# Troy University Undergraduate Academic Council Minutes March 31, 2016

Meeting location: Hawkins Conference Room with additional locations by WebEx.

#### Call to Order

UGAC Chair Shellye Vardaman called the meeting to order at 3:02 Christine Haug called the roll.

**Voting Members Present-** Tim Buckner, Kelli Cleveland, Margaret Gnoiniska, Vijaya Gompa, Jonathan Harrington, Cynthia Hicks, Jerry Johnson, Rita Jones, Phillip Mixon, Carol Moore, Ronald Shehane, Jana Slay, Joe Teng, Rick Turpin, and Joel Willis

Voting Members Absent- Ruth Busby, Meg Milligan, Ben Robertson, Karen Ross, and Karena Valkyrie

**Guest attending** – Larry Blocher, Robin Bynum, Carla Gallahan, Lyndsey Madison, Ivan Merritt, Diane Porter, Steve Ramroop, and Ryan Reid

**Legend: New Courses** 

Revised Courses /Majors/Minors

Renumbered Courses
New Majors or Minors
Eliminated Courses

### **COLLEGE OF ARTS & SCIENCES**

## **Surveying and Geomatics Sciences:**

#### 1. Dr. Steve Ramroop was present to discuss addition of new course.

**GEM 11XX** Computer-Aided Drafting II (2)

This course gives students skills in surveying drafting, map components, and fundamental skills in drafting basic surveying

features using computer aided software.

Prerequisite: GEM 1100

Motion was made by Jerry Johnson to approve the addition of new course.

Second was made by Joe Teng.

Motion passed.

#### 2. Steve Ramroop was present to discuss change in Course Descriptions.

Current: GEM 1100

**Computer-Aided Drafting (2)** 

This course provides students with the knowledge and skills necessary to create maps and plats. Topics of study include basic drafting principles, drawing set-up and scale, drawing commands, and orthographic projections.

Co-requisite: GEM L110.

Proposed:

**GEM 1100** Computer-Aided Drafting (2)

This course gives students basic skills using computer-aided drafting software in fundamental two dimensional drafting and design, and advanced techniques in three-

dimensional geometric modeling.

**Current:** 

**GEM 3330** Advanced Measurement Analysis (3)

> Survey equipment calibration, s tronomy, topographic mapping, control leveling, instrumentation error, and the propagation of error through survey calculations. This course is the second course of a one-year study of survey fundamentals.

Prerequisite: GEM 2220, MTH 2210. Co-requisite: GEM L330.

Proposed:

**GEM 3330** Advanced Measurement Analysis (3)

Survey equipment calibration, instrumentation error, topographic mapping, control leveling, and the propagation of error through survey calculations. This course is the second

course of a one-year study of survey fundamentals.

Prerequisite: GEM 2220, MTH 2210. Co-requisite: GEM L330.

**Current:** 

**GEM L330** Advanced Measurement Analysis Lab (1)

> Field laboratory experience gair for azimuth, using EDMI calibration baselines, conducting topographic mapping projects and control level loops, and testing for instrument errors. The student is introduced to the field use of data

collectors.

Co-requisite: GEM 3330.

Proposed:

**GEM L330** Advanced Measurement Analysis Lab (1)

Field laboratory experience using EDMI calibration baselines, conducting topographic mapping projects and control level loops, and testing for instrument errors. The student is

introduced to the field use of data collectors.

Co-requisite: GEM 3330.

Current:

**GEM 3366** Photogrammetry and Remote Sensing (3)

Introduction to metrical photogrammetry, interpretative photogrammetry, and remote sensing. Focuses on the theory, instrumentation, and practical application of photogrammetry to the problem of mapping the earth's surface. Remote sensing concepts,

principles, sensors, and specific satellite platforms are covered in the course.

Prerequisite: GEM 2220. Co-requisite: (

Proposed: **GEM 3366** 

Photogrammetry and Remote Sensing (3)

Introduction to metrical photogrammetry, interpretative photogrammetry, and remote sensing. Focuses on the theory, instrumentation, and practical application of photogrammetry to the problem of mapping the earth's surface. Remote sensing concepts, principles, sensors, and specific satellite platforms are covered in the course. Hands-on exercises are given that makes use of software to create stereo models, orthophotos, and

perform image processing.

Prerequisite: GEM 2220.

**Current:** 

**GEM 3379 Introduction to Least Squares Adjustment (3)** 

The application of the principles of least squares adjustment to compute optimized redundant data and the theory of error propagation.

Prerequisites: MTH 1126, GEM 3330.

**Proposed: GEM 3379** 

**Introduction to Least Squares Adjustment (3)** 

The theoretical principle of error propagation and least squares adjustment theory to compute optimized solutions to geomatics problems involving redundant data. The use of mathematical scripts and least squares software to solve spatial data adjustment problems in land surveying and geomatics applications.

Prerequisites: MTH 1126, GEM 3330.

**Current:** 

GEM 3390 Introduction to Geographic Information Systems (3)

This course is the first course in a one-year study of the fundamentals of Geographic Information Systems (GIS). Topics of study are digital mapping, data capture, data conversion, data structures, and spatial data concepts.

Prerequisites: MTH 1112,-IS 2241.

Co-requisite: GEM L390.

Proposed: GEM 3390

Fundamentals of Geographic Information and Analysis (3)

This course is the first course in a one-year study of the fundamentals of Geographic Information Systems (GIS). Topics of study are digital mapping, data capture, data conversion, data structures, and spatial data concepts. Hands-on exercises are included using some of the common GIS software.

Prerequisites: MTH 1112,-IS 2241.

**Current:** 

GEM 3391 Applications of Geographic Information Systems (3)

This course provides a study of common applications of GIS with an emphasis on land information systems and land management. The course also provides further study in database design, digital base map analysis and testing, and spatial analysis.

Prerequisite: GEM 3390. Co-requisite: GEM L391.

Proposed: GEM 3391

**Application of Geographic Information Science** (3)

This course provides a study of common applications of GIS. The course provides further study in database design, digital base map analysis and testing, and spatial analysis. Handson exercises are included using some of the common GIS applications.

Prerequisite: GEM 3390.

Current:

**GEM 4408** Geodesy and Geodetics (3)

Focuses on mathematical models of the earth, the earth's gravity field, and the use of near earth satellites to measure the earth's surface. Important concepts developed in this course include coordinate systems, datums, map projections, coordinate transformations, and

Geodetic survey.

Prerequisites: MTH 1125, PHY 2253.

Co requisite: GEM L408.

Proposed:

GEM 4408 Geodesy and Geodetics (3)

Focuses on mathematical models of the earth, survey astronomy, the earth's gravity field, and coordinate systems, and geodetic reference framework. Important skills developed in this course include coordinate and datums transformations, map projections, astronomic observation, geodetic computations, surveying network design, and geodetic control

survey.

Prerequisites: MTH 1125, PHY 2253.

Motion was made by Vijaya Gompa to approve the changes in Course Descriptions.

Second was made by Margaret Gnoinska.

Motion passed.

### 3. Steve Ramroop was present to discuss deactivation and removal of courses.

Deactivate:

GEM L367 Digital Images in GIS (1)

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GEM L371 Measurements for GIS (1)

Remove from catalog and system:
GEM L366 Photogrammetry and Remote Sensing Lab (1)

GEM L379 Introduction to Least Squares Adjustment Lab (1)

GEM L390 Introduction to GIS Lab (1)

GEM L391 Applications of GIS Lab (1)

GEM L408 Geodesy and Geodetics Lab (1)
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GEM L410 Introduction to Global Positions Lab (1)

Motion was made by Phillip Mixon to deactivate and remove courses.

