

University Curriculum Committee
September 22, 2011

The University Curriculum Committee met on Thursday, September 22 at 3:00 p.m. in the Dean's Conference Room, Derryberry Hall.

Members present:

Dr. Curtis Armstrong	Dr. Roy Loutzenheiser
Dr. Pat Bagley	Dr. Allan Mills
Dr. Sue Bailey	Ms. Deanna Nipp-Kientz
Dr. J.P. Barfield	Dr. Francis Otuonye
Dr. Brad Cook	Dr. P.K. Rajan
Ms. Ward Doubet	Dr. James Raymondo
Ms. Edith Duvier	Dr. Joe Rencis
Dr. Kurt Eisen	Dr. Jeff Roberts
Dr. Dan Fesler	Dr. Stephen Robinson
Dr. Billye Foster	Ms. Beth Rogers
Dr. Sherry Gaines	Dr. Matt Smith
Ms. Julie Galloway	Dr. Barry Stein
Dr. Susan Gore	Dr. Mark Stephens
Dr. Mike Harrison	Ms. Janet Whiteaker
Dr. Bobby Hodum	Ms. Jerri Winningham
Dr. X. Sharon Huo	Mr. Will Burns
Dr. Steve Isbell	Mr. Jacob Hoot
Mr. Ted LaBar	Ms. Emily McDonald
Dr. Marketta Laurila	

Members absent:

Dr. Pedro Arce	MAJ Bret Martin
Dr. Rita Barnes	Dr. Paul Semmes
Dr. Jeff Boles	Dr. Doug Talbert
Dr. Susan Elkins	Ms. Kristen Jones
Dr. Ahmed Elsawy	Mr. Samuel Wright
Dr. David Huddleston	
Dr. James Jordan-Wagner	

Official representatives:

Dr. Linda Null for Dr. Kemp

Guests:

Dr. Jane Baker
Dr. Lisa Zagumny
Dr. Bruce Green
Ms. Denise Burgess

SUMMARY OF PROCEEDINGS

1. Approval of agenda
2. Approval of March 17, 2011 minutes
3. Approval of course change from the Department of Accounting
4. Approval of course deletion, course changes and management information systems concentration changes from the Department of Decision Sciences & Management
5. Approval of general management concentration changes and course title change from the Department of Decision Sciences & Management
6. Approval of course addition, course change and human resource management concentration changes from the Department of Decision Sciences & Management
7. Approval of bachelor of music in music education concentration changes from the Department of Music & Art
8. Approval of curriculum changes from the Department of Music & Art
9. Approval of two new concentrations in political science from the Department of Sociology & Political Science
10. Approval of course title change for ECSP 3001 from the Department of Curriculum & Instruction
11. Approval of course change for AGRN 2210 from the School of Agriculture
12. Approval of AGET course additions and changes from the School of Agriculture
13. Approval of ANS 3330 course change from the School of Agriculture
14. Approval of AGR course addition from the School of Agriculture
15. Approval of course and catalog changes from the Department of English & Communications
16. Informational Only – Changes to Learning Support Program

1. Approval of Agenda

Motion. Dr. Armstrong moved to approve the agenda as submitted. The motion was seconded by Dr. Raymondo and carried.

2. Approval of the March 17, 2011 Minutes

Motion. Mr. LaBar moved to approve the March 17, 2011 minutes. The motion was seconded by Dr. Armstrong and carried.

3. Approval of Course Change from the Department of Accounting

In a memorandum dated August 29, 2011, approval was requested for the following:

Prerequisite Change for ACCT 4230:

From: Accounting 3210

To: Accounting 3210 with grade of "C" or better

Motion. Dr. Fesler moved to approve the change effective Spring 2012. The motion was seconded by Dr. Armstrong and carried.

4. Approval of Course Deletion, Course Change and Management Information Systems Concentration Changes from the Department of Decision Sciences and Management

In a memorandum dated September 16, 2011, approval was requested for the following:

Course Deletion:

DS 3830. COBOL Programming for Business. Lec. 3. Credit 3.

Course Changes:

1. Remove DS 3810 (3 hours credit) as a required course for the MIS concentration and replace it with a DS Elective (3 hours credit).

2. Change to DS 3850:
Current:
DS 3850. Advanced Business Data Processing.
Lec. 3. Credit 3.
Prerequisite: DS 2810. Introduction to software development of business oriented applications including control structures, memory structures, and database-oriented applications.

Revised:
DS3850. [Business Applications Development I.](#)
Lec. 3. Credit 3.
Prerequisite: DS2810. [Introduction to development of business applications. Includes programming concepts such as variables, data types, control structures, and input/output files.](#)

3. Change to DS 3860:
Current:
DS 3860. Business Database Management.
Lec. 3. Credit 3.
Prerequisite: [DS 3850 or consent of instructor.](#) Issues and concepts related to designing and managing computerized business databases; emphasis on functional area applications using mini and microcomputer data management software.

Revised:
DS 3860. Business Database Management.
Lec. 3. Credit 3.
Prerequisite: [DS 2810. Concepts of designing and managing databases in a business environment with emphasis on database design, and normalization.](#)

4. Change to DS 3870:
Current:
DS 3870. Business Web Applications Development.
Lec. 3. Credit 3.
Prerequisite: DS 3850. Develop Internet-based database applications for business.

Revised:
DS 3870. [Business Applications Development II.](#)
Lec. 3. Credit 3.
Prerequisite: DS 3850. [Advanced programming skills with emphasis on object-orientation, database integration, and web application development.](#)

5. Change to DS 4250:
Current:
DS 4250. Business Data Communications.
Lec. 3. Credit 3.

Prerequisite: [DS 3850 or consent of instructor](#). Concepts and management of data and voice communications for supporting business activities to include local and wide area networks.

Revised:

DS 4250. Business Data Communications.

Lec. 3. Credit 3.

Prerequisite: [DS 2810. Concepts of data and voice communication networks for supporting business activities to include the OSI model, local and wide area networks, network security, and network management.](#)

6. Change DS 4330 (DS 5330):

Current:

DS 4330 (5330). Management Systems Analysis.

Lec. 3. Credit 3.

Prerequisite: [DS 3841](#) and DS 3860. An applications oriented study of the business systems development life cycle; current systems analysis and design methods are emphasized.

Revised:

DS 4330 (5330). [Management Information Systems Analysis and Design.](#)

Lec. 3. Credit 3.

Prerequisite: DS 3860 [or consent of instructor](#). An applications oriented study of the business systems development life cycle; current systems analysis and design methods are emphasized.

7. Change DS 4550:

Current:

DS 4550. Information Systems Development Practicum.

Lec. 3. Credit 3.

Prerequisites: DS 3870, [DS 4250](#), and DS 4330. Students develop their knowledge and skills in planning, analyzing, designing, and implementing real-world information systems.

Revised:

DS 4550. Information Systems Development Practicum.

Lec. 3. Credit 3.

Prerequisites: DS 3870 and DS 4330, [Co-requisite: DS 4250](#). Students develop their knowledge and skills in planning, analyzing, designing, and implementing real-world information systems.

Junior Year

BMGT 3510 - Management and Organization Behavior Credit 3.

DS 3620 - Management Science Credit 3.

DS 3841 - Management Information Systems Credit 3.

DS 3850 –Business Application Development I Credit 3.

DS 3860 - Business Database Management Credit 3.

ECON 3610 - Business Statistics I Credit 3.

FIN 3210 - Principles of Managerial Finance Credit 3.

MKT 3400 - Principles of Marketing Credit 3.

DS Elective Credit 3.

Non-business elective Credit 3.

Total: 30

Senior Year

BMGT 4930 (5930) - Business Strategy Credit 3.

DS 3520 - Operations Management Credit 3.

DS 3870 - Business Applications Development II Credit 3.

DS 4250 - Business Data Communications Credit 3.

DS 4330 - Management Information Systems Analysis and Design Credit 3.

DS 4550 - Information Systems Development Practicum Credit 3.

ECON 3320 - Money and Banking Credit 3. or

ECON 3810 - Intermediate Microeconomics Credit 3. or

ECON 3820 - Intermediate Macroeconomics Credit 3.

LAW 3810 - Business Legal Environment and Ethics Credit 3.

Business elective Credit 3.

