

The sample scheduling plans for earning a **Bachelor of Science in Economics** that follow reflect 4-year plans based upon a student's Math placement. *These sample plans ("sample" being the operative word) are not intended to replace academic advising. You are encouraged to meet with your advisor at least once a semester, more if necessary. It is through these interactions that we, as advisors, have the best opportunity to serve you well. Meeting with you in person allows us to have a meaningful dialogue with you about your goals, interests, and long-range plans. With that information in hand we can identify specific courses that may be more appropriate than others, as well as the types of experiences you might look to include during your time as an MSU undergraduate. Individual plans can accommodate some changes.*

The plans represent approximately 30 – 32 credits over the academic year (Fall and Spring semesters). MSU offers a Summer semester to assist you in meeting a 4-year plan. It is critical that you read course descriptions, pay attention to prerequisites, co-requisites, recommended background, etc. as this will enable you to design a successful plan.

1. There are many requirements to earn a degree in Economics, i.e., University, College and Department. Failure to complete successfully degree requirements will delay graduation or require coursework to be completed during Summer(s), if offered. How much of a delay will depend on the missing requirement(s) and course availability. EX: If EC 301, EC 302, and EC 420 are not completed successfully by Fall of the senior year, the student will not graduate Spring or Summer of that year. Therefore, it is imperative that you familiarize yourself with the various sequencing issues that affect your progress toward earning a degree.
2. As a general rule, a student should try to complete EC 420 (Introduction to Econometrics) during the junior year so as to have a choice between the Fall and Spring semesters of the senior year to complete EC 499 (Senior Seminar). To take EC 420 during the junior year, a B.S. candidate must have already completed EC 301 and the MTH 132- MTH 133- MTH 234- STT 441 sequence. Planning for, and the successful execution of prerequisites, is essential to "staying on track".
3. Elective courses may vary between 1 – 4 credits. Assess the credit load you wish to carry to determine whether you want to add an elective course to a particular semester, and if so, what type of course, and number of credits. How students use their elective space varies. Some direct courses toward an additional major, a minor, a specialization, or the optional Business cognate. Others take an eclectic set of courses that are of interest to them or may strengthen a specific skill. If you wish to complete an additional major, minor, or specialization, seek the appropriate guidance of that "program's" advisor so as to make adjustments in your schedule as necessary.
4. Considering **Study Abroad**? Visit: <http://studyabroad.msu.edu/>. Plan early. You may want to delay/accelerate courses to accommodate a particular program.
5. If planning to study a **Foreign Language** (applicable toward College Arts & Letters), plan for sequencing.
6. If desiring **more Math** in the curriculum, make adjustments so that sequencing occurs.
7. You may consider adding one or more Summer semesters so as to accommodate the credit load you wish to carry during the academic year.
8. College requirements for Bachelor of Science candidates:
 - a. **College Social Science** – 9 credits from: Anthropology, Criminal Justice, Geography, History, Human Dev. & Family Studies, Political Science, Psychology, Social Work, Sociology, and Urban Planning.
 - b. **College Arts & Letters** – 6 credits from: American Studies, Classical Studies, English, Film Studies, Global Studies in the Arts & Humanities, History of Art, Linguistics, Music, Philosophy, Religious Studies, Romance Languages, Studio Art, Theatre, Women's Studies, WRA (courses 200 & above, not 290), and Foreign Languages
 - c. **College Natural Science** – 15 credits from the following; must plan to include MTH 133 and one of designated STT courses:
 - CSE 231
 - MTH 133, 153H, 234, 235, 2554H, 255H, 299, 309, 310, 314, 320, 340
 - STT 441, 442, 461
9. **Descriptions of Courses** – visit: <http://www.reg.msu.edu/Courses/search.asp>. These are important to review to determine whether you may have an interest in a course. Additionally you will find whether there are prerequisites, any recommended background courses, restrictions, etc. This information will help you in planning.

**SAMPLE 4-yr. B.S. Plan for Economics Majors with Math Placement of 1825
(requires min. 123 cr.)**

Year I – Freshman			
Fall		Spring	
MTH 1825	Intermediate Algebra	MTH 116	College Algebra & Trigonometry
WRA 110-195H	Writing, Rhetoric & American Cultures	EC 201	Introduction to Microeconomics
ISS 2--	Integrative Studies Social Science	-----	College Arts & Letters
-----	College Social Science	ISB	Integrative Studies Biological Science course, possibly with lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year II – Sophomore			
Fall		Spring	
IAH 201 – 210	Integrative Studies Arts & Humanities	IAH 211 – 251	Integrative Studies Arts & Humanities
EC 202	Introduction to Macroeconomics	EC 301 or EC 302	Intermediate Microeconomics Intermediate Macroeconomics
MTH 132	Calculus I	MTH 133	Calculus II
ISS 3--	Integrative Studies Social Science	ISP	Integrative Studies Physical Science course, possibly with lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year III – Junior			
Fall		Spring	
EC 302 or EC 301	Intermediate Macroeconomics Intermediate Microeconomics	EC 3-- or 4--	EC Elective
EC 340 or other EC international	Survey of International Economics	STT 441	Probability & Statistics I - Probability
MTH 234	Multivariable Calculus	-----	College Social Science
-----	Elective	-----	College Arts & Letters
-----	Elective	-----	Elective
Year IV – Senior			
Fall		Spring	
EC 420	Introduction to Econometrics	EC 499 or 421	Senior Seminar or Advanced Econometrics
EC 401 or 402	Advance Microeconomics or Macroeconomics	EC 4—(W)	EC tier II requirement
-----	Additional MTH or STT or CSE	-----	Additional MTH or STT or CSE if necessary
-----	College Social Science	-----	Elective
-----	Elective	-----	Elective