Second was made by Tim Buckner.

Motion passed.

## 4. Steve Ramroop was present to discuss changes in Surveying and Geomatics Sciences Program.

#### **Current:**

SURVEYING AND GEOMATICS SCIENCES PROGRAM (59 HOURS)

#### Area II:

ART 2201 (3) Introductory Drawing

Select remaining Area II courses as specified in the General Studies section of this catalog.

## Area III Requirements

MTH 1125 (4) Calculus I

Select an 8 hour physics sequence with labs:

PHY 2252	(3)	General Physics I		
PHY L252	(1)	General Physics I Laboratory		
PHY 2253	(3)	General Physics II		
PHY L253	(1)	General Physics II Laboratory		
		OR		
PHY 2262		(3) Physics I with Calculus		
PHY L262		(1) Physics I with Calculus Laboratory		

PHY 2263 (3) Physics II with Calculus PHY L263 (1) Physics II with Calculus Laboratory

## Area V Requirements

Computer Science I
6) Computer Concepts & Application
) Calculus II
Applied Statistics
) University Orientation

#### **Program Requirements**

GEM 1100 (2) Computer Aided Drafting

GEM L110	(2)	Computer-Aided Drafting Lab
GEM 2220	(3)	Basics of Surveying
GEM L220	(1)	Basics of Surveying Lab
GEM 3309	(3)	Land Survey Principles
GEM L309	(1)	Land Survey Principles Lab
GEM 3310	(3)	Land Survey Practice
GEM L310	(1)	Land Survey Practice Lab
GEM 3330	(3)	Advanced Measurement Analysis
GEM L330	(1)	Advanced Measurement Analysis Lab
GEM 3366	(3)	Photogrammetry and Remote Sensing
GEM L366	(1)	Photogrammetry and Remote Sensing Lab
GEM 3379	(3)	Introduction to Least Squares Adjustment
GEM L379	(1)	Introduction to Least Squares Adjustment Lab
GEM 3390	(3)	Introduction to GIS
GEM L390	(1)	-Introduction to GIS Lab
GEM 3391	(3)	11
GEM L391	<del>(1)</del>	Applications of GIS Lab
GEM 4405	(3)	Route & Construction Surveying
GEM L405	(1)	Route & Construction Surveying Lab
GEM 4407	(3)	Land Development
GEM L407	(1)	1
GEM 4408	(3)	Geodesy & Geodetics
GEM L408	<del>(1)</del>	Geodesy & Geodetics Lab
GEM 4409	(3)	Hydrology
GEM L409	(1)	Hydrology Lab
GEM 4410	(3)	Introduction to Global Positions
GEM L410	<del>(1)</del>	Introduction to Global Positions Lab
GEM 4490	(1)	Geomatics Capstone

#### Select two hours below:

GEM 4499	(2)	Geomatics/GIS Projects
OR		
GEM 3395	(1)	Cooperative Work Experience I and
GEM 4496	(1)	Cooperative Work Experience II

### **Proposed:**

## SURVEYING AND GEOMATICS SCIENCES PROGRAM (53 HOURS)

#### Area II:

ART 2201 (3) Introductory Drawing

Select remaining Area II courses as specified in the General Studies section of this catalog.

#### Area III Requirements

MTH 1125 (4) Calculus I

Select an 8 hour physics sequence with labs:

PHY 2252	(3)	General Physics I
PHY L252	(1)	General Physics I Laboratory
PHY 2253	(3)	General Physics II
PHY L253	(1)	General Physics II Laboratory
OR		
PHY 2262	(3)	Physics I with Calculus
PHY L262	(1)	Physics I with Calculus Laboratory
PHY 2263	(3)	Physics II with Calculus
PHY L263	(1)	Physics II with Calculus Laboratory

## Area V Requirements

CS 2250	(3)	Computer Science I
IS 2241	(3)	Computer Concepts & Application
MTH 1126	(4)	Calculus II

MTH 2210	(3)	Applied Statistics
TROY 1101	(1)	University Orientation
Program Require	ements	
GEM 1100	(2)	Computer-Aided Drafting I
GEM 11XX	(2)	Computer-Aided Drafting II
GEM 2220	(3)	Basics of Surveying
GEM L220	(1)	Basics of Surveying Lab
GEM 3309	(3)	Land Survey Principles
GEM L309	(1)	Land Survey Principles Lab
GEM 3310	(3)	Land Survey Practice
GEM L310	(1)	Land Survey Practice Lab
GEM 3330	(3)	Advanced Measurement Analysis
GEM L330	(1)	Advanced Measurement Analysis Lab
GEM 3366	(3)	Photogrammetry and Remote Sensing
GEM 3379	(3)	Introduction to Least Squares Adjustment
GEM 3390	(3)	Fundamentals of Geographic Information and Analysis
GEM 3391	(3)	Application of Geospatial Information Science
GEM 4405	(3)	Route & Construction Surveying
GEM L405	(1)	Route & Construction Surveying Lab
GEM 4407	(3)	Land Development
GEM L407	(1)	Land Development Lab
GEM 4408	(3)	Geodesy & Geodetics
GEM 4409	(3)	Hydrology
GEM L409	(1)	Hydrology Lab
GEM 4410	(3)	Introduction to Global Positions
GEM 4490	(1)	Geomatics Capstone
Select two hours b	pelow:	
GEM 4499	(2)	Geomatics/GIS Projects
OR		•
GEM 3395	(1)	Cooperative Work Experience I and
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(1) Cooperative Work Experience II

Motion was made by Joe Teng to approve the changes in Surveying and Geomatics Sciences Program.

Second was made by Rick Turpin.

Motion passed.

GEM 4496

## **Geomatics Sciences Program:**

# **5.** Steve Ramroop? was present to discuss the addition of new courses for Geographic Information Systems.

## GIS 33XX Cartography & Geovisualization (3)

Skills and knowledge required to design, produce and reproduce maps, and understand the computation issues relating to these workflows, and capabilities for representing and interpreting spatial information through maps and related mapping products.

#### GIS 33XX Spatial Information and Analysis (3)

Skills and knowledge related to spatial processes, point patterns, and autocorrelation in area data, as well as in continuous fields.

#### GIS 44XX Spatial Database Design and Management (3)

Introduction to design, implementation, and management of spatial data base systems; modeling and representation of spatial objects; fundamentals of relational database design, normalization, and SQL; spatial data queries, spatial indices, and integrity constraints; and spatial database management and applications.

Prerequisite: GEM 3390

#### GIS 44XX Spatial Modeling and Programming (3)

Introduction to geospatial analysis and modeling process using GIS modeling tools and programming languages. Focuses on GIS customization, integration of basic geoprocessing tools, programming fundamentals of Python, spatial data access and manipulation with Python, design and implementation of geospatial solutions to automate geoprocessing tasks using Python.

Prerequisite: GEM 3390

Motion was made by Carol Moore to approve the addition of new courses for Geographic Information Systems.

Second was made by Kelli Cleveland.

Motion passed.