Non-business elective Credit 3.

Total: 30

Motion. Dr. Armstrong moved to approve the changes effective Spring 2012. The motion was seconded by Dr. Stein and carried.

5. Approval of General Management Concentration Changes and Course Title Change from the Department of Decision Sciences and Management

In a memorandum dated April 4, 2011, approval was requested for the following:

A. Additions to Curriculum

1. BMGT 3720. Business Communications I

This is an existing elective course that will be required of all students with a general management concentration. Five out of ten peer/aspirant universities require a business communications course beyond the PC or SPCH courses in their general management concentration. Having good communication skills is an integral part of a manager's skill set.

2. Decision Science Elective

Students with a general management concentration will be required to take a technology-based course that fit their needs. This elective will be limited to the selection of DS courses available in the business curriculum.

B. Deletions from Curriculum

1. BMGT4410. Conflict Management and Negotiation

2. DS3810. Business Applications of Microcomputers

C. Changes

BMGT4520. Applied Management Skills

The new catalogue listing will be:

BMGT 4520 (5520). Organizational Leadership. Lec. 3. Credit 3.
Prerequisite: BMGT 3510. An examination of behavioral concepts required for effective leadership within business organizations.

Curriculum

Junior Year

BMGT 3510 - Management and Organization Behavior Credit 3.
BMGT 3600 - International Management Credit 3.
BMGT 3630 - Human Resource Management Credit 3.
DS 3620 - Management Science Credit 3.
DS 3841 - Management Information Systems Credit 3.
ECON 3610 - Business Statistics I Credit 3.
FIN 3210 - Principles of Managerial Finance Credit 3.
MKT 3400 - Principles of Marketing Credit 3.
Business elective Credit 3.
DS elective Credit 3.

Total: 30

Senior Year

BMGT 3720 Communications I Credit 3.
BMGT 4520 (5520) - Organizational Leadership Credit 3.
BMGT 4930 (5930) - Business Strategy Credit 3.
BMGT electives Credit 6.
DS 3520 - Operations Management Credit 3.

ECON 3320 - Money and Banking Credit 3. or
ECON 3810 - Intermediate Microeconomics Credit 3. or
ECON 3820 - Intermediate Macroeconomics Credit 3.

LAW 3810 - Business Legal Environment and Ethics Credit 3.
Non-business electives Credit 6.

Total: 30

Motion. Dr. Armstrong moved to approve the changes effective Spring 2012. The motion was seconded by Dr. Stein and carried.

6. Approval of Course Addition, Course Change and Human Resource Management Concentration Change from the Department of Decision Sciences and Management

In a memorandum dated April 4, 2011, approval was requested for the following:

Course Additions:

A.

1. BMGT 4100 - Staffing (3 hours) – New Course

This course will focus on the recruitment, selection, and retention of human resources within organizations. Students will learn methods and processes by which organizations plan for their staffing needs, recruit applicants, select new employees, and socialize new employees. Students will also learn how the staffing function influences organizational performance and how the staffing function is influenced by the legal, social, organizational, and technological environments in which staffing decisions are made.

Prerequisites: BMGT3630 Human Resource Management

2. BMGT 4150 – Employment and Labor Law (3 hours)

Prerequisites: BMGT3630 Human Resource Management

This course will focus on the legal aspects of the human resources function. Students will learn about state and federal laws, executive orders, and court rulings that shape the legal environment in which modern organizations operate.

B. Removal from Curriculum

BMGT 3600 International Management

BMGT 4520 Applied Management Skills

DS 3810 Business Applications of Microcomputers

BMGT4410 – Conflict Management and Negotiation (3 hours)

C. Changes

BMGT 4610 Leadership and Employee Development

To:

BMGT 4610 [Training and Development](#)

Prerequisite: BMGT 3510. Development of skills in employee development and training in a wide range of business contexts. Enrollment in junior- or senior-level law courses requires junior standing. All business majors must have completed the Basic Business Program.

Curriculum

Junior Year

BMGT 3510 - Management and Organization Behavior Credit 3.

BMGT 3630 - Human Resource Management Credit 3.

DS 3620 - Management Science Credit 3.

DS 3841 - Management Information Systems Credit 3.

ECON 3610 - Business Statistics I Credit 3.

FIN 3210 - Principles of Managerial Finance Credit 3.

LAW 3810 - Business Legal Environment and Ethics Credit 3.

MKT 3400 - Principles of Marketing Credit 3.

BMGT electives Credit 6.

Total: 30

Senior Year

BMGT 4100 – Staffing Credit 3.

BMGT 4120 (5120) - Compensation Administration Credit 3.

BMGT 4150 – Employment and Labor Law Credit 3.

BMGT 4610 - Training and Development Credit 3.
BMGT 4930 (5930) - Business Strategy Credit 3.
DS 3520 - Operations Management Credit 3.

ECON 3320 - Money and Banking Credit 3. or
ECON 3810 - Intermediate Microeconomics Credit 3. or
ECON 3820 - Intermediate Macroeconomics Credit 3.

Business elective Credit 3.
Non-business electives Credit 6.

Total: 30

Motion. Dr. Armstrong moved to approve the changes effective Spring 2012. The motion was seconded by Dr. Stein and carried.

7. Approval of Bachelor of Music in Music Education Concentration Changes from the Department of Music and Art

In a memorandum dated September 1, 2011, approval was requested for the following:

Program changes in Bachelor of Music – MUIN and MUVO options

Included with this memorandum are proposals to change the Bachelor of Music in Music Education concentration options in Instrumental/General Music Licensure (MUIN) and Vocal/General Music Licensure (MUVO).

The changes were approved by the College of Education Leadership Council and the Teacher Education Committee at meetings in Spring, 2011. This memorandum is sent as a courtesy to those committees for their information.

The University Curriculum Committee debated these same proposals at length at its meeting in March, 2011, but they were withdrawn when a question about a General Education substitution could not be resolved. The General Education Committee has now made an exception to be explained at the UCC meeting on September 22.

Since there are already students enrolled in the programs as proposed, the Department requests that the programs be approved to go into effect immediately.

Effective date of proposed changes:

Immediate

(Current Program)

Music - Instrumental Licensure

MUSIC (MUS)

INSTRUMENTAL LICENSURE (MUIIN)

(Leading to the Bachelor of Music Degree and the Apprentice License, with endorsement, Grades K-12)

Freshman Year		sem. hrs.	Sophomore Year	sem. hrs.
UNMU 1020 ¹	First-Year Connections	1	ENGL 2130 , 2230 or 2330	3
ENGL 1010	Writing I	3	EDPY 2200 Educational Psychology	3
ENGL 1020	Writing II	3	MUED 1820 Introduction to Music Education	1
Any General Education Math		3	MUS 2110 Harmony III	2
MUS 1021	Class Voice Instruction I and/or		MUS 2120 Aural Techniques III	1
MUS 1070 ²	Concert Choir	2	MUS 2130 Harmony IV	2
MUS 1023	Intermediate Class Piano for Music Majors III	1	MUS 2140 Aural Techniques IV	1
MUS 1024	Intermediate Class Piano for Music Majors IV	1	MUS 3010 Music History and Literature I	3
MUS 1030	Music Appreciation	3	MUS 3020 Music History and Literature II	3
http://www.tntech.edu/ugcourses/mus/-mus1031	Instrument Class ³	1	MUS 4510 Computer Applications in Music	2
MUS 1120	Harmony I	3	Natural Science Electives	8
MUS 1130	Aural Techniques I	1	Social/Behavioral Science Elective	3
MUS 1140	Harmony II	3	Applied Music	2
MUS 1150	Aural Techniques II	1	Major Ensemble	2
	Applied Music	2		
	Major Ensemble	2		
	PC 2500 or SPCH 2410	3		
Total		33	Total	36
Junior Year		sem.	Senior Year	sem. hrs.

hrs.

