

Troy University Undergraduate Academic Council Minutes
August 2017
Electronic Meeting

Legend: **New Courses**
Revised Courses /Majors/Minors
Renumbered Courses
New Majors or Minors
~~**Eliminated Courses**~~

COLLEGE OF ARTS & SCIENCES

1. Changes to the Mathematics Major in the Statistics sequence.

MATHEMATICS MAJOR (38 HOURS)

Specialized General Studies Requirements

Area III MTH 1125 (4) Calculus I

Area V Requirements

TROY 1101 (1) University Orientation
MTH 2210 (3) Introductory Statistics
MTH 2220 (3) Computer Programming for Mathematics

Requirements for the Major

MTH 1126 (4) Calculus II
MTH 2227 (4) Calculus III
MTH 3311 (3) Differential Equations
MTH 3318 (3) Introduction to Advanced Mathematics
MTH 3331 (3) Linear Algebra
MTH 4424 (3) Real Analysis I
MTH 4441 (3) Abstract Algebra I

Select one of the following:

MTH 4425 (3) Real Analysis II
MTH 4442 (3) Abstract Algebra II

OR both of the following:

MTH 4451 (3) Mathematical Statistics I
~~MTH 4452 (3) Mathematical Statistics II~~

Students selecting MTH 4451 and ~~MTH 4452~~: select nine more hours of mathematics courses at the 3000 level and above (excluding MTH 4481).

Students selecting MTH 4425 or MTH 4442: select 12 hours of mathematics courses at the 3000 level and above (excluding MTH 4481).

Students seeking Alabama teacher certification must select MTH 3325, MTH 4451 and ~~MTH 4452~~.

MATHEMATICS MAJOR (38 HOURS)

Specialized General Studies Requirements

Area III MTH 1125 (4) Calculus I

Area V Requirements

TROY 1101 (1) University Orientation
MTH 2210 (3) Introductory Statistics
MTH 2220 (3) Computer Programming for Mathematics

Requirements for the Major

MTH 1126	(4)	Calculus II
MTH 2227	(4)	Calculus III
MTH 3311	(3)	Differential Equations
MTH 3318	(3)	Introduction to Advanced Mathematics
MTH 3331	(3)	Linear Algebra
MTH 4424	(3)	Real Analysis I
MTH 4441	(3)	Abstract Algebra I

Select one of the following:

MTH 4425	(3)	Real Analysis II
MTH 4442	(3)	Abstract Algebra II

OR both of the following:

MTH 4451	(3)	Mathematical Statistics I
MTH 3350	(3)	Statistical Methods and Computation

Students selecting **MTH 3350** and MTH 4451: select nine more hours of mathematics courses at the 3000 level and above (excluding MTH 4481).

Students selecting MTH 4425 or MTH 4442: select 12 hours of mathematics courses at the 3000 level and above (excluding MTH 4481).

Students seeking Alabama teacher certification must select MTH 3325, **MTH 3350** and MTH 4451.

Approved by members.

SORRELL COLLEGE OF BUSINESS

1. Changing the name for ECO 4451 International Trade & Finance to Economics of Globalization.

ECO 4451 **International Trade & Finance (3)**
Principles underlying international trade and international finance.
Prerequisite: ECO 2252 & Lower-level core.

ECO 4451 **Economics of Globalization (3)**
Principles underlying international trade and international finance.
Prerequisite: ECO 2252 & Lower-level core.

Approved by members.

2. Adding a new course to the Economics curriculum: ECO 44XX International Economics.

ECO 44XX International Economics (3)

An advanced analysis of the principles underlying international trade and international finance. This course is for economics Majors. Students who have taken ECO 4451 cannot take ECO 44XX for credit.
Prerequisite: ECO 2251 & ECO 3352

Approved by members.

3. Removing ECO 4451 Economics of Globalization from the Economics Concentration electives and adding ECO 44XX International Economics.

ECONOMICS MAJOR (36 HOURS)

B.S.B.A. in Business Administration with a major in Economics.

GENERAL ECONOMICS CONCENTRATION (36 HOURS)

Required Economics Courses (9 hours)

ECO 3351 (3) Intermediate Macroeconomics
ECO 3352 (3) Intermediate Microeconomics
ECO 4459 (3) Economics Seminar

Economics Electives (21 hours)

ECO 3353 (3) Money & Banking
ECO 3355 (3) Labor Economics
ECO 3361 (3) Sport Economics
ECO 3362 (3) Public Choice
ECO 3363 (3) Mathematical Economics
ECO 3365 (3) History of Economic Thought
~~ECO 4451 (3) International Trade & Finance~~
ECO 4452 (3) Environmental Economics
ECO 4453 (3) Public Finance
ECO 4454 (3) Economic History: Rise of the Western World
ECO 4455 (3) Comparative Econ Systems
ECO 4456 (3) The Economic and Moral Foundations of Capitalism
ECO 4457 (3) Econometrics
ECO 4458 (3) Law & Economics
ECO 4460 (3) Urban and Regional Economics
ECO 4461 (3) Austrian Economics
ECO 4462 (3) Game Theory
ECO 44XX (3) International Economics

Must choose 2 Finance courses below (6 hours)

FIN 3333 (3) Financial Mathematics
FIN 3334 (3) Financial Statement Analysis
FIN 3336 (3) Real Estate Finance I
FIN 4419 (3) Derivatives
FIN 4432 (3) Investments
FIN 4440 (3) Real Estate Finance II

Approved by members.

COLLEGE OF COMMUNICATION AND FINE ARTS

No Agenda Items

COLLEGE OF EDUCATION

No Agenda Items

COLLEGE OF HEALTH AND HUMAN SERVICES

No Agenda Items