# 6. Steve Ramroop? was present to discuss revisions to Geographic Information Systems Minor.

GEM L220	(1)	Basics of Cartography & Surveying Lab
GEM 3330	(3)	Advanced Measurement Analysis
GEM L330	(1)	Advanced Measurement Analysis Lab
GEM L371	(1)	Measurement for GIS Lab
Image Processin	埃	
GEM 1100	(1)	Computer Aided Drafting
GEM L110	(2)	Computer-Aided Drafting Lab
GEM 3366	(3)	Photogrammetry and Remote Sensing
GEM L366	(1)	Photogrammetry and Remote Sensing Lal
GEM L367	<del>(1)</del>	Digital Images in GIS Lab
Customizing the	ArcView (	GIS Interface
<del>CS 2255 (3)</del>	— Comput	ter Science II
CS 3330	(3)	Data Structures and Algorithms
CS 3360	(3)	Concepts of Object Oriented
	<del>Progr</del>	<del>ramming I</del>
GIS Database Do	evelopment	•
CS 2255	(3)	Computer Science II
CS 3323	(3)	— Data Structures
CS 4420	<del>(3)</del>	Introduction to Database Systems

#### **Proposed:**

Geographic Information Systems Minor (18 Hours)

## **Required Courses: (9 Hours)**

GIS 33XX	(3)	Cartography and Geo-Visualization
GEM 3390	(3)	Fundamentals of Geographical Information and Analysis
GIS 33XX	(3)	Spatial Information and Analysis

#### Electives: (9 hours)

Select one course from the following: (3 Hours)
GEO 3300 (3) Cultural Geography

GEO 3301	(3)	Physical Geography
POL 4402	(3)	Political Geography

#### Select two courses from the following: (6 Hours)

GIS 44XX	(3)	Spatial Database Design and Management
GIS 44XX	(3)	Spatial Modeling and Programming
GEM 3391	(3)	Application of Geospatial Information Systems
GEM 4410	(3)	Introduction to Global Positions
CS 3310	(3)	Foundations of Computer Sciences

Motion was made by Joe Teng to approve the revisions to Geographic Information Systems Minor.

Second was made by Jerry Johnson.

Motion passed.

#### **Criminal Justice:**

## 7. Janet Gaston was present to discuss changes in Prerequisites, Course Titles, Criminal Justice Major and Homeland Security Minor.

#### **Prerequisite Change:**

#### CJ 4499 Senior Seminar in Criminal Justice (3)

This is a capstone course designed to (1) help seniors integrate the knowledge gained from their other required criminal justice courses, (2) assist them in developing analytical thinking skills through focusing on selected topics using a seminar approach, and (3) support them in gaining a better understanding of the criminal justice profession and the role they may play in it.

Prerequisites: Completion of all Criminal Justice core courses.

## **Course Title Changes:**

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CJ 3335 Private and Public Security Administration (3)

An introduction to the administration of private security, the analog to the police in the public sector. Issues in private security concerning ethics, law, and policy, as well as administration, are considered.

#### Proposed:

CJ 3335 Security Operations (3)

An introduction to the administration of private security, the analog to the police in the public sector. Issues in private security concerning ethics, law, and policy, as well as administration, are considered.

#### **Current:**

CJ 3375 Introduction to Social Scientific Inquiry (3)

Principles of pure and applied research for the social sciences. Special emphasis is given to the types of research methods employed by social scientists including survey techniques, field research, quasi-experimental designs and analytical procedures currently used in the social sciences.

Prerequisite: General studies math.

#### Proposed:

#### CJ 3375 Research Methods (3)

Principles of pure and applied research for the social sciences. Special emphasis is given to the types of research methods employed by social scientists including survey techniques, field research, quasi-experimental designs and analytical procedures currently used in the social sciences.

Prerequisite: General studies math.

#### **Current:**

CJ 3376 Application of Social Scientific Inquiry (3)

A detailed description of what social scientists do with the information they gather. Particular attention is given to descriptive and inferential statistics, the relationship between research and policy, evaluation research, and research ethics.

Prerequisite: General studies math.

#### Proposed:

#### CJ 3376 Criminal Justice Statistics (3)

A detailed description of what social scientists do with the information they gather. Particular attention is given to descriptive and inferential statistics, the relationship between research and policy, evaluation research, and research ethics.

Prerequisite: General studies math.

Motion was made by Kelli Cleveland to changes in Prerequisites, Course Titles, Criminal Justice Major and Homeland Security Minor.

Second was made by Cynthia Hicks.

Motion passed.

## 8. \_\_\_\_\_\_was present to discuss the addition of 7 new courses and Deactivation of 2 courses.

#### **Deactivate:**

#### CJ 4462 Polygraph: History and Investigative Applications (3)

An historical perspective of the polygraph and an overview of legal issues concerning clinical polygraph examinations, criminal specific examinations, and the limitations of polygraphs.

#### CJ 4435 Grant Writing (3)

A detailed examination of how to apply to governmental and private entities for funding of various programs and projects in the field of criminal justice.

#### **New Courses:**

#### CJ 33XX Deviant Behavior (3)

An examination of the various types of social behavior that violates norms (folkways, mores, and taboos). Special emphasis will be given to the social controls that regulate behavior and the causes and consequences of deviant acts.

#### CJ 33XX Punishment (3)

This course provides an overview of the how and why behind punishment. Looking at social and criminological theories students will examine various interpretations and justifications for punishment to include various legal decisions.

## CJ 33XX Gangs (3)

An examination of the nature and extent of gangs and gang crime in the United States and around the world.

## CJ 44XX Drugs, Alcohol, and Criminal Justice (3)

This course is designed to explore relevant issues of alcohol and drug use and abuse in American society and its relationship with crime and criminal justice.

#### CJ 44XX Homicide (3)

This course is an examination of Homicide and its investigation. Topics will include types of homicide as well as death by natural and accidental cause. The course will review and expand on investigative theory, collection and preservation of evidence, sources of information, interview and interrogation, uses of forensic sciences and case and trial preparation.

#### CJ 44XX Transnational Organized Crime (3)

A critical examination and analysis of major issues, definitions, and controversies associated with organized and transnational organized crime in a modern world. Historical, criminological, and sociological aspects of crime across national and international borders will be studied and researched. Various groups in transnational organized crime will be studied as they impact continents, countries, and globalization.

#### CJ 44XX National Security and the Law (3)

A historical and legal exploration of national security law in the United States.

Tim Buckner brought up the course description for Deviant Behavior and Punishment are the same. Janet Gaston agreed to get this corrected.

Motion was made by Margaret Gnoinska to approve the addition of 7 new courses and Deactivation of 2 courses pending corrections.

Second was made by Carol Moore.

Motion passed.

### **Military Science Leadership**

# 9. Lt. Col. Ryan Reid was present to discuss the addition of New Course MSL 44XX (1-3) Senior Seminar in Military Science.

## MSL 44XX

#### **Senior Seminar in Military Science (1-3)**

This is a capstone course for Senior Army ROTC Contracted Cadets designed to: 1.) help senior cadets integrate the knowledge gained from their other required Military Science Leadership courses; and 2.) assist them in developing analytical thinking skills through practical use of these skills in simulated leadership roles among their peers using a seminar approach.

Note: This MSL 44XX Senior Seminar in Military Science course can be taken up to 3 times and receive 1 credit hour per course per semester. This course may not be substituted for any other required Military Science courses.

Prerequisite: Completion of all other advanced level Military Science Leadership courses in the Military Science Leadership minor or Army ROTC program and will require permission of the Professor of Military Science to enroll.

Motion was made by Phillip Mixon to approve the addition of New Course MSL 44XX (1-3) Senior Seminar in Military Science.

Second was made by Tim Buckner.

Motion passed.

## 10. Lt. Col. Ryan Reid was present to discuss changes in Title, Hours, Area II and Area IV Requirements for the Military Science Minor.