University Requirements

College Social Science Requirement (9 cr.) – ANP, CJ, GEO, HDFS, HST, PLS, PSY, SOC, SW, UP

College Arts & Letters Requirements (6 cr.) – AMS, CLA, ENG, FLM, GSAH, HA, LIN, MUS, PHL, REL, ROM, STA, THR, WRA (200-level and above, not 290), WS, and Foreign Languages

College Natural Science Requirements (15 cr.) – must include MTH 133 and one of the designated STT courses listed below.

CSE 231

MTH 133, 153H, 234, 235, 254H, 255H, 299, 309, 310, 314, 320, 340

STT 441, 442, 461

Major Requirements (min. 30 credits with min. EC GPA of 2.0)

Must also have min. EC GPA of 2.0 for EC 499 eligibility.

SAMPLE 4-yr. B.S. Plan for Economics Majors with Math Placement of 103

Year I - Freshman			
Fall		Spring	
MTH 103	College Algebra	MTH 114	Trigonometry
WRA 110-195H	Writing, Rhetoric & American Cultures	EC 201	Introduction to Microeconomics
ISS 2--	Integrative Studies Social Science	-----	College Arts & Letters
-----	College Social Science	ISB	Integrative Studies Biological Science course, possibly with lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year II – Sophomore			
Fall		Spring	
EC 202	Introduction to Macroeconomics	EC 301 or EC 302	Intermediate Microeconomics Intermediate Macroeconomics
MTH 132	Calculus I	MTH 133	Calculus II
IAH 201 – 210	Integrative Studies Arts & Humanities	-----	College Arts & Letters
-----	College Social Science	ISP	Integrative Studies Physical Science course, possibly with lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year III – Junior			
Fall		Spring	
EC 302 or EC 301	Intermediate Macroeconomics Intermediate Microeconomics	EC 3-- or 4--	EC Elective
EC 340 or other EC international	Survey of International Economics	STT 441	Probability & Statistics I - Probability
MTH 234	Multivariable Calculus	IAH 211 – 251	Integrative Studies Arts & Humanities
CSE 131	Introduction to Technical Computing	ISS 3--	Integrative Studies Social Science
-----	Elective	-----	Elective
Year IV – Senior			
Fall		Spring	
EC 420	Introduction to Econometrics	EC 499 or 421	Senior Seminar or Advanced Econometrics
EC 401 or 402	Advanced Microeconomics or Advanced Macroeconomics	EC 4—(W)	EC tier II requirement
-----	Additional MTH or STT or CSE	-----	Additional MTH or STT or CSE if necessary
-----	College Social Science	-----	Elective
-----	Elective	-----	Elective

University Requirements

College Social Science Requirement (9 cr.) – ANP, CJ, GEO, HDFS, HST, PLS, PSY, SOC, SW, UP

College Arts & Letters Requirements (6 cr.) – AMS, CLA, ENG, FLM, GSAH, HA, LIN, MUS, PHL, REL, ROM, STA, THR, WRA (200-level and above, not 290), WS, and Foreign Languages

College Natural Science Requirements (15 cr.) – must include MTH 133 and one of the designated STT courses listed below.

CSE 231

MTH 133, 153H, 234, 235, 254H, 255H, 299, 309, 310, 314, 320, 340

STT 441, 442, 461

Major Requirements (min. 30 credits with min. EC GPA of 2.0)

Must also have min. EC GPA of 2.0 for EC 499 eligibility.

Elective – will range in credit value, typically 1 – 4 credits

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SAMPLE 4-yr. B.S. Plan for Economics Majors with Math Placement of 116 or 124