EDPY 3300	Evaluation and Guidance	3	Humanities/Fine Arts Elective		3
HIST 2010	American History I	3	MUED 3730	String Pedagogy and Literature I (String majors only)	1
HIST 2020	American History II	3	MUED 4870	Student Teaching in Music I	5
MUED 3110	Materials and Methods in Music, Grades K-6	3	MUED 4880	Student Teaching in Music II	5
MUED 3130	Materials and Methods in Music, Grades 7-12	3	MUED 4890	Seminar: Education and Society	2
MUED 3230	(Wind/Percussion Majors Only) or MUED 3730 (String Majors Only)	2	MUS 1042 or 1052		4
MUED 3620	Fundamentals of Conducting	1	MUS 1071	Percussion Instrument Class I	4
MUED 3630	Instrumental Conducting and Literature	2	MUS 4000	Senior Recital	1
MUED 3810	Practicum in Music Education I (Fall only)	1	http://www.tntech.edu/ugcourses/mued/-mued4890Social/Behavioral Science Elective		3
MUED 3830	Practicum in Music Education II, Instrumental (Spring only)	1	SPED 3000 http://www.tntech.edu/ugcourses/mus/-mus1071	Teaching Persons with Disabilities in the Regular Classroom	3
Instrument Classes ³		2	Instrument Classes ³		2
MUS 3130	Form and Analysis	2	Applied Music		1
Applied Music		2			
MUS 3210	Instrumentation	2	Elective (one credit for string majors) http://www.tntech.edu/ugcourses/sped/-sped3000		2
Major Ensemble		2			
Total		32	Total		28

- ¹ This course not included in 128-hour curriculum.
- ² Students with no vocal experience must enroll in one semester of MUS 1021, Class Voice, and one semester of MUS 1070, Concert Choir. Students with previous vocal training enroll for two semester in a choral ensemble (MUS 1070).
- ³ Instrument classes, 5 hours. Take MUS 1031, 1041, and 1051, plus two from: 1032 (string students), 1042 (brass and percussion students), **1052 (woodwind and percussion students)**, 1071 (woodwind, brass, strings, piano and guitar students) or 1081 (piano and guitar students)
- ⁴ Must submit evidence of current First Aid/CPR training.

Proposed to become effective Fall, 2011.

Music – Instrumental/General Music Licensure

MUSIC (MUS)

INSTRUMENTAL/GENERAL MUSIC LICENSURE (MUIN)

(Leading to the Bachelor of Music Degree and the Apprentice License, with endorsement, Grades K-12)

Freshman Year	sem. hrs.
<u>UNMU 1020</u> ¹ First-Year Connections	1
<u>ENGL 1010</u> Writing I	3
<u>ENGL 1020</u> Writing II	3
<u>Any General Education Math</u>	3
<u>Social/Behavioral Science Elective</u>	3
<u>MUS 1021</u> Class Voice Instruction I	1
<u>MUS 1023</u> Intermediate Class Piano for Music Majors III	1
<u>MUS 1024</u> Intermediate Class Piano for Music Majors IV	1
<u>MUS 1030</u> Music Appreciation (Spring)	3
<u>MUS 1070</u> Concert Choir	1
<u>MUS 1120</u> Harmony I	3
<u>MUS 1130</u> Aural Techniques I	1
<u>MUS 1140</u> Harmony II	3
<u>MUS 1150</u> Aural Techniques II	1
Instrument Classes ²	2
Applied Music	2
<u>Major Ensemble</u>	2
Total	34

Junior Year	sem. hrs.
<u>Social/Behavioral Science Elective</u>	3
<u>MUED 3110</u> Materials and Methods in Music, Grades K-5	3
<u>MUED 3130</u> Materials and Methods in Music, Grades 6-12	3
<u>MUED 3230</u> (Wind/Percussion Majors Only) or <u>MUED 3735</u> (String Majors Only)	2
<u>MUED 3620</u> Fundamentals of Conducting	1
<u>MUED 3630</u> Instrumental Conducting and Literature	2
<u>MUS 3010</u> Music History and Literature I	3
<u>MUS 3020</u> Music History and Literature II	3
<u>MUS 3130</u> Form and Analysis	2
<u>MUS 3210</u> Instrumentation	2
<u>MUS 4510</u> Computer Applications in Music	2
Instrument Classes ²	2
Applied Music	2
<u>Major Ensemble</u>	2
Total	32

Sophomore Year	sem. hrs.
<u>ENGL 2130, 2230 or 2330</u>	3
<u>EDPY 2200</u> Educational Psychology	3
<u>HIST 2010</u> American History I	3
<u>HIST 2020</u> American History II	3
<u>Natural Science Electives</u>	8
<u>PC 2500 or SPCH 2410</u>	3
<u>MUED 1820</u> Introduction to Music Education (Fall)	1
<u>MUS 2110</u> Harmony III	2
<u>MUS 2120</u> Aural Techniques III	1
<u>MUS 2130</u> Harmony IV	2
<u>MUS 2140</u> Aural Techniques IV	1
Instrument Class ²	1
Applied Music	2
<u>Major Ensemble</u>	2
Total	35

Senior Year ³	sem. hrs.
<u>MUED 4871</u> Residency I	5
<u>MUED 4872</u> Professional Seminar I	5
<u>MUS 4000</u> Senior Recital	1
Applied Music	1
Major Ensemble	1
<u>MUED 4881</u> Residency II	10
<u>MUED 4882</u> Professional Seminar II	2
Total	25

¹ This course not included in 125-hour curriculum.

² Instrument classes, 5 hours. Take MUS 1031, 1041, and 1051, plus two from: 1032 (string students), 1042 (brass and percussion students), 1052 (woodwind and percussion students), 1071 (woodwind, brass, strings, piano and guitar students) or 1081 (piano and guitar students)

³ Must submit evidence of current First Aid/CPR training.

Primary Licensure: Instrumental/General Music Education

Additional Licensure: Vocal/General Music Education

The student must satisfy current TTU requirements for the B.M. in Music Education, MUIN option, plus the following courses:

MUED 3140	3
MUED 3840	1
MUS 1100 or 1200 (voice or piano)	3
MUS 1210/1220	2
MUS 1050, or 1060, or 1070	3
MUS 3800	2
Total	14

Music - Vocal/General Licensure

MUSIC (MUS)

VOCAL/GENERAL LICENSURE (MUVO)

(Leading to the Bachelor of Music Degree and the Apprentice License, with endorsement, Grades K-12)

Freshman Year

[UNMU 1020](#)¹ First-Year Connections

[ENGL 1010](#) Writing I

[ENGL 1020](#) Writing II

[Any General Education Math](#)

[MUS 1016](#)
(Piano majors) Accompanying

[MUS 1023](#) Intermediate Class Piano
(voice majors) for Music Majors III

[MUS 1024](#) Intermediate Class Piano
(voice majors) for Music Majors IV

[MUS 1030](#) Music Appreciation

[MUS 1120](#) Harmony I

[MUS 1130](#) Aural Techniques I

[MUS 1140](#) Harmony II

[MUS 1150](#) Aural Techniques II

[MUS 1210](#) Diction for Singers I

[MUS 1220](#) Diction for Singers II

Applied Music

Major Ensemble

[SPCH 2410](#) or [PC 2500](#)

Total

sem. hrs. Sophomore Year

1 [ENGL 2130](#), [2230](#) or [2330](#)

[MUED](#)
3 [1820](#) (Fall only) Introduction to Music Education

3 [MUS 2110](#) Harmony III

3 [MUS 2120](#) Aural Techniques III

2 [MUS 2130](#) Harmony IV

1 [MUS 2140](#) Aural Techniques IV

1 [MUS 3010](#) Music History and Literature I

3 [MUS 3020](#) Music History and Literature II

3 [MUS 4510](#) Computer Applications in Music

1 [Natural Science Electives](#)

3 [Social/Behavioral Science Elective](#)

1 Applied Music

1 Major Ensemble

1 [EDPY](#)
[2200](#) Educational Psychology

2

2

3

32 Total

sem. hrs.

3

1

2

1

2

1

3

3

2

8

3

2

2

3

36

Junior Year

[EDPY 3300](#) Evaluation and Guidance

[HIST 2010](#) American History I

[HIST 2020](#) American History II

[MUED 3110](#) Materials and Methods in
Music, Grades K-6

[MUED 3140](#) Materials and Methods in
Vocal Music, Grades 7-12

[MUED 3620](#) Fundamentals of
Conducting

sem. hrs. Senior Year

3 [Humanities/Fine Arts Elective](#)

3 [Social/Behavioral Science Elective](#)

3 [MUS 3240](#) Choral Literature

3 [MUS 3800](#) Vocal Pedagogy and Literature
I

3 [MUS 4000](#) Senior Recital

1 [MUED](#)
[4870](#) Student Teaching in Music I

sem. hrs.