#### **Current:**

#### MILITARY SCIENCE MINOR (19 HOURS)

MSL 3301	(3)	Leadership and Problem Solving
MSL 3302	(3)	Leadership and Ethics
MSL 3304	(1)	Military Advanced Leadership Lab 111-A
MSL 3305	(1)	Military Advanced Leadership Lab 111-B
MSL 4401	(3)	Leadership and Management
MSL 4402	(3)	Officership
MSL 4404	(1)	Military Advanced Leadership Lab IV-A
MSL 4405	(1)	Military Advanced Leadership Lab IV-B

Select a three-hour military history course approved by the professor of military science.

#### **Proposed:**

#### MILITARY SCIENCE LEADERSHIP MINOR (19-22 HOURS)

<mark>Area II Requiren</mark>	<mark>nents:</mark>	
COM 2241	(3)	Fundamentals of Speech

#### Area IV Requirements:

Select one 2000 level 3-hour course from one of the following areas: Psychology, Sociology, or Political Science.

(3)	Leadership and Problem Solving
(3)	Leadership and Ethics
(1)	Military Advanced Leadership Lab 111-A
(1)	Military Advanced Leadership Lab 111-B
(3)	Leadership and Management
(3)	Officership
(1)	Military Advanced Leadership Lab IV-A
(1)	Military Advanced Leadership Lab IV-B
(1-3)	Senior Seminar in Military Science
	(3) (1) (1) (3) (3) (3) (1) (1)

 $Select\ a\ three-hour\ military\ history\ course\ approved\ by\ the\ professor\ of\ military\ science.$ 

Motion was made by Joe Teng to

Second was made by Ivan Merritt.

Motion passed.

## **SORRELL COLLEGE OF BUSINESS**

No Agenda Items

## **COLLEGE OF COMMUNICATION AND FINE ARTS**

1. Carla Gallahan was present to discuss moving Survey of Western Music History I and II from 3000 level to 2000 level courses and deleting the prerequisite for Survey of Western History  $\Pi$ .

	MUS 3330	Survey of Western Music History I (3) This course traces the development of Western music from the ancient and medieval worlds through the Renaissance and baroque periods.
	MUS <del>3331</del>	Survey of Western Music History II (3) This course traces the development of Western music from the 18th century through the classical, romantic and contemporary periods.  *Prerequisite: MUS 3330.**
	MUS 22XX	Survey of Western Music History I (3) This course traces the development of Western music from the ancient and medieval worlds through the Renaissance and baroque periods.
	MUS 22XX	Survey of Western Music History II (3) This course traces the development of Western music from the 18th century through the classical, romantic and contemporary periods.
		ade by Phillip Mixon to approve moving Survey of Western Music History 000 level to 2000 level courses and deleting the prerequisite for Survey of ry II.
	Second was ma	ade by Jerry Johnson.
	Motion passed	
2and T	echniques II fro	was present to discuss changing MUI 3360 Audio Principles om a 3 hour course to a 2 hour course.
Th tec app	is course is an in-dephniques. The related	Principles and Techniques II (3) (2) pth examination of audio recording. The curriculum will cover remote and studio recording areas of sound reinforcement and post-production will be covered at length. Students will hone techniques, utilize digital editing and plug-ins, and prepare a recording project portfolio. (2).
		by Rick Turpin to approve changing MUI 3360 Audio Principles and 3 hour course to a 2 hour course.

Second was made by Vijaya Gompa.

Motion passed.

3. Carla Gallahan was present to discuss revisions to the Music Major and Tracks and MUI minor Layout in the Catalog.

**MUSIC EDUCATION MAJOR (64-67 HOURS)** 

**Specialized General Studies Requirements** 

Area II

MUS 2240 (3) World Music Cultures

Music core courses (38 hours)

MUS 1102	(3)	Music Theory I
MUS 1103	<del>(3)</del>	Music Theory II
MUS 1105	<del>(1)</del>	— Class Piano I
MUS 1106	(1)	Class Piano II
MUS 1107	<del>(1)</del>	Aural Skills I
MUS 1108	<del>(1)</del>	<del>- Aural Skills II</del>
MUS 2202	(3)	Music Theory III
MUS 2203	<del>(3)</del>	Music Theory IV
MUS 2207	<del>(1)</del>	<del>- Aural Skills III</del>
MUS 22xx/		
44xx	(6)	Private Instruction
MUS 3305	(3)	Music Technologies
MUS 3306	<del>(3)</del>	—Conducting
MUS 3330	<del>(3)</del>	Survey of Western Music History I
MUS 3331	<del>(3)</del>	Survey of Western Music History II
MUS 4461	<del>(2)</del>	Orchestration and Arranging
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#### • Choral Emphasis Track

Students seeking Alabama teacher certification in choral music should select the music core and the choral emphasis track, in addition to selecting education as a second major. Students should consult with their advisers concerning all certification requirements.

MUS 1183 (1) Collegiate Singers

#### Repeat for a total of seven credits

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EDU 3310	<del>(3)</del>	Introduction to Education
EDU 4471	(3)	Curriculum & Instructional Delivery
IED 4454	(3)	Internship Seminar for Interdisciplinary Education
_		
MUS 2214	(1)	Private Piano
		<del>OR</del>
MUS 2216	(1)	Private Voice
-	(1)	111,460 7 5355
MUS 3340	(1)	Diction for Singers
MUS 3341	<del>(1)</del>	<del>Vocal Pedagogy</del>
MUS 3346	<del>(3)</del>	Educational Psychology and Classroom Assessment in Music
MUS 3360	<del>(1)</del>	Wind and Percussion Methods
MUS 3354	<del>(1)</del>	- Class Strings
MUS 3382	(3)	Choral Techniques
MUS 4403	(3)	Classroom Management for the Music Educator
MUS 4460	(3)	Music for the Exceptional Learner
MUS 4471	<del>(3)</del>	Music for ECE and Elementary School
MUS 4472	(9)	Internship in Music Education
MUS 4481	(3)	Methods and Materials
MUS 4499	<del>(1)</del>	Senior Recital
RED 4401	(3)	Reading in the Content Areas
_	(-)	<b>6</b>
Select two cour	rses from	the following:
MUS 3385	(1)	Symphony Band
MUS 3386	<del>(1)</del>	<del>Jazz Ensemble</del>
MUS 3387	<del>(1)</del>	Concert Chorale

#### • Instrumental Emphasis Track

**MUS 4436** 

Students seeking Alabama teacher certification in instrumental music should select the music core and the instrumental emphasis track, in addition to selecting education as a second major. Students should consult with their advisers concerning all certification requirements.