Year I - Freshman			
Fall		Spring	
MTH 116	College Algebra & Trigonometry	WRA 110-195H	Writing, Rhetoric & American Cultures
EC 201	Introduction to Microeconomics	EC 202	Introduction to Macroeconomics
ISS 2--	Integrative Studies Social Science	MTH 132	Calculus I
-----	College Arts & Letters	ISB	Integrative Studies Biological Science course, possibly with the lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year II - Sophomore			
Fall		Spring	
EC 301 or EC 302	Intermediate Microeconomics Intermediate Macroeconomics	EC 302 or EC 301	Intermediate Macroeconomics Intermediate Microeconomics
IAH 201 – 210	Integrative Studies Arts & Humanities	EC 340 or other EC international	Survey of International Economics
ISP	Integrative Studies Physical Science course, possibly with the lab (a 2 cr. lab is required with either ISB/ISP course)	-----	College Arts & Letters
MTH 133	Calculus II	MTH 234	Multivariable Calculus
-----	Elective	-----	Elective
Year III - Junior			
Fall		Spring	
EC 3-- or 4--	EC Elective	EC 420	Introduction to Econometrics
STT 441	Probability & Statistics I - Probability	EC 401 or 402	Advanced Microeconomics Advanced Macroeconomics
CSE 131	Introduction to Technical Computing	-----	Additional MTH or STT or CSE
IAH 211 – 251	Integrative Studies Arts & Humanities	-----	College Social Science
-----	Elective	-----	Elective
Year IV - Senior			
Fall		Spring	
EC 421 or 499	Advanced Econometrics or Senior Seminar	EC 4—(W)	EC tier II requirement
-----	Additional MTH or STT or CSE if necessary	-----	College Social Science
-----	College Social Science	-----	Elective
ISS 3--	Integrative Studies Social Science	-----	Elective
-----	Elective	-----	Elective

University Requirements

College Social Science Requirement (9 cr.) – ANP, CJ, GEO, HDFS, HST, PLS, PSY, SOC, SW, UP

College Arts & Letters Requirements (6 cr.) – AMS, CLA, ENG, FLM, GSAH, HA, LIN, MUS, PHL, REL, ROM, STA, THR, WRA (200-level and above, not 290), WS, and Foreign Languages

College Natural Science Requirements (15 cr.) – must include MTH 133 and one of the designated STT courses listed below.

CSE 231

MTH 133, 153H, 234, 235, 254H, 255H, 299, 309, 310, 314, 320, 340

STT 441, 442, 461

Major Requirements (min. 30 credits with min. EC GPA of 2.0)

Must also have min. EC GPA of 2.0 for EC 499 eligibility.

Elective – will range in credit value, typically 1 – 4 credits

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SAMPLE 4-yr. B.S. Plan for Economics Majors with Math Placement of 132

Year I - Freshman			
Fall		Spring	
MTH 132	Calculus I	WRA 110-195H	Writing, Rhetoric & American Cultures
EC 201	Introduction to Microeconomics	EC 202	Introduction to Macroeconomics
ISS 2--	Integrative Studies Social Science	MTH 133	Calculus II
-----	College Arts & Letters	ISB	Integrative Studies Biological Science course, possibly with the lab (a 2 cr. lab is required with either ISB/ISP course)
-----	Elective	-----	Elective
Year II - Sophomore			
Fall		Spring	
EC 301 or EC 302	Intermediate Microeconomics Intermediate Macroeconomics	EC 302 or EC 301	Intermediate Macroeconomics Intermediate Microeconomics
IAH 201 – 210	Integrative Studies Arts & Humanities	EC 340 or other EC international	Survey of International Economics
MTH 234	Multivariable Calculus	IAH 211 – 251	Integrative Studies Arts & Humanities
-----	Elective	STT 441	Probability & Statistics I - Probability
-----	Elective	-----	Elective
Year III - Junior			
Fall		Spring	
EC 420	Introduction to Econometrics	EC 4--(W)	EC tier II requirement
EC 3-- or 4--	EC Elective	-----	Additional MTH or STT or CSE
-----	Elective	-----	College Social Science
ISP	Integrative Studies Physical Science course, possibly with the lab (a 2 cr. lab is required with either ISB/ISP course)	ISS 3--	Integrative Studies Social Science
-----	Elective	-----	Elective
Year IV - Senior			
Fall		Spring	
EC 421 or EC 499	Advanced Econometrics or Senior Seminar	EC 401 or 402	Advanced Microeconomics or Advanced Macroeconomics
-----	Additional MTH or STT or CSE if necessary	-----	College Social Science
-----	College Social Science	-----	College Arts & Letters
-----	Elective	-----	Elective
-----	Elective	-----	Elective

University Requirements

College Social Science Requirement (9 cr.) – ANP, CJ, GEO, HDFS, HST, PLS, PSY, SOC, SW, UP

College Arts & Letters Requirements (6 cr.) – AMS, CLA, ENG, FLM, GSAH, HA, LIN, MUS, PHL, REL, ROM, STA, THR, WRA (200-level and above, not 290), WS, and Foreign Languages

College Natural Science Requirements (15 cr.) – must include MTH 133 and one of the designated STT courses listed below.

CSE 231

MTH 133, 153H, 234, 235, 254H, 255H, 299, 309, 310, 314, 320, 340

STT 441, 442, 461

Major Requirements (min. 30 credits with min. EC GPA of 2.0)

Must also have min. EC GPA of 2.0 for EC 499 eligibility.

Elective – will range in credit value, typically 1 – 4 credits

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