACCT 209 Survey of Accounting Principles or ACCT 229 Introductory Accounting</td>
</tr>
<tr>
<td>3</td>
<td>ACCT 210 Survey of Managerial and Cost Accounting Principles or ACCT 230 Introductory Accounting</td>
</tr>
</tbody>
</table>

**College and University Requirements.** Other courses may qualify for the following categories. Students should consult the approved list of courses available in the Undergraduate Student Services Office in the College of Liberal Arts. The following lists incorporate University Core Curriculum requirements. No course can be counted in more than one category.

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<td>Literature in English: To be selected from ENGL 203 (unless 203 is used to satisfy the communication requirement), 212, 221, 222, 227, 228, 231, 232 or courses for which one of these listed courses is a prerequisite</td>
</tr>
</tbody>
</table>
3 CPSC 203 Introduction to Computing or INFO 209 Business Information Systems Concepts
3 MATH 141 Business Mathematics I (3 hrs.)
3 MATH 131 Mathematical Concepts—Calculus (3 hrs.) or MATH 151 Engineering Mathematics I (4 hrs.) or MATH 142 Business Mathematics II (3 hrs.). Any one of these courses satisfies 3 hours of the College of Liberal Arts and the University Core Curriculum requirement for mathematics
3 PHIL 240 Introduction to Logic. This course satisfies 3 hours of the College of Liberal Arts and the University Core Curriculum requirement for mathematics
3 STAT 303 Statistical Methods or STAT 211 Principles of Statistics I. Note: The prerequisite for STAT 211 is MATH 152 or 172
6 U. S. History: One course in U.S. history and one course in either U.S. history or Texas history
6 Political Science: POLS 206 and POLS 207
6 Social and Behavioral Sciences: Courses should be selected from the approved list of courses that is available from the Undergraduate Student Services Office in the College of Liberal Arts
9 Humanities and Visual and Performing Arts: Courses should be selected from the approved list of courses that is available from the Undergraduate Student Services Office in the College of Liberal Arts
8 Natural Sciences: Two or more courses, a minimum of one course shall include a corresponding laboratory. Courses should be selected from the approved list of courses available from the Undergraduate Student Services Office in the College of Liberal Arts
(3) International and Cultural Diversity: To be selected from approved list. This course may also be used to satisfy any other requirement
*2 Kinesiology: KINE 198 Health and Fitness Activity and KINE 199 Required Physical Activity
7 or 25 Free Electives: The student may select any courses (not counting ENGL 103), other than economics courses as free electives. No more than 9 credits of any combination of military, air or naval science and physical activity will be allowed to count as electives. If language courses are needed to satisfy the University Core Curriculum requirement, they may be counted as electives. Any math credits greater than 6 will be counted as free electives. The number of elective hours varies depending on whether the student chooses to complete a minor field of study. (Economics courses may not be used as elective hours.)

120
428 total hours

* See University Core Curriculum
From: Amy Glass [aglass@econmail.tamu.edu]
Sent: Thursday, June 14, 2007 2:56 PM
To: Higginbotham, Sherry
Subject: Fwd: Re: Fwd: UIC items

Sorry, this is three hours past the noon deadline, but Philosophy is OK with our dropping PHIL 240 from our BS degree plan.

> Date: Thu, 14 Jun 2007 13:42:55 -0500
> From: Daniel Conway <Philosophy@philosophy.tamu.edu>
> To: Amy Glass <aglass@econmail.tamu.edu>
> Subject: Re: Fwd: UIC items
> > Hello Amy:
> > Sorry to be so tardy in responding to you. I wanted/needed to consult
> > with our DUS, which I was just able to do. We have no objection to the
> > elimination proposal, and we appreciate being consulted.
> > Cheers, Dan
> >
> > Quoting Amy Glass <aglass@econmail.tamu.edu>:
> > >> Hi Dan. Sorry to bother you with something so soon. Departments
> >> are being required to reduce their majors to 120 hours (or give
> >> justification for being over). In our proposal to bring our BS major
> >> down to 120 hours, we plan to eliminate PHIL 240 as a requirement. If
> >> that is OK with you all, please send a quick email of consent. Thank
> >> you. Amy
> >> Subject: UIC items
> >> Date: Mon, 11 Jun 2007 15:56:32 -0500
> >> From: "Matthews, Pamela" <p-matthews@tamu.edu>
> >> To: "Glass, Amy J." <aglass@tamu.edu>
> >> CC: "Yoosoon Chang" <yoosoon@tamu.edu>,
> >> "Higginbotham, Sherry" <shigginbotham@tamu.edu>
> >> Hi, Amy,
> >> For your two items coming before the Undergraduate Instruction
> >> Committee on the way to the University Curriculum Committee:
> >> * Reduction to 120 hours: Please check with the Department of
> >> Philosophy (new head Dan Conway) to make sure they have no objections
> >> to ECON's eliminating PHIL 240 as a departmental requirement. He can
> >> just email you a brief acknowledgment and consent, which you can then
> >> forward to Sherry for inclusion with your proposal. (Under ?Free
> >> Electives: eliminate the parenthesis about ENGL 103, which doesn?t
> >> exist any more.)
> >> * Joint degree proposals: are these not available for students
> >> enrolled in the B.A. program in Economics? Just checking (see just
> >> under ?Description?).
> >> Please get #1 and response to #2 to Sherry by noon Thursday; let her
> >> know if that?s a problem.
> >> Thanks,
> >> PM
> >> Pamela R. Matthews