# **Academic Map: Economics**

BS

### Important program information in the online *Undergraduate Bulletin*:

UCA Core Requirements: <a href="http://uca.edu/ubulletin/general-policies-information/uca-core/">http://uca.edu/ubulletin/general-policies-information/uca-core/</a>

LD UCA Core Check Sheet: <a href="http://uca.edu/academicbulletins/ld-uca-core/">http://uca.edu/academicbulletins/ld-uca-core/</a>
UD UCA Core Course List: <a href="http://uca.edu/academicbulletins/ud-uca-core/">http://uca.edu/academicbulletins/ld-uca-core/</a>

Degree Requirements: <a href="http://uca.edu/ubulletin/general-policies-information/degree-requirements/">http://uca.edu/ubulletin/general-policies-information/degree-requirements/</a>

Program Description: <a href="http://uca.edu/ubulletin/colleges-departments-programs/college-of-business/economics-">http://uca.edu/ubulletin/colleges-departments-programs/college-of-business/economics-</a>

finance-and-insurance-and-risk-management/

Course Descriptions: <a href="http://uca.edu/ubulletin/courses/">http://uca.edu/ubulletin/courses/</a>

This degree program requires a total of <u>120</u> semester credit hours, including at least 40 upper-division credit hours.

Comparable courses in the Arkansas Course Transfer System (ACTS) are cross-referenced in the ACTS column of each semester block below; a <a href="mailto:core-link">core link</a> (http://uca.edu/academicbulletins/ld-uca-core/) takes the user to the <a href="mailto:Undergraduate">Undergraduate</a> Bulletin's UCA Lower-Division Core check sheet, where UCA Core options and ACTS course numbers are listed in full; an <a href="mailto:acts">acts</a> <a href="mailto:link">link</a> takes the user to the <a href="mailto:Undergraduate Bulletin">Undergraduate Bulletin</a>'s ACTS page (http://uca.edu/academicbulletins/acts/) for additional information and a UCA-ACTS crosswalk.

### Year 1

### Fall - Semester 1 (credit hours: 15)

SUBJ	NUM	TITLE	sc	Н	ACTS
WRTG	1310	Introduction to College Writing (LD UCA Core) <sup>1</sup>		3	ENGL1013
MATH MATH MATH	1390 1392 1496	College Algebra (LD UCA Core) or Plane Trigonometry or Calculus I (depending on placement) <sup>2</sup>		3	MATH1103 MATH1203 MATH2405
		LD UCA Core First Year Seminar or Other LD UCA Core Course		3	core link
		LD UCA Core Course		3	core link
		General Elective		3	

### Spring - Semester 2 (credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
WRTG ENGL	1320 1320	Academic Writing and Research (LD UCA Core) or Interdisciplinary Writing and Research (LD UCA Core) or Other approved alternative	3	ENGL1023 ENGL1023 core link
MATH MATH	1392 1496	Plane Trigonometry or Calculus I or General Elective (if MATH 1392 or MATH 1496 already taken) <sup>2</sup>	3	MATH1203 MATH2405
		LD UCA Core (Natural Sciences) Course <sup>1, 3</sup>	4	core link

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SUBJ	NUM	TITLE	SCH	ACTS
		LD UCA Core First Year Seminar or Other LD UCA Core Course <sup>1</sup>	3	core link
		LD UCA Core Course <sup>1</sup>	3	core link

### Year 2

# Fall - Semester 3 (credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
ECON	2320 2321	Principles of Macroeconomics (LD UCA Core) or Principles of Microeconomics (LD UCA Core)	3	ECON2103 ECON2203
MATH	1496	Calculus I or alternative MATH course (if MATH 1496 used to meet UCA LD Core requirement) <sup>2</sup>	4	MATH2405
		LD UCA Core Course <sup>1</sup>	3	core link
		General Elective	3	
		Minor Course <sup>4</sup>	3	

# Spring – Semester 4 (credit hours: 16)

SUBJ	NUM	TITLE	SCH	ACTS
ECON	2320 2321	Principles of Macroeconomics (LD UCA Core) or Principles of Microeconomics (LD UCA Core)	3	ECON2103 ECON2203
MATH	2311	Statistical Methods I <sup>2</sup>	3	MATH2103
		LD UCA Core (Natural Sciences) Course <sup>1, 3</sup>	4	core link
		LD UCA Core Course <sup>1</sup>	3	core link
		Minor Course <sup>4</sup>	3	