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EDU 3310	(3)	Introduction to Education
EDU 4471	(3)	Curriculum & Instructional Delivery
<del>IED 4454</del>	(3)	Internship Seminar for Interdisciplinary Education
MUS 1181	(1)	Band (Repeat for a total of seven credits)
MUS 3346	(3)	Educational Psychology and Classroom Assessment in Music
MUS 3351	(1)	Class Brass
MUS 3352	(1)	Class Woodwinds
MUS 3353	<del>(1)</del>	Class Percussion

(1) Vocal Jazz Ensemble

MUS 3354	(1)	- Class Strings
MUS 3356	<del>(1)</del>	Class Voice
MUS 3384	(3)	Band Techniques
MUS 4403	(3)	Classroom Management for the Music Educator
MUS 4460	<del>(3)</del>	Classroom Management for the Music Educator  Music for the Exceptional Learner  Music for ECE and Elementary School
MUS 4471	(3)	Music for ECE and Elementary School
MUS 4472	<del>(9)</del>	Internship in Music Education
MUS 4481	(3)	Methods and Materials
MUS 4499	<del>(1)</del>	Senior Recital
RED 4401	<del>(3)</del>	Senior Recital Reading in the Content Areas
_		
Select two cours	es from	the following:
MUS 3385	(1)	— Symphony Band — Jazz Ensemble
MUS 3386	(1)	<del>Jazz Ensemble</del>
MUS 3387	(1)	— Concert Chorale
MUS 4436	<del>(1)</del>	Vocal Jazz Ensemble
		NERAL MUSIC MAJOR (65 HOURS)
Specialized Gene Area II	<del>rui Stuai</del>	es Kequirements
	(3)	World Music Cultures
-	(3)	World Music Cultures
Area V		
MIII 3305	(3)	Music Technologies
-	(3)	Wittsie Technologies
Music core cours	os (35 ho	urs)
MUS 1102	(3)	Music Theory I
MUS 1103	(3)	— Music Theory I — Music Theory II
MUS 1105	(1)	Class Piano I
MUS 1106		
MUS 1107	(1)	Aural Skills I
MUS 1107 MUS 1108	(1)	Aural Skills II
MUS 2202	(3)	Music Theory III
MUS 2203	(3)	Music Theory IV
MUS 2207	$\frac{(1)}{(1)}$	Music Theory IV  Aural Skills III
MUS 22xx/		
1100	(6)	Private Instruction
MUS 3306	(3)	Conducting Survey of Western Music History I
MUS 3330	(3)	Survey of Western Music History I
MUS 3331	(3)	Survey of Western Music History II
MUS 4461	(2)	Orchestration and Arranging
MUS 4499	<del>(9)</del>	Senior Recital
-	(-)	
The following 12	<del>hours are</del>	reauired:
MUI 2230	(3)	Survey of Music Industry
MUI 4499	<u>(9)</u>	Survey of Music Industry  Music Industry Internship
_		1
Select 4 hours fro	m the fol	lowing courses
		embles permitted):
MUS 1150	<del>- (1)</del>	Guitar Ensemble
MUS 1181	<u>(1)</u>	— Band
		Collegiate Singers
_		
Select 14 hours of	advisor-	approved courses from the following:
MUI 1101	<del>(1)</del>	American Popular Music Ensemble
MUI 2201	<u>(1)</u>	American Popular Music Ensemble  Improvisation
MUI 3310	(3)	Audio Principles and Techniques I
MUI 3315	<del>(2)</del>	Song Writing
MUI 3325	<del>(2)</del>	Recording Studio I
MUI 3326	<del>(2)</del>	Song Writing  Recording Studio I  Recording Studio II
MI II 2240	(2)	Live Sound Painforcement

(2) (2)

MUI 3340 MUI 3345 MUI 3346

MUI 3360

Live Sound Reinforcement
Audio for Producers

(2) Studio Repair and Maintenance (3) Audio Principles and Techniques II

MUI 4410	<del>(2)</del>	- Arts Management and Concert Prod
MUI 4420	<del>(2)</del>	Film Scoring
MUI 4430	<del>(2)</del>	Marketing of Recorded Music
MUI 4435	<del>(2)</del>	Music Merchandising
MUI 4448	(2)	Audio Mixing and Mastering
MUI 4460	(3)	Senior Practicum
MUS 4491/92	(1-3)	Guided Independent Research
MUS 4493/94		Guided Independent Study
		1 3

#### **MUSIC INDUSTRY MINOR**

All MUI Minors will successfully complete the following course before enrolling in any electives:

Area V

MUI 2230 (3) Survey of the Music Industry

The following is required:

MUI 3305 (3) Music Technologies

-

Select 15 hours from the following courses with the approval of the MUI Coordinator:

MUI 1101 (1) American Popular Music Ensemble

MUI 2201 (1) Improvisation

MUI 3310 (3) Audio Principles and Techniques I

MUI 3315 (2) Song Writing MUI 3325 (2) Recording Studio I

MUI 3326 (2) Recording Studio II

MUI 3340 (2) Live Sound Reinforcement

MUI 3345 (2) Audio for Producers

MUI 3346 (2) Studio Repair and Maintenance

MUI 3360 (3) Audio Principles and Techniques II

MUI 4410 (2) Arts Management and Concert Prod

MUI 4420 (2) Film Scoring

MUI 4430 (2) Marketing of Recorded Music

MUI 4435 (2) Music Merchandising

MUI 4448 (2) Audio Mixing and Mastering

MUS 4491/92 (1-3) Guided Independent Research MUS 4493/94 (1-3) Guided Independent Study

## **Proposed:**

#### BACHELOR OF ARTS IN MUSIC – GENERAL MUSIC FOCUS

#### **Specialized General Studies Requirements**

#### Area II Requirements

MUS 2240	(3)	World Music Cultures
MUS 22xx	(3)	Survey of Western Music History 1
MUS 22xx	(3)	Survey of Western Music History II

#### Area V Requirements

MUS 1102	(3)	Music Theory I
MUS 1103	(3)	Music Theory II
MUS 1107	(1)	Aural Skills I
MUS 1108	(1)	Aural Skills II
MUS 1105	(1)	Class Piano I
MUS 1106	(1)	Class Piano II
MUS 3305	(3)	Music Technologies
MUS	(8)	Advisor Approved Ensembles

#### **Music Content**

3 FT TO 0000	(0)	3.6 ' 771 777
MUS 2202	(3)	Music Theory III

MUS 2203	(3)	Music Theory IV
MUS 2207	(1)	Aural Skills III
MUS 4499	(1)	Senior Recital
MUS 2210-4428	(6)	Private Instruction

Select 13 hours of upper division music elective courses (3000-4000 level)

The Bachelor of Arts degree requires that **12 hours** of one foreign language (classical or modern) must be completed as part of the departmental program(s) or as free electives.

All Bachelor of Arts in Music – General Music Focus majors must also select one 18-hour minor.

## BACHELOR OF SCIENCE IN MUSIC – MUSIC INDUSTRY FOCUS

#### **Specialized General Studies Requirements**

,	Area	II	Red	quiren	ents

MUS 2240	(3)	World Music Cultures
MUS 22xx	(3)	Survey of Western Music History 1
MUS 22xx	(3)	Survey of Western Music History II

#### Area V Requirements

MUI 2230	(3)	Survey of the Music Industry
MUI 3305	(3)	Music Technologies

## Select 14 hours of advisor-approved courses from the following:

		11
MUI 1101	(1)	American Popular Music Ensemble
MUI 2201	(1)	<u>Improvisation</u>
MUI 3310	(3)	Audio Principles and Techniques I
MUI 3315	(2)	Song Writing
MUI 3325	(2)	Recording Studio I
MUI 3326	(2)	Recording Studio II
MUI 3340	(2)	Live Sound Reinforcement
MUI 3345	(2)	Audio for Producers
MUI 3346	(2)	Studio Repair and Maintenance
MUI 3360	(2)	Audio Principles and Techniques II
MUI 4410	(2)	Arts Management and Concert Prod
MUI 4420	(2)	Film Scoring
MUI 4430	(2)	Marketing of Recorded Music
MUI 4435	(2)	Music Merchandising
MUI 4448	(2)	Audio Mixing and Mastering
MUI 4460	(3)	Senior Practicum
MUS 4491/92	(1-3)	Guided Independent Research
MUS 4493/94	(1-3)	Guided Independent Study

#### **Music Content**

MUS 1102	(3)	Music Theory I
MUS 1103	(3)	Music Theory II
MUS 1105	(1)	Class Piano I
MUS 1106	(1)	Class Piano II
MUS 1107	(1)	Aural Skills I
MUS 1108	(1)	Aural Skills II
MUS 2202	(3)	Music Theory III
MUS 2203	(3)	Music Theory IV
MUS 2207	(1)	Aural Skills III
MUS 3306	(3)	Conducting
MUS 4461	(2)	Orchestration and Arranging

MUS 4499	(1)	Senior Recital
MUI 4499		(9) Music Industry Internship
MUS 2210-4428	(6)	Private Instruction

Select 4 courses from the following for a total of **four** credits:

(repeated and multiple ensembles permitted):

MUS 1150	(1)	Guitar Ensemble
MUS 1181	(1)	Band
MUS 1183	(1)	Collegiate Singers

All Bachelor of Science in Music – Music Industry Focus majors must also select one 18-hour minor.