3

3

2

2

1

5

MUED 3640	Choral Conducting and Literature	2	SPED 3000	Teaching Persons with Disabilities in the Regular Classroom	3
MUED 3810 (Fall only)	Practicum in Music Education I	1	MUED 4880	Student Teaching in Music II	5
MUED 3840 (Spring only)	Practicum in Music Education II, Vocal Form and Analysis	1	MUED 4890	Seminar: Education and Society	2
MUS 3130	Applied Music	2	Applied Music		1
	Major Ensemble	2	Major Ensemble		1
	Electives	7			
Total		33	Total		28

¹ This course not included in 128-hour curriculum.

² Must submit evidence of current First Aid/CPR training.

Primary Licensure: Vocal/General Music Education

Additional Licensure: Instrumental Music Education

The above curriculum is necessary for licensure in Vocal/General Music. If licensure in Instrumental Music Education is also desired, then the following courses also need to be completed:

MUED 3130		3
MUED 3830		1
MUS 1000 (band/orch. Inst)		3
MUS 1033/1085/1045		3
MUED 3230		2
MUS 1031, 1041, 1051, 1071		4
Total		16

Proposed to become effective Fall, 2011.

Music – Vocal/General Music Licensure

MUSIC (MUS)

VOCAL/GENERAL MUSIC LICENSURE (MUVO)

(Leading to the Bachelor of Music Degree and the Apprentice License, with endorsement, Grades K-12)

Freshman Year	sem. hrs.
<u>UNMU 1020</u> ¹ First-Year Connections	1
<u>ENGL 1010</u> Writing I	3
<u>ENGL 1020</u> Writing II	3
<u>Any General Education Math</u>	3
<u>Social/Behavioral Science Elective</u>	3
<u>MUS 1016</u> Accompanying (Piano majors) or	
<u>MUS 1023</u> Intermediate Class Piano for Music Majors III and	
<u>MUS 1024</u> Intermediate Class Piano for Music Majors IV	2
<u>MUS 1030</u> Music Appreciation (Spring)	3
<u>MUS 1120</u> Harmony I	3
<u>MUS 1130</u> Aural Techniques I	1
<u>MUS 1140</u> Harmony II	3
<u>MUS 1150</u> Aural Techniques II	1
<u>MUS 1210</u> Diction for Singers I	1
<u>MUS 1220</u> Diction for Singers II	1
Applied Music	2
Major Ensemble	2
Total	32

Junior Year	sem. hrs.
<u>Social/Behavioral Science Elective</u>	3
<u>MUED 3110</u> Materials and Methods in Music, Grades K-5	3
<u>MUED 3140</u> Materials and Methods in Vocal Music, Grades 6-12	3
<u>MUED 3620</u> Fundamentals of Conducting	1
<u>MUED 3640</u> Choral Conducting and Literature	2
<u>MUS 3010</u> Music History and Literature I	3
<u>MUS 3020</u> Music History and Literature II	3
<u>MUS 3130</u> Form and Analysis	2
<u>MUS 3240</u> Choral Literature	2
<u>MUS 3800</u> Vocal Pedagogy and Literature I	2
<u>MUS 4510</u> Computer Applications in Music	2
Electives	3
Applied Music	2
Major Ensemble	2
Total	33

Sophomore Year	sem. hrs.
<u>ENGL 2130, 2230 or 2330</u>	3
<u>EDPY 2200</u> Educational Psychology	3
<u>HIST 2010</u> American History I	3
<u>HIST 2020</u> American History II	3
<u>Natural Science Electives</u>	8
<u>PC 2500 or SPCH 2410</u>	3
<u>MUED 1820</u> Introduction to Music Education (Fall)	1
<u>MUS 2110</u> Harmony III	2
<u>MUS 2120</u> Aural Techniques III	1
<u>MUS 2130</u> Harmony IV	2
<u>MUS 2140</u> Aural Techniques IV	1
Applied Music	2
Major Ensemble	2
Total	34

Senior Year ²	sem. hrs.
<u>MUED 4871</u> Residency I	5
<u>MUED 4872</u> Professional Seminar I	5
<u>MUS 4000</u> Senior Recital	1
Applied Music	1
Major Ensemble	1
<u>MUED 4881</u> Residency II	10
<u>MUED 4882</u> Professional Seminar II	2
Total	25

¹ This course not included in 123hour curriculum.

² Must submit evidence of current First Aid/CPR training.

Primary Licensure: Vocal/General Music Education

Additional Licensure: Instrumental Music Education

The above curriculum is necessary for licensure in Vocal/General Music. If licensure in Instrumental Music Education is also desired, then the following courses also need to be completed:

MUED 3130	3
MUED 3830	1
MUS 1000 (band/orch. Inst)	3
MUS 1033/1085/1045	3
MUED 3230	2
MUS 1031, 1041, 1051, 1071	4
Total	16

Motion. Mr. LaBar moved to approve the changes effective immediately. The motion was seconded by Dr. Stein and carried.

8. Approval of Bachelor of Music Program Changes from the Department of Music and Art

In a memorandum dated September 9, 2011, approval was requested for the following:

Curriculum Change:

In the Junior Year:

From: MUED 3630 Instrumental Conducting and Literature Lec. 1, Lab. 2, Cr. 2

To: MUED 3620 Fundamentals of Conducting Lec. 1, Cr. 1

In the Senior Year:

From: Major Ensemble 1 Cr.

To: Major Ensemble 2 Cr.

Motion. Mr. LaBar moved to approve the change effective immediately or Spring 2012. The motion was seconded by Mr. Doubet and carried.

Dr. Laurila passed the chair position to Dr. Roberts.

9. Approval of Two New Concentrations in Political Science from the Department of Sociology and Political Science

In a memorandum dated September 1, 2011, approval was requested for the following:

Proposed International Relations and Comparative Government Concentration in POLS Major (POLS/IC)

I. Course Additions, Deletions, and Changes

(A) Course Additions: NONE

(B) Course Deletions: NONE

(C) Course Changes: NONE

II. Curriculum Changes:

The Department of Sociology and Political Science proposes the creation of a concentration in International Relations and Comparative Government in the POLS major. The proposed designation would be POLS/IC

III. Rationale:

Currently the POLS major is one of the most unstructured majors within the University. The current major requires 30 hours of Political Science courses, but only two specific courses in Political Science (POLS 1000 American Government, and POLS 1100 Introduction to Political Science) are required. The additional POLS requirements are 24 hours of electives in POLS courses. The major has additional requirements outside of POLS courses including: foreign language; computer applications; history; English; and, social science, criminal justice, or philosophy electives.

The creation of the concentration would provide a guide to help students who have an interest in pursuing the study of international relations and comparative government structure their course selections to match their interests in these areas.

Proposed Legal Studies Concentration in POLS Major (POLS/LS)

I. Course Additions, Deletions, and Changes

- (A) Course Additions: NONE
- (B) Course Deletions: NONE
- (C) Course Changes: NONE

II. Curriculum Changes:

The Department of Sociology and Political Science proposes the creation of a concentration in Legal Studies in the POLS major. The proposed designation would be POLS/LS

III. Rationale:

One of the suggestions made by the Academic Audit Review Team during the most recent POLS five-year review was to enhance our efforts to serve our POLS majors interested in a career in law.

Currently the POLS major is one of the most unstructured majors within the University. The current major requires 30 hours of Political Science courses, but only two specific courses in Political Science (POLS 1000 American Government, and POLS 1100 Introduction to Political Science) are required. The additional POLS requirements are 24 hours of electives in POLS courses. The major has additional requirements outside of POLS courses including: foreign language; computer applications; history; English; and, social science, criminal justice, or philosophy electives.

The creation of the concentration would provide a guide to help students who have an interest in pursuing the study of law structure their course selections to match their interests in legal studies.

POLITICAL SCIENCE IC CONCENTRATION NARRATIVE

The Political Science major at Tennessee Tech University is part of a 120 hour degree program which includes: requirements for the major; requirements of the general education component of the curriculum; and, elective hours. At least 36 of the 120 hours required toward the degree must be at the upper division level (courses numbered at the 3000 or 4000 level).