### Year 3

# Fall – Semester 5 (credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
ECON	3301	Intermediate Microeconomics	3	
ECON	3335	Econometrics	3	
		Minor Course <sup>4</sup>	3	
		General Elective	3	
		General Elective	3	

# Spring - Semester 6 (credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
ECON	3302	Intermediate Macroeconomics (UD UCA Core: C, I)	3	
		Economics Major Elective <sup>5</sup>	3	
		Minor Course <sup>4</sup>	3	
		Minor Course <sup>4</sup>	3	
		General Elective	3	

### Year 4

### Fall - Semester 7 (Credit hours: 15)

SUBJ	NUM	TITLE	SCH	ACTS
		Economics Major Elective <sup>5</sup>	3	
		Economics Major Elective <sup>5</sup>	3	
		Minor Course <sup>4</sup>	3	
		General Elective	3	
		General Elective	3	

### Spring - Semester 8 (Credit hours: 12)

SUBJ	NUM	TITLE	SCH	ACTS
		Economics Major Elective <sup>5</sup>	3	
ECON	4380	Senior Seminar (UD UCA Core: Z)	3	
		Minor Course <sup>4</sup>	3	
		General Elective	3	-

	SIGNED – DEPARTMENT CHAIR		Date
he completed by the advisor when	SIGNED – COLLEGE DEAN  an Eight-Semester Plan is accepted	hy the stud	DATE
• •	minor? Type "x" as appropriate.	•	Yes

#### **Notes**

<sup>1</sup> See appropriate choices, alternatives, or substitutions under "UCA Core" in the *Undergraduate Bulletin*. During the first year, a student must complete a LD UCA Core course designated as a First-Year Seminar (FYS) in Critical Inquiry, Diversity, or Responsible Living. Note: Students may be able to take a LD UCA Core course required for the major as a FYS option. The student would then substitute another LD UCA Core course in its place on the AMAP. For example, if a student took ECON 2320 as a FYS, they would need to replace ECON 2320 on the AMAP with a different LD UCA Core course. Students pursuing the BS Economics degree will meet the LD UCA Core Critical Inquiry Social Science requirement by taking ECON 2320 or ECON 2321.

Students pursuing a BS in Economics degree will satisfy the upper-division (UD) UCA Core requirements for Critical Inquiry, Communication and the Capstone by completing the following required major courses: ECON 3302 Intermediate Macroeconomics [UD UCA Core: I, C] and ECON 4380 Senior Seminar in Economics [UD UCA Core: Z (capstone)]. Students may choose from major electives, minor courses, or general electives to meet the UD UCA Core Responsible Living upper-division requirement and the UD UCA Core Diversity Requirement. Possible major elective alternatives with the Responsible Living Designation are: ECON 3310 Public Finance [UD UCA Core: R] or ECON 3330 Environmental Economics [UD UCA Core: R]. A possible major elective with the Diversity Designation is ECON 4335 International Trade [UD UCA Core: D].

<sup>2</sup> Students completing a bachelor of science in Economics must complete one additional year (2 courses) of additional MATH courses at or above the level of MATH 1496 to meet the requirements for the BS degree. Most economics majors will use MATH 1496 and MATH 2311 to meet this requirement. However, students who use MATH 1496 to meet their lower-division

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#### Notes – continued

UCA Core requirements will need to take MATH 2311 and an additional MATH course chosen in conjunction with their major advisor.

- <sup>3</sup> Students may take their LD UCA Core Science classes in any space designated LD UCA Core course. However, at least one Natural Science course must be completed in the first year.
- <sup>4</sup> This Academic Map includes 21 credit hours in the Minor field of study. Minor requirements range from 15 to 27 credit hours. Depending on the minor selected, the student will need to adjust the number of general elective and minor elective credit hours in this AMAP.
- <sup>5</sup> A student must complete four economics major elective courses from the following list: ECON 3310 Public Finance (UD UCA Core: R), ECON 3315 Labor Economics, ECON 3330 Environmental Economics (UD UCA Core: R), ECON 3382 Internship in Economics, ECON 4320 Comparative Economic Systems, ECON 4335 International Trade (UD UCA Core: D), ECON 4340 Managerial Economics, ECON 4360 Health Care Economics, ECON 4375 Economics of Developing Nations, ECON 4382 Internship in Economics, FINA 3340 Money, Banking, and Financial Markets, FINA 4332 Investments, FINA 4333 International Finance. Students should check the *Undergraduate Bulletin* for details about prerequisites for these courses.

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