#### BACHELOR OF MUSIC EDUCATION

Students seeking Alabama teacher certification in choral or instrumental music should select the following courses AND the courses listed under either the choral or instrumental emphasis track below. Additionally, music education students should select education as a second major. Students should consult with their advisors concerning all certification requirements.\*

#### **Specialized General Studies Requirements**

Area II Requi	<mark>rements</mark>	
MUS 2240	(3)	World Music Cultures
MITTELOO	(2)	C CVV A M

MUS 22xx (3) Survey of Western Music History 1 MUS 22xx (3) Survey of Western Music History II

#### Area V Requirements

MUS 1102	(3)	Music Theory I
MUS 1103	(3)	Music Theory II
MUS 1107	(1)	Aural Skills I
MUS 1108	(1)	Aural Skills II
MUS 1105	(1)	Class Piano I
MUS 1106	(1)	Class Piano II

## **Professional Studies**

EDU 3310	(3)	Introduction to Education
MUS 3305	(3)	Music Technologies
EDU 4471	(3)	Curriculum & Instructional Delivery
MUS 3346	(3)	Educational Psychology & Classroom
		Assessment in Music
MUS 4403	(3)	Classroom Management for the Music
		Educator
MUS 4460	(3)	Music for the Exceptional Learner
RED 4401	(3)	Reading in the Content Area
MUS 4481	(3)	Methods & Materials for the Secondary
		Music Teacher
IED 4454	(3)	Internship Seminar for Interdisciplinary
		Education – must be taken with
		Internship
MUS 4472	(9)	Internship in Music Education

## **Teaching Field**

MUS 2202	(3)	Music Theory III
MUS 2203	(3)	Music Theory IV
MUS 2207	(1)	Aural Skills III
MUS 3306	(3)	Conducting
MUS 4461	(2)	Orchestration & Arranging
MUS 4471	(3)	Music for ECE and Elementary School

MUS 4499	(1)	Senior Recital
MUS 2210-4428	(6)	Private Instruction

Select 2 courses	from	the	fol	lowing	for a	total	of tw	o credits:

MUS 3385	(1)	Symphony Band
MUS 3386	(1)	Jazz Ensemble
MUS 3387	(1)	Concert Chorale
MUS 4436	(1)	Vocal Jazz Ensemble

## \*Choral Emphasis Track

MUS 1183	(1)	Collegiate Singers – repeat for a total
		of seven credits
MUS 3340	(1)	Diction for Singers
MUS 3341	(1)	Vocal Pedagogy
MUS 3360	(1)	Wind & Percussion Methods
MUS 3354	(1)	Class Strings
MUS 2214/2216	(1)	Private Piano or Voice
MUS 3382	(3)	Choral Techniques

## \*Instrumental Emphasis Track

MUS 1181	(1)	Band – repeat for a total of seven credits
MUS 3351	(1)	Class Brass
MUS 3352	(1)	Class Woodwinds
MUS 3353	(1)	Class Percussion
MUS 3354	(1)	Class Strings
MUS 3356	(1)	Class Voice
MUS 3384	(3)	Band Techniques

## MUSIC INDUSTRY MINOR

All MUI Minors will successfully complete the following courses before enrolling in any MUI electives:

MUI 2230 (3) Survey of the Music Industry

MUI 3305 (3) Music Technologies

## Select 12 hours from the following courses with the approval of the MUI Coordinator:

MUI 1101	(1)	American Popular Music Ensemble
MUI 2201	(1)	Improvisation
MUI 3310	(3)	Audio Principles and Techniques I
MUI 3315	(2)	Song Writing
MUI 3325	(2)	Recording Studio I
MUI 3326	(2)	Recording Studio II
MUI 3340	(2)	Live Sound Reinforcement
MUI 3345	(2)	Audio for Producers
MUI 3346	(2)	Studio Repair and Maintenance
MUI 3360	(2)	Audio Principles and Techniques II
MUI 4410	(2)	Arts Management and Concert Prod
MUI 4420	(2)	Film Scoring
MUI 4430	(2)	Marketing of Recorded Music
MUI 4435	(2)	Music Merchandising
MUI 4448	(2)	Audio Mixing and Mastering
MUS 4491/92	(1-3)	Guided Independent Research
MUS 4493/94	(1-3)	Guided Independent Study

Motion was made by Ron Shehane\_to approve the revisions to the Music Major and Tracks and MUI minor Layout in the Catalog.

Second was made by Joel Willis.

Motion passed.

#### **COLLEGE OF EDUCATION**

#### **Education:**

# 1. Robin Bynum was present to discuss change in Course Titles and Prerequisites and the removal of courses from catalog and system.

#### **Current:**

#### **THE 3346**

#### **Educational and Psychology Assessment in Theatre** (3)

This course provides a study of measurement and evaluation techniques for the secondary and P-12 teacher. Emphasis will be placed on the selection, evaluation, administration, scoring and interpretation of selected measures of student performance, achievement and behavior. The student will demonstrate skills in utilizing measurement data to plan appropriate learning activities for students.

Prereauisite: admission to TEP.

## Proposed: THE 3346

#### **Educational and Psychology Assessment in Fine Art (3)**

This course provides a study of measurement and evaluation techniques for the secondary and P-12 teacher. Emphasis will be placed on the selection, evaluation, administration, scoring and interpretation of selected measures of student performance, achievement and behavior. The student will demonstrate skills in utilizing measurement data to plan appropriate learning activities for students.

#### Current;

### KHP 2251

#### Foundations of Physical Education Health (3)

A study of the history and principles of health education and physical education with particular emphasis placed on present practices and trends in exercise science.

Prerequisite: Student must be a Health Education, Physical Education, or Exercise Science Major

#### Proposed:

#### KHP 2251

#### Foundations of Physical Education Health (3)

A study of the history and principles of health education and physical education with particular emphasis placed on present practices and trends in exercise science.

Prerequisite: Student must be a Health, Physical, Exercise, Elementary, Collaborative K-6, or Collaborative 6-12 Education Major

#### **RED 4401** Reading in the Content Area (3)

This course provides a study of teaching reading in grades P-12, emphasizing methods in the content areas.

Prerequisites: EDU 3310, 20 semester hours in the major, and admission to TEP.

#### **RED 4483** Reading Intervention Strategies (3)

Principles of assessment and evaluation for improving the language and literacy learning. Pre-service teachers will be introduced to the variety of screening and testing instruments for use in modifying students' instructional programs. Formal and informal methods for classroom observations will be explored, and methods for translating data collected for classroom management and/or communication to learners' parents will be introduced. The issues of privacy and ethical treatment of confidential records will also be addressed.