The departmental requirements for the **POLS/IC** major with a concentration in International Relations and Comparative Studies consist of a total of 45 hours including:

POLS 1000 American Government	3 hrs
POLS 1100 Introduction to Political Science	3 hrs

9 hours from:

**POLS 4100 International Law, or
POLS 3610 International Politics, or
POLS 3670 Foreign Policy, or
POLS 3650 International Organizations, or
POLS 3200 American Political Thought, or
POLS 4510 Comparative Government Europe**

6 hours from:

**POLS 3300 Introduction to Latin American Politics, or
POLS 3310 Politics of Developing Nations, or
POLS 3320 U.S. Policy Toward Latin America, or
POLS Special Topics in International or Comparative related content**

3 hours from:

**POLS 4920 Seminar in Comparative Politics, or
POLS 4960 Seminar in World Politics**

Electives in Political Science (upper division) 6hrs

Foreign Language (Must be a language course.)	3 hrs
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Computer skills (DS 2810 or CSC 1100)	3 hrs
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History (upper division course)	6 hrs
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English (upper division course)	3 hrs
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Total departmental requirements for the major 45 hrs

POLITICAL SCIENCE IC CURRICULUM



POLITICAL SCIENCE (POLS/IC) DRAFT

(Leading to the Bachelor of Science Degree)

Concentration in International Relations and Comparative Government

Name _____

T# _____

Freshman Year	Cr	✓
UNIV 1020 First-Year Connections	1	
POLS 1000 American Government	3	
POLS 1100 Intro. to Political Science	3	
ENGL 1010 Writing I	3	
ENGL 1020 Writing II	3	
Social/Behavioral Science Elective 3 hrs		
	3	
Foreign Language ¹(3 hrs.)		
	3	
General Elective	3	
MATH 1010 or any other gen ed math course	3	
Natural Science	4	
Total	29	

Sophomore Year	Cr.	✓
DS 2810 or CSC 1100	3	
General Electives	3	
ENGL 2130, 2230 or 2330	3	
Humanities/Fine Arts Elective (6 hrs.)		
	3	
	3	
SPCH 2410 or PC 2500	3	
HIST 2010 American History I	3	
HIST 2020 American History II	3	
Natural Science	4	
Total	28	

Junior Year	Cr	✓
Political Science (9 hrs.) from:		
POLS 4100 or 3610 or 3670 or 3650 or 3200 or 4510		
	3	
	3	
	3	
POLS (3 hrs. Upper level)		
	3	
ENGL (upper division)	3	
General Electives (15 hrs)	15	
Political Science (3 hours) from:		
POLS 4920 or 4960		
	3	
Total	33	

Senior Year	Cr.	✓
Political Science (3 hrs. Upper level)		
	3	
Political Science (6 hrs) from:		
POLS 3300 or 3310 or 3320 or 4950 or POLS Special Topics in International or Comparative content		
	3	
	3	
HIST (upper division) (6 hrs).		
	3	
	3	
General Electives (15 hrs)	15	
Total	30	

¹ Three hours of foreign language (not to include the culture and civilization courses).

- A total of 120 hours is required for graduation with a maximum of 36 hours at the upper level.
- Students should apply for graduation at least two semesters prior to expected graduation date.

POLITICAL SCIENCE LS NARRATIVE

The Political Science major at Tennessee Tech University is part of a 120 hour degree program which includes: requirements for the major; requirements of the general education component of the curriculum; and, elective hours. At least 36 of the 120 hours required toward the degree must be at the upper division level (courses numbered at the 3000 or 4000 level).

The departmental requirements for the **POLS/LS** major with a concentration in Legal Studies consist of a total of 45 hours including:

POLS 1000 American Government	3 hrs
POLS 1100 Introduction to Political Science	3 hrs

9 hours from:

**POLS 4100 International Law, or
POLS 4910 Seminar in Public Law, or
POLS 4310 Constitutional Law I, or
POLS 4320 Constitutional Law II**

6 hours from:

**POLS 4950 Political Participation Internship or
POLS 2230 and 2240 Mock Trial I and II, or
POLS Special Topics in Legal studies related content**

3 hours from:

**CJ 2850 Criminal Law and Procedure, or
CJ 3000 Rules of Evidence, or
POLS 3818 Judicial Process, or
LAW 3810 Business Legal Environment and Ethics, or
LAW 4720 Business Law**

Electives in Political Science (upper division) 6hrs

Foreign Language (Must be a language course.)	3 hrs
--	-------

Computer skills (DS 2810 or CSC 1100)	3 hrs
---------------------------------------	-------

History (upper division course)	6 hrs
---------------------------------	-------

English (upper division course)	3 hrs
---------------------------------	-------

Total departmental requirements for the major 45 hrs

POLITICAL SCIENCE LS CURRICULUM



POLITICAL SCIENCE (POLS/LS) DRAFT

(Leading to the Bachelor of Science Degree)

Concentration in Legal Studies

Name _____

T# _____

Freshman Year	Cr	✓
UNIV 1020 First-Year Connections	1	
POLS 1000 American Government	3	
POLS 1100 Intro. to Political Science	3	
ENGL 1010 Writing I	3	
ENGL 1020 Writing II	3	
Social/Behavioral Science Elective	3	
Foreign Language ¹(3 hrs.)		
	3	
General Elective (3 hrs.)	3	
MATH 1010 or any other gen ed math course	3	
Natural Science	4	
Total	29	

Sophomore Year	Cr.	✓
DS 2810 or CSC 1100	3	
General Electives	3	
ENGL 2130, 2230 or 2330	3	
Humanities/Fine Arts Elective (6 hrs.)	3	
	3	
SPCH 2410 or PC 2500	3	
HIST 2010 American History I	3	
HIST 2020 American History II	3	
Natural Science	4	
Total	28	

Junior Year	Cr	✓
Political Science (9 hrs.) from: 4100 or 4910 or 4310 or 4320		
	3	
	3	
	3	
POLS (3 hrs. Upper level)	3	
ENGL (upper division)	3	
General Electives (15 hrs)	15	
CJ, POLS, LAW (3 hours) from: CJ 2850 or CJ 3000 or POLS 3818 or LAW 3810 or LAW 4720	3	
Total	33	

Senior Year	Cr.	✓
Political Science (3 hrs. Upper level)	3	
Political Science (6 hrs) from: POLS 4950 or POLS 2230 and 2240 or POLS Special Topics in Legal studies related content	3	
	3	
HIST (upper division) (6 hrs).	3	
	3	
General Electives (15 hrs)	15	
Total	30	

¹ Three hours of foreign language (not to include the culture and civilization courses).

- A total of 120 hours is required for graduation with a maximum of 36 hours at the upper level.
- Students should apply for graduation at least **two semesters** prior to expected graduation date.

With regard to the limited (3 hr.) Foreign Language requirement, Dr. Raymondo stated that this proposal had been passed at the College level with the expectation that if approved by the University Curriculum Committee and TBR, the Department of Sociology and Political Science would create an option for additional foreign language credits to be offered in the concentrations.

Motion. Dr. Raymondo moved to approve the concentrations effective as soon as possible, but no later than Fall 2012.

Dr. Laurila strongly recommended additional foreign language credit hours for a more robust program.

The motion was seconded and carried.

10. Approval of Course Title Change for ECSP 3001 from the Department of Curriculum & Instruction

In a memorandum dated September 2, 2011, approval was requested for the following:

From: Curriculum for Infants/Toddlers/Preschoolers

To: Curriculum & Procedures for Infants/Toddlers/Preschoolers

Motion. Dr. Gore moved to approve the change effective Fall 2012. The motion was seconded by Dr. Mills and carried.

11. Approval of AGRN 2210 Course Change from the School of Agriculture

In a memorandum dated September 1, 2010, approval was requested for the following:

Course Change:

From: AGRN 2210 Soils Fall, Spring. Lec. 2, Lab. 2, Credit 3

Prerequisite: CHEM 1020 or consent of instructor. An introduction to the properties of soils, soil survey, soil fertility, and soil management.

To: AGRN 3210 Soils Lec. 3, Credit 3

Prerequisites: CHEM 1010-1020 or CHEM 1110-1120 or consent of instructor. An introduction to soil physical, chemical, and biological properties and their relationship to plant growth, land use, and environmental quality.

To: AGRN 3220 Soils laboratory Lab. 2, Credit 1

Co-requisite: AGRN 3210 or consent of instructor. Experiential learning activities in determination of soil physical, chemical, and biological properties and application of basic soil science principles both in a field setting as well as the laboratory.

Motion. Dr. Foster moved to approve the change effective Fall 2012. The motion was seconded by Mr. Doubet and carried.

12. Approval of AGET Course Additions and Changes from the School of Agriculture

In a memorandum dated September 1, 2011, approval was requested for the following:

Course Additions:

AGET 2115. **Agricultural Engineering Technology Laboratory.** Fall. Lab 2. Credit 1.

Corequisite: AGET 2110. Application of engineering principles to agriculture through a selection of independent but related topics.

AGET 3115. **Natural Resource Systems Laboratory**. Spring. Lab. 2. Credit 1.

Corequisite: AGET 3110. Application of engineering principles to surveying, soil and water conservation and animal waste management.

AGET 3325. **Small Power Equipment Laboratory**. Spring. (O). Lab 2. Credit 1.

Corequisite: AGET 3320. Maintenance, service and overhaul of small internal combustion engines and associated equipment.

AGET 3565. **Turf Systems Irrigation Design Laboratory**. Summer & Fall (E). Lab 2. Credit 1.

Corequisite: AGET 3360. Residential, commercial, and athletic irrigation system assembly, installation, maintenance, and troubleshooting.

AGET 4225 (5225). **Agricultural Machinery and Tractors Laboratory**. Spring (E). Lab. 2. Credit 1.

Corequisite: AGET 4220. Application of agricultural power units and equipment operation principles.

Course Changes:

From:

AGET 2110. Engineering Technology in Agriculture. Fall. (E). Lec. 2. Lab 2. Credit 3. Application of engineering principles to agricultural structures, electrification and food and fiber processing.

To:

AGET 2110. **Agricultural Engineering Technology**. Fall. Lec. 2. **Credit 2**.

Corequisite: AGET 2115. Advancing the students problem solving skills of engineering principles of agriculture.

From:

AGET 3110. Engineering Technology in Agriculture II. Spring. Lec. 2. Lab. 2. Credit 3.

Application of engineering principles to agricultural power and machinery, soil and water conservation and animal waste management.

To:

AGET 3110. **Natural Resource Systems**. Spring. Lec. 2. **Credit 2**.

Corequisite: AGET 3115. Engineering principles of surveying, soil and water conservation and animal waste management.

From:

AGET 3320. Small Power Equipment. Spring. (O). Lec. 2. Lab. 2. Credit 3.

Principles of operation, adjustment and maintenance of small internal combustion engines and associated equipment.

To:

AGET 3320. **Small Power Equipment**. Spring. (O). Lec. 2. **Credit 2**.

Corequisite: AGET 3325. Principles of operation, adjustment and maintenance of small internal combustion engines and associated equipment.

From:

AGET 3560. **Turf Systems Irrigation Design**. Lec. 2. Lab 2. Credit 3.

Irrigation system design for turf-based systems including residential lawns, commercial properties, athletic fields and golf courses. Irrigation scheduling and water demand are presented to provide management capabilities.

To:

AGET 3560. **Turf Systems Irrigation Design**. Summer and Fall (E). Lec. 2. **Credit 2**.

Corequisite: AGET 3565. Irrigation system design for turf-based systems including residential lawns, commercial properties, athletic fields and golf courses. Irrigation scheduling and water demand are presented to provide management capabilities.

From:

AGET 4220 (5220). **Agricultural Machinery and Tractors**. Spring. (E). Lec. 2. Lab. 2. Credit 3.

Principles of operation, selection and economic utilization of agricultural power units and equipment.

To:

AGET 4220 (5220). **Agricultural Machinery and Tractors**. Spring (E). Lec. 2. **Credit 2**.

Corequisite: AGET 4225. Principles of operation, selection and economic utilization of agricultural power units and equipment.

From:

AGET 4620 (5620). **Agricultural Structures**. Fall. (E). Lec. 2. Lab. 2. Credit 3.

Prerequisite: AGET 2110 or consent of instructor. Planning; drawing; materials; principles of construction with respect to arrangement, location and environmental control; plan reading.

To:

AGET 4620 (5620). **Agricultural Structures**. Spring (E). **Lec. 3**. Credit 3.

Planning; drawing; materials; principles of construction with respect to arrangement, location and environmental control; plan reading.

CURRICULUM ADDITONS, DELETIONS, AND CHANGES

Curriculum Changes:

FROM:

Freshman Year		sem. hrs.	Sophomore Year		sem. hrs.
ANS 1200	Introductory Animal Science	3	AGET 2110	Engineering Technology in Agriculture	3
ANS 1210	Introductory Animal Science Lab	1	AGBE 2100	Economics of Agriculture	3
AGRN 1100	Plant Science	3	AGRN 2210	Soils	3
AGRN 1110	Plant Science Lab	1	BIOL 1110, 1120, or PHYS 2010 (Select two)		8
ENGL 1010	Writing I	3	ACCT 2110	Principles of Financial Accounting	3
ENGL 1020	Writing II	3	ENGL 2130, 2230, or 2330		3
CHEM 1010, 1020 or 1110, 1120		8	SPCH 2410 or PC 2500		3
MATH 1130, 1530, 1630, 1830, or 1910 (Select two)		6-7	Social/Behavioral Science Electives ¹		6
CSC 1100 or DS 2810		3			
AGR 1020	Connections to Agriculture	1			
Total		32-33	Total		32
Junior Year		sem. hrs.	Senior Year		sem. hrs.
AGET 3110	Engineering Technology in Agriculture II	3	AGET 4220	Agricultural Machinery & Tractors	3
AGET 3320	Small Power Equipment	3	AGET 4720	Agricultural Systems Technology	3
AGET 3620	Computer Aided Design in Agriculture	3	AGET 4610	Greenhouse Structures & Landscaping Equipment	3
Upper-division Agriculture Electives ²		9	Upper-division Agriculture Elective ⁴		3
Humanities/Fine Arts Electives ³		6	AGET 3510, 3560, 4620, 4940, 4950, AGR 4920, AGR 3960 (Select two)		6
HIST 2010	American History I	3	AGR 4930	Senior Seminar	2
HIST 2020	American History II	3	Electives		5-6
Total		30	Total		25-26

¹ Select ECON 2010 and/or 2020 and select a course from the University recommended list.

² No more than one course from any Agriculture discipline. (AGBE, AGED, AGET, AGHT, AGRN, and ANS)

³ Select two courses from the University approved Fine Arts list.

⁴ Select course from any Agriculture discipline.

TO:

Freshman Year		sem. hrs.	Sophomore Year		sem. hrs.
ANS 1200	Introductory Animal Science	3	AGET 2110	Agricultural Engineering Technology	2
ANS 1210	Introductory Animal Science Lab	1	AGET 2115	Agricultural Engineering Technology Lab	1
AGRN 1100	Plant Science	3	AGBE 2100	Economics of Agriculture	3
AGRN 1110	Plant Science Lab	1	AGRN 2210	Soils	3
ENGL 1010	Writing I	3	Social/Behavioral Science Electives ¹		6
ENGL 1020	Writing II	3	MIT 2000	Occupational Safety	2
CHEM 1010, 1020 or 1110, 1120		8	ENGL 2130, 2230, or 2330		3
(Select two*) MATH 1130, 1530, 1630, 1730, 1830, or 1910		6-9	SPCH 2410 or PC 2500		3
CSC 1100 or DS 2810		3	(Select two) BIOL 1010, 1020, 1110, 1120, PHYS 2010 or PHYS 2020		8
AGR 1020	Connections to Agriculture	1			
Total		32-35	Total		31
Junior Year		sem. hrs.	Senior Year		sem. hrs.
AGET 3110	Natural Resource Systems	2	AGET 4220	Agricultural Machinery & Tractors	2
AGET 3115	Natural Resource Systems Lab	1	AGET 4225	Agricultural Machinery & Tractors Lab	1
AGET 3320	Small Power Equipment	2	AGET 4720	Agricultural Processing	3
AGET 3325	Small Power Equipment Lab	1	AGET 4610	Greenhouse Structures & Landscaping Equipment	3
AGET 3620	Computer Aided Design in Agriculture	3	Upper-division Agriculture Elective ⁴		3
Upper-division Agriculture Electives ²		6	(Select one): AGET 3510, 3560 & 3565 , 4620, 4940, 4950, 4960, 4970, 4980, AGR 3940, 3950 , 3960, AGR 4920		3
Humanities/Fine Arts Electives ³		6	AGR 4930	Senior Seminar	2
HIST 2010	American History I	3	AGBE 4030	Agribusiness Management	3
HIST 2020	American History II	3	AGBE 3110	Agricultural Marketing and Futures	3
ACCT 3720	Survey of Accounting	3	Electives		1-4
Total		30	Total		24-27
¹ Select two from the University approved Social/Behavioral Sciences list.					