Prerequisite: admission to TEP, RED 4481.

#### Remove from Catalog and System:

#### ELE 4401 Integrated Program (3)

This course is designed as a culminating course for Elementary Education students to examine the integrated nature of the ELE program. This course includes extensive laboratory experiences where students interact with diverse learners as they plan, implement, and evaluate integrated curriculum including technology and the total ELE program.

Prerequisite: admission to TEP and completion of a minimum of 15 hours in the teaching field

#### SPE 4460 Collaboration in Education Practices (3)

This course provides students with both the intrapersonal and interpersonal skills needed to effectively collaborate with other teachers, administrators, parents and agencies.

Prerequisite: admission to TEP.

Dr. Fulmer agreed to check for approval with KHP on changing the title of KHP 2251.

Motion was made by Jonathan Harris to change in Course Titles and Prerequisites and the deletion of courses upon approval of KHP.

Second was made by Kelli Cleveland

Motion passed.

## 2. Robin Bynum\_was present to discuss language changes for Education.

#### **Highly Qualified Teacher**

All undergraduate teacher education programs comply with the Alabama Model for Identifying Highly Qualified Teachers in accordance with the No Child Left Behind Act (NCLB) of 2001. Effective August 2018 students seeking certification in AL will be required to pass the state adopted performance assessment, external review.

#### Admission to the Teacher Education Program (TEP)

Admission to Troy University does not qualify a student for admission to the Teacher Education Program. Candidates may only enroll in EDU 3310, EDU 3305, EDU 4400 (or check-sheet approved discipline-specific classroom management course), and SPE 3340 prior to meeting all criteria for admission to the Teacher Education Program. Candidates must meet with their teaching field adviser for any restrictions regarding enrollment in teaching field courses prior to admission to TEP. Written application to the Teacher Education Program is required. Additional requirements include the following:

- 1. Completion of 48 semester hours of required general studies courses including a grade of C or better in the two English composition courses and a grade of C or better in the required general studies mathematics course(s) for the teacher education major.
- 2. Elementary, early childhood and collaborative teacher P-6 candidates must complete both MTH 1110 and MTH 1112 with a grade of C or better to satisfy the math requirement for admission to TEP.
- 3. A minimum grade point average of 2.75 overall, in professional studies, and in the teaching field(s). Students who fail to meet the required GPA may repeat courses. The university academic policy will be applied in calculating grade point averages. Effective July 1, 2017 Cohorts admitted to TEP must have an average GPA of 3.0.
- 4. An initial score on Successful completion of all three sections of the Alabama Educator Certification Testing Program (AECTP).
- 5. Successful completion of a formal speech and interview. Elementary majors are required to pass the PRAXIS II multi-subjects test prior to admission to Teacher Education Program. Effective July 1, 2017.
- 6. Completion of a minimum of 12 clock hours of classroom observation/participation.
- 7. Successful completion of an impromptu essay.
- 8. Evidence of successful background and fingerprint check.

## The Professional Internship Program

The Professional Internship Program is the culminating clinical field based experience for candidates seeking certification in a teaching field. The Professional Internship Program provides the candidate with the opportunity to conduct classes and assume the role of teacher while receiving supervision from a classroom teacher and a university supervisor. Candidates must attend a pre-internship meeting one year prior to the semester of projected internship. Instructions regarding qualifications and applications should be obtained from the Office of Teacher Education and submitted two semesters prior to the semester that the candidate plans to intern.

All candidates completing an initial certification program for teachers must complete a nine-semester-hour internship in the grade level(s) and academic subject(s) of the certification sought. This is a full-time assignment for a full semester (approximately 600 clock hours) with placement in a regionally accredited school. Interns must enroll in the appropriate three-semester hour internship seminar course during the internship semester. A minimum of 12 semester hours in the professional studies and a minimum of 12 semester hours in the teaching field must be earned prior to internship at the site supervising the internship. Prerequisites for internship include the following:

- 1. Admission to the Teacher Education Program (TEP).
- 2. A GPA of 2.75 overall on all coursework attempted.
- 3. A GPA of 2.75 in all professional studies coursework attempted.
- 4. A GPA of 2.75 in all teaching field coursework attempted.
- 5. Two satisfactory recommendations from faculty.
- 6. Completion of all coursework except for Internship Seminar, which is taken in conjunction with internship.
- 7. Completion of all professional studies and teaching field courses with a grade of C or better.
- 8. Completion and verification of a minimum of 150 contact hours of clinical experiences. Ninety of these 150 hours must be in increments of at least three hours each. The majority of field experiences must occur in a P-12 setting. At least half of the field experiences shall be in the candidate's teaching field and shall emphasize the application of content knowledge, skills and disposition.
- 9. Evidence of current First Aid and CPR certifications.
- 10. Successful completion of all three sections of the Alabama Educator Certification Testing Program (AECTP).
- 11. Successful completion of the Troy University Mathematics Modules.
- 12. Successful completion of the Praxis II examinations in content areas, Praxis II Reading and Praxis II PLT.
- 13. Successful completion of the preliminary components of the professional portfolio and the exit examinations in professional studies and the teaching field(s).
- 14. Approval of the director of the Teacher Education Program and the division chair.
- 15. Evidence of current professional liability coverage.
- 16. Completion of any additional requirements mandated by the Alabama State Department of Education.

Undergraduate internship experiences must occur in the appropriate grade level(s) and subject(s) and are supervised by an approved certified classroom teacher who is the teacher of record for the class. Interns may not complete an internship in a classroom in a long term substitute teacher position at a P-12 school attended by the candidate, or at a school at which relatives work or children attend.

#### **Current:**

## ELEMENTARY EDUCATION (K-6) (121 HOURS)

Teaching Field	( <del>30</del> Hours)	
EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab
ELE 3360	(3)	Teaching Social Science
ELE L360	(1)	Teaching Social Science Lab
ELE 3361	(3)	Teaching Natural Science
ELE L361	(1)	Teaching Natural Science Lab
ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
ELE 4454	(3)	Internship Seminar
RED 3310	(3)	Language and Literacy K-6
RED L310	(1)	Language and Literacy K-6 Lab
RED 4483	(3)	Reading Intervention Strategies

**SPE 4460** (3) Inclusion Strategies

## **Proposed:**

### **ELEMENTARY EDUCATION (K-6)** (121 HOURS)

Teaching Field	l <mark>(33 Hours -</mark>	- include 6 hours from Area V)
EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab
ELE 3360	(3)	Teaching Social Science
ELE L360	(1)	Teaching Social Science Lab
ELE 3361	(3)	Teaching Natural Science
ELE L361	(1)	Teaching Natural Science Lab
ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
RED 3310	(3)	Language and Literacy K-6
RED L310	(1)	Language and Literacy K-6 Lab
RED 4483	(3)	Reading Intervention Strategies
RED L483	(1)	Reading Intervention Strategies Lab
SPE 4407	(3)	Inclusion Strategies