²	No more than one course from the following Agriculture disciplines. (AGBE, AGED, AGHT, AGRN, and ANS)
³	Select two courses from the University approved Fine Arts list.
⁴	Select course from any Agriculture discipline.

Motion. Dr. Foster moved to approve the additions and changes effective Spring 2012. The motion was seconded by Dr. Raymondo and carried.

13. Approval of ANS 3330 Course Change from the School of Agriculture

In a memorandum dated September 2011, approval was requested for the following:

From: ANS 3330 Dairy Cattle Selection and Breeding Lec. 1, Lab. 4, Credit 3
Judging and selection of dairy cattle according to type and production, classification systems, and performance estimates.

To: ANS 3330 Anatomy and Physiology of Livestock Animals Lec. 3, Credit 3
Overview of anatomical structures and physiological processes in biological systems. Specific emphasis will be given to livestock species including bovine, porcine, ovine and caprine species. Introductory cellular biology, issue types and specific organ systems stressing cases where livestock species may differ from other species.

Motion. Dr. Foster moved to approve the change effective January 1, 2012. The motion was seconded by Dr. Bagley and carried.

14. Approval of New Online Course from the School of Agriculture

In a memorandum dated September 7, 2011, approval was requested for the following:

Course Addition(Online):

AGR 4890/5890 Meeting The Challenges Of A Diverse Workplace Lec. 3, Credit 3.

This course is designed as an upper division work world preparation course. As students ready to leave the relative safety of the cocooned worlds of their chosen disciplines, this course provides practical tools and information necessary to succeed in a diverse and changing world o work. By combining interactive learning, current and relevant readings, and key presenters the course will help completers integrate more smoothly into the next phase of their lives.

Our world continues to shrink and we find ourselves playing roles in an increasingly diverse society. Understanding the communication process and how culture, race and gender affect interpersonal communication becomes ever so more important for all of us. In the College of Agriculture and Human Sciences we address a diverse and large number of professions and disciplines. This class will take an objective look at our individual beliefs and the beliefs and systems espoused by our chosen disciplines. Students graduating today will create the way our fields will operate in the future.

This course is designed as an online offering. Materials will be viewed and studied at the individual's discretion; HOWEVER, assignments and online quizzes will be given specific due dates and will close following those dates. Ongoing discussions will be held via internet and will be a mandatory component of the class.

Motion. Dr. Foster moved to approve the addition effective Spring 2012. The motion was seconded by Ms. Galloway.

Dr. Stein recommended omitting the words in italic from the first line in the course description, "This course is designed as an upper division work world preparation course *for all majors*".

The recommendation was accepted as a friendly amendment and the motion carried.

15. Approval of Course and Catalog Changes from the Department of English & Communications

In a memorandum dated September 2, 2011, approval was requested for the following:

Course Changes:

From:

ENGL 2330. World Literature. Lec. 3. Credit 3.

Prerequisite: ENGL 1020. Not for ENG or SEEN majors. Representative authors, periods, or themes from various world literary cultures.

To:

ENGL 2330. World Literature. Lec. 3. Credit 3.

Prerequisite: ENGL 1020. Representative authors, periods, or themes from various world literary cultures.

From:

ENGL 2230. British Literature. Lec. 3. Credit 3.

Prerequisite: [ENGL 1020](#). Representative authors, periods, or themes from Old English through the eighteenth century.

To:

ENGL 2230. British Literature. Lec. 3. Credit 3.

Prerequisite: [ENGL 1020](#). Not for ENG majors. Representative authors, periods, or themes from Old English to the present.

Catalog Statement Change:

Change the statement at the beginning of the list of ENGL courses

From:

ENGL 1010 and ENGL 1020 and one course from among ENGL 2130, 2230, and 2330 are prerequisites for all upper-division courses. The requirement for ENGL 2130, ENGL 2230, or ENGL 2330 is waived for ENGL and SEEN majors.

To:

ENGL 1010 and ENGL 1020 and one course from among ENGL 2130, 2230, and 2330 are prerequisites for all upper-division courses. The prerequisite for upper-division courses of ENGL 2130 or ENGL 2230 or ENGL 2330 is waived for ENGL majors and for SEEN majors.

Motion. Dr. Null, representing Dr. Kemp, moved to approve the changes effective Fall 2011. The motion was seconded by Dr. Foster and carried.

16. Other Such Matters

The following memorandum from Ms. Whiteaker, Coordinator of the Learning Support Program was submitted for information purposes only.

Because of State legislation and the TBR's Developmental Redesign Initiative, beginning with the Fall 2011 school year, students in TTU's Learning Support courses will be reported on Vol State's FTE but will be receiving Learning Support on TTU's campus with TTU's Learning Support Program faculty. Our Learning Support Program will continue to offer free academic tutoring [Learning Support] for both developmental/learning-support classes and college-level classes on a walk-in or scheduled basis. [The tutoring lab is currently in Matthews Hall 162B.]

The University will have the responsibility for registration of the students for Learning Support Courses and will collect the various fees associated with registration. Since these courses will, therefore, need to continue to appear in TTU's registration system and in materials used by advisors and departments who have students requiring learning support, a few changes mandated by TBR should be noted:

1. Anything that has formerly been referred to as Remedial/Developmental, Developmental Studies, Academic Development Program, and/or RDS, DSP, or ADP will now fall under the heading of **Learning Support Program**.
2. Course Rubrics have changed [per Paula Short at TBR]:
 - DSPM0800 will be **MATH 08XX** [MATH 0810, MATH 0820, MATH 0830]
 - DSPM0850 will be **MATH 1000**
 - DSPR0800 will be **READ 08XX** [READ 0810, READ 0820, READ 0830]
 - DSPW0800 will be **ENGL 08XX** [ENGL 0810, ENGL 0820, ENGL 0830]
3. The ACT cut scores table has changed. According to the latest revision of the A-100 Guidelines, we will be operating under a set of interim cut scores from Fall 2011 until Fall 2013. These changes will primarily affect enrollments in English. Previous guidelines have placed students into developmental courses if their ACT subscores in English, Math, and/or Reading have been below 19. The NEW cut scores will place students who have an ACT English subscore of 18 in English 1010 [a difference of about 60 students for Fall 2011]. Both Math and Reading placement will be based on the "less-than-19" rule.

In keeping with Dr. Short's instructions concerning the rubrics, and in coordination with Vol State's Learning Support Program, the following changes in course rubrics should be made effective for Spring 2012 classes and should be available for departmental course input for Spring 2012.

Changes effective for Spring 2012:

DSPW0800 will become ENGL0810

ENGL 0810 Learning Support Writing/English I. Lec. 3. Credit 3. [non-graduation credit]
Semester Availability: Fall, Spring

A course designed to improve student skills in the principles of writing task/purpose, audience awareness, organization, development, language skills, grammar/punctuation, and writing process. Students write a series of essays and complete an individualized study plan for language skills, grammar, punctuation, and mechanics. Successful completion of ENGL 0810 satisfies the requirement for Writing Competency Level One and may satisfy the requirement for Writing Competency Level Two. A grade of 'C' or better is required to pass the course.

[Initial placement in ENGL 810 is by ACT English subscore of 15-17 or equivalent SAT or COMPASS/ASSET score. ACT English 18-36 places student in English 1010.]

This should be equivalent to DSPW0800 Developmental Writing. Successful completion of all modules of ENGL0810 = successful completion of former DSPW0800 requirements.

ENGL 0820 Learning Support Writing/English II. Lec. 2. Credit 2 [non-graduation credit]
Semester Availability: Fall, Spring

A continuation of ENGL 0810 for completion of Learning Support Writing Competencies. Individualized topics include writing task/purpose, audience awareness, organization, development, language skills, grammar/punctuation, and writing process. Successful completion of ENGL 0820 satisfies the requirement for Writing Competency Level Two. A grade of 'C' or better is required to pass the course.

PREREQUISITES: Completion of English Competency Level 1.

For students who did not complete the DSPW0800 equivalent in 1 semester, this allows completion in 2 semesters without having to repeat information mastered in the previous class. Completion of an ENGL 0810/0820 combination should equal completion of DSPW0800 developmental writing.

ENGL 0830 - Learning Support Writing/English III.....TBA (see note below)

A lab-based course designed as supplemental instruction for students whose diagnostic scores indicate they do not need a full three-credit course in Learning Support Writing. Individualized topics include writing task/purpose, audience awareness, organization, development, language skills, grammar/punctuation, and writing process. Students will concurrently enroll in ENGL 1010 when reading requirement has also been met. Successful completion of ENGL 0830 satisfies the requirement for Writing Competency Level Two. A grade of 'C' or better is required to pass the course.

PREREQUISITES: Completion of Writing Competency Level 1 or acceptable diagnostic testing score.

*This one-credit course is offered by Vol State; however, at this time we have no plans to implement it unless requested by TTU's English Department as a way of supporting students who have ACT English Subscores of 18 and would previously have been in DSPW0800. If ENGL 0830 is implemented, content for this course will be determined by a joint committee of the English Department and the Learning Support Program. We do need to have this course on the books in case we are required to activate it to meet requirements of the TTU/Vol State contract.

DSPM0800 will become MATH0810

MATH 0810-Learning Support Mathematics I. Lec.3. Credit 3 [non-graduation credit]
Semester Availability: Fall, Spring, Summer

This course provides opportunity to work on some or all of the following skill sets based on diagnostic assessment during enrollment: real number sense and operations, operations with algebraic expressions and polynomials, solving linear inequalities analyzing graphs of linear functions and inequalities, modeling & critical thinking. Upon successful completion of Competency 3, the student may enroll in MATH 0820; upon successful completion of Competency 4, the student may enroll in MATH 0830; and upon successful completion of Competency 5, the student may enroll in MATH 1000, MATH 1010 or MATH 1530. A grade of 'C' or better is required to pass the course.

Repeated: This course may be repeated once.

[Initial placement in MATH 0810 is by ACT Math subscore of 15-18 or equivalent SAT or COMPASS/ASSET score.]

This class includes all 5 competencies required for completion of DSPM0800 Developmental Math I [Algebra I]. If all 5 competencies are completed in one term, the student would receive credit for DSPM0800.

If only 3 of the 5 competencies are completed, the student will take MATH 0820 for completion of DSPM0800. If 4 of the 5 competencies were completed in MATH 0810, the student will take MATH 0830 for completion of DSPM0800.

MATH 0820-Learning Support Mathematics II. Lec.3. Credit 2. [non-graduation credit]
Semester Availability: Fall, Spring

A continuation of MATH 0810 for completion of Learning Support Competencies 4 and 5. Upon successful completion of Competency 4, the student may enroll in MATH 0830; upon successful completion of Competency 5, the student may enroll in MATH 1000, MATH 1010 or MATH 1530. A grade of 'C' or better is required to pass the course.

Hours: Three hours per week through competency 5 completion.

Repeated: This course may be repeated only once.

Follows MATH 0810 for those students who completed 3 of the 5 competencies in MATH 0810 required for completion of DSPM0800.

MATH 0830-Learning Support Mathematics III ...lec.3; cr.1 [non-graduation credit]
Semester Availability: Fall, Spring

A continuation of MATH 0810 for completion of Learning Support Competencies 5. Upon successful completion of Competency 5, the student may enroll in MATH 1000, MATH 1010 or MATH 1530. A grade of 'C' or better is required to pass the course.

Hours: Three hours per week through Competency 5 completion. Students may discontinue the course upon completion of Competency 5.

Repeated: This course may be repeated only once.

Follows MATH 0810 for those students who completed 4 of the 5 competencies in MATH 0810 required for completion of DSPM0800.

DSPM0850 will become MATH1000

MATH 1000 Pre-College Algebra . Lec. 3. Credit 3.
Semester Availability: Fall, Spring, Summer

This course includes operations with polynomials, analysis of quadratic functions and graphs, solving quadratic equations, and other types of functions. The course is designed to prepare the student for algebra-intensive courses. A grade of 'C' or better is required to pass the course.

PREREQUISITES: Successful completion of DSPM 0800 or Learning Support Mathematics Competency 5.

MATH 1000 covers the material currently covered in DSPM0850 and is designed for people who need math skills greater than DSPM0800 due to majors that require algebra-based college-level math [MATH1130; 1710; etc.]. **The content and resident department for this course will be determined by a joint committee of the Mathematics Department and the Learning Support Program.**

DSPM0850 will go away soon. Students whose majors require MATH1010, or something similar, will end with DSPM0800 and will not need to take MATH1000. Students whose majors require algebra-based college-level math will need to take MATH1000 after completion of the DSPM0800 equivalent. Per A-100 Guidelines, this means that students who change their major from one that requires no algebra-based college-level math to one that does will abide by the rules that pertain to the major under which they will graduate--a student who has completed MATH0810 and its variants to completion of Competency 5 and has taken MATH1010 or a similar course may be required to take MATH1000 before proceeding to MATH1130, etc.

DSPR0800 will become READ0810

READ 0810 Learning Support Reading I. Lec 3. Credit 3. [non-graduation credit]
Semester Availability: Fall, Spring

A course designed to improve reading comprehension and skills in the areas of main idea, supporting details, organization and relationships, vocabulary development, and critical and strategic reading. Students read a variety of texts and complete an individualized study plan. Successful completion of READ 810 satisfies the Reading Competency Level 1 and may satisfy Reading Competency Level 2. A grade of 'C' or better is required to pass the course.

[Initial placement in READ 0810 is by ACT Reading subscore of 15-18 or equivalent SAT or COMPASS/ASSET score.]

Completion of both modules of READ 0810 is equivalent to completion of DSPR0800 developmental reading.

READ 0820 Learning Support Reading II. Lec.2. Credit 2. [non-graduation credit]

Semester Availability: Fall, Spring

READ 0820 is a continuation of READ 0810 for completion of Level 2 Reading Competencies to improve reading comprehension and skills in the areas of main idea, supporting details, organization and relationships, vocabulary development, and critical and strategic reading. Students read a variety of texts and complete an individualized study plan. Successful completion of READ 0820 satisfies the Reading Competency Level 2. A grade of 'C' or better is required to pass the course.

PREREQUISITES: Completion of Reading Competency Level 1.

This course allows students to take 2 semesters to complete the 2 modules for READ 0810 without repeating material covered in the first module. Completion of READ 0820 is equivalent to completion of DSPR0800 developmental reading.

READ 0830 - Learning Support Reading III.....TBA (see note below)

A course designed as supplemental instruction for students whose diagnostic scores indicate they do not need the three-credit course in Learning Support Reading. Students complete an individualized study plan to improve reading comprehension and skills in the areas of main idea, supporting details, organization and relationships, vocabulary development, and critical and strategic reading. Students may concurrently enroll in History, Sociology, Psychology, Political Science, Government, Philosophy, and/or Criminal Justice. Successful completion of READ 0830 satisfies the Reading Competency Level 2. A grade of 'C' or better is required to pass the course.

PREREQUISITES: Completion of Reading Competency Level 1 or acceptable diagnostic testing score.

This course is not currently in the plans for TTU's Learning Support Program but may be required by the contract with Vol State; therefore, it should be included in the lineup of new rubrics in preparation for implementation in the Spring 2012.

The section designation for all Learning Support courses offered under the contract with Vol State will begin with the letter 'U' so that each section can be tracked for later redirection to the Vol State database. This does not include UNIV1030, Learning Support's UNIV1020 equivalent, which remains a TTU course offered by TTU's Learning Support Program.

The meeting adjourned at 4:10 p.m.