#### **Current:**

**Education Major (Professional Studies 30 Hours)** 

**Proposed:** 

**Education Major (Professional Studies 33 Hours)** 

#### **Current:**

## COLLABORATIVE TEACHER (K-6) (129 HOURS) Education Major (Professional Studies)

Education Major	(Professi	onal Studies)
EDU 3303	(3)	Educational

EDU 3303	(	(3)	Educational Psychology & Classroom Assessment
EDU 3305	(	(3)	Teaching with Technology
EDU 3310	(	(3)	Introduction to Education
EDU 4400	(	(3)	Classroom Management
EDU 4401	(	(3)	Reading in the Content Areas
EDU 4471	(	(3)	Curriculum and Instructional Delivery
SPE 3340	(	(3)	Diverse Learners
SPE 3346	(	(3)	Assessment in Special Education
SPE 4474	(	(9)	Internship

## **Teaching Field (31 Hours)**

U		
EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab
ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
RED 3310	(3)	Language and Literacy
RED L310	(1)	Language and Literacy Lab
RED 4483	(3)	Reading Intervention Strategies
RED L483	(1)	Reading Intervention Strategies Lab
SPE 3303	(3)	Advanced Introduction to Disabilities
SPE 3306	(3)	Teaching Students with Mild Disabilities (K-6)

SPE 3309	(3)	Teaching Students with Mod/Severe Disabilities
SPE 4454	(3)	— Internship Seminar
SPE 4460	(3)	Inclusive Strategies

## **Proposed:**

## COLLABORATIVE TEACHER (K-6) (122 HOURS)

Education Major (Professional Studies)				
(3)	Educational Psychology & Classroom Assessment			
(3)	Teaching with Technology			
(3)	Introduction to Education			
(3)	Classroom Management			
(3)	Reading in the Content Areas			
(3)	Curriculum and Instructional Delivery			
(3)	Diverse Learners			
(3)	Internship Seminar			
(9)	Internship			
	(3) (3) (3) (3) (3) (3) (3) (3)			

## **Teaching Field (34 Hours)**

EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab
ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
RED 3310	(3)	Language and Literacy
RED L310	(1)	Language and Literacy Lab
RED 4483	(3)	Reading Intervention Strategies
RED L483	(1)	Reading Intervention Strategies Lab
SPE 3301	(3)	Advanced Introduction to Disabilities
SPE 3306	(3)	Teaching Students with Mild Disabilities (K-6)
SPE 3309	(3)	Teaching Students with Mod/Severe Disabilities
SPE <mark>4407</mark>	(3)	Inclusive Strategies

## **Current:**

## COLLABORATIVE TEACHER (6-12) Area V Requirements

Area v Kequiremei	nts	
IS 2241	(3)	Computer Concepts and Applications
MTH 1112	(3)	Pre-Calculus Algebra
MTH 2251	(3)	Math Concepts for Teachers I
MTH 2252	(3)	Math Concepts for Teachers II
SCI 2234	(3)	Earth and Space Science
SCI L234	(1)	Earth and Space Science Lab
TROY 1101	(1)	University Orientation

Select an additional one hour elective

## **Professional Studies (33 Hours)**

	,	/
EDU 3303	(3)	Educational Psychology & Classroom Assessment
EDU 3305	(3)	Teaching with Technology
EDU 3310	(3)	Introduction to Education
EDU 4400	(3)	Classroom Management
EDU 4401	(3)	Reading in Content Areas
PSY 3325	(3)	Adolescent Psychology
SPE 3340	(3)	Diverse Learners
SPE 4474	(9)	Internship

#### **Teaching Field (31-Hours)**

EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab

ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
RED 3310	(3)	Language and Literacy
RED L310	(1)	Language and Literacy Lab
RED 4483	(3)	Reading Intervention Strategies
RED L483	(1)	Reading Intervention Strategies Lab
SPE <del>-3303</del>	(3)	Advanced Introduction to Disabilities
SPE 3306	(3)	Teaching Students with Mild Disabilities
SPE 3309	(3)	Teaching Students with Mod/Severe Disabilities
SPE 4460	(3)	Inclusive Strategies
SPE 4454	(3)	- Internship Seminar

#### **Proposed:**

## **COLLABORATIVE TEACHER (6-12) (121 hours)**

COBBID CHILL (B IBITCHER (C IE) (IEI HOURS)			
Area V Requirements			
IS 2241	(3)	Computer Concepts and Applications	
MTH 1112	(3)	Pre-Calculus Algebra	
MTH 2251	(3)	Math Concepts for Teachers I	
MTH 2252	(3)	Math Concepts for Teachers II	
SCI 2234	(3)	Earth and Space Science	
SCI L234	(1)	Earth and Space Science Lab	
TROY 1101	(1)	University Orientation	
KHP 2251	(3)	Foundations of Physical Education and Health	

#### **Professional Studies (33 Hours)**

EDU 3303	(3)	Educational Psychology & Classroom Assessment
EDU 3305	(3)	Teaching with Technology
EDU 3310	(3)	Introduction to Education
EDU 4400	(3)	Classroom Management
EDU 4401	(3)	Reading in Content Areas
EDU 4471	(3)	Curriculum and Instructional Delivery
SPE 3340	(3)	Diverse Learners
SPE 4454	(3)	Internship Seminar
SPE 4474	(9)	Internship

#### Feaching Field (33 Hours – includes 6 hours from Area V)

Teaching Field (33)	Hours -	· includes 6 hours from Area V)
EDU 3308	(3)	Integrated STEM
EDU L308	(1)	Integrated STEM Lab
ELE 3362	(3)	Teaching Mathematics
ELE L362	(1)	Teaching Mathematics Lab
RED 4483	(3)	Reading Intervention Strategies
RED L483	(1)	Reading Intervention Strategies Lab
SPE 3301	(3)	Advanced Introduction to Disabilities
SPE 3305	(3)	Transition Planning
SPE 3306	(3)	Teaching Students with Mild Disabilities
SPE 3309	(3)	Teaching Students with Mod/Severe Disabilities
SPE <mark>4407</mark>	(3)	Inclusive Strategies

### **SECONDARY EDUCATION (6-12)**

## **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

See discipline specific major for specialized general studies requirements.

Motion was made by Joel Willis to approve language changes for Education.

Second was made by Carol Moore.

## **COLLEGE OF HEALTH AND HUMAN SERVICES**

## Hospitality, Sport, and Tourism Management

## 1. Lyndsey Madison was present to discuss changing course level of HSTM 3355.

HSTM 3355 Introduction to Hospitality, Sport and Tourism Management (3)

This course is a fundamental introduction to the leisure industry with an emphasis on the role and relevance of the industry to society. This course is designed to introduce students to an understanding of the various roles recreation, sport, hospitality management, and tourism have in society.

**HSTM 22XX** Introduction to Hospitality, Sport and Tourism Management (3)

This course is a fundamental introduction to the leisure industry with an emphasis on the role and relevance of the industry to society. This course is designed to introduce students to an understanding of the various roles recreation, sport, hospitality management, and tourism have in society.

Change in: HSTM Core Curriculum

Hospitality Management Minor Sport Management Minor Curriculum Tourism Management Minor Curriculum Recreation Minor Non-HSTM Majors Curriculum

**AND** *Prerequisites* 

Motion was made by Joe Teng to approve changing course level of HSTM 3355

Second was made by Margarett Gnioniska.

Motion passed.

**Information Items:** - Minor in Advanced Professional Flight

Motion to pass by Phillip Mixon Second made by Vijaya Gompa Motion passed

- Troy 3300 Credit Hour Change

Motion to pass by Jonathan Harrington Second made by Phillip Mixon. Motion passed.

Next Meeting will be April 27<sup>th</sup> at 3pm in the Conference room on the third floor of Hawkins Hall.

Motion was made by Jana Slat to adjourn.

Second made by Jerry Johnson.

Meeting was adjourned at 4:26