

Student's name: _____ EWU ID: _____

Bachelor of Science in Economics
 Computing option
 2017-2018 Catalog Year

First year courses and prerequisites	Notes	Previously offered **
<input type="checkbox"/> GENERAL EDUCATION CORE REQUIREMENT (5 cr.)	Satisfies General Education Core Requirement	Every F, W, Sp, Su
<input type="checkbox"/> ENGL 101 COLL COMP: EXPOSITN & ARGUMNT (5 cr.) Prerequisite: ENGL 100, Writing Placement Test or General Advising.	Satisfies Writing Competency	F16, W17, Sp17, Su17
<input type="checkbox"/> ANY ELECTIVE TO REACH 180 CREDITS (5 cr.)		Every F, W, Sp, Su
<input type="checkbox"/> MATH 141 PRECALCULUS I (5 cr.) Prerequisite: MATH 114 or equivalent course or a grade ≥ 3.0 in MTHD 104 or a satisfactory score on the mathematics placement test (MPT).		F16, W17, Sp17, Su17
<input type="checkbox"/> GENERAL EDUCATION CORE REQUIREMENT (5 cr.)	Satisfies General Education Core Requirement	Every F, W, Sp, Su
<input type="checkbox"/> GENERAL EDUCATION CORE REQUIREMENT (5 cr.)	Satisfies General Education Core Requirement	Every F, W, Sp, Su
<input type="checkbox"/> MATH 142 PRECALCULUS MATH II (5 cr.) Prerequisite: MATH 141 or equivalent.	Satisfies Math Reasoning Proficiency	F16, W17, Sp17, Su17
<input type="checkbox"/> GENERAL EDUCATION CORE REQUIREMENT (5 cr.)	Satisfies General Education Core Requirement	Every F, W, Sp, Su
<input type="checkbox"/> CPLA 120 COMPUTER APPLICATIONS LITERACY (5 cr.)	Satisfies Computer Literacy Proficiency	F16, W17, Sp17, Su17

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Second year courses and prerequisites	Notes	Previously offered **
<input type="checkbox"/> MATH 161 CALCULUS I (5 cr.) <i>Prerequisites: MATH 142 and ENGL 100.</i>	Satisfies Math Reasoning Proficiency	F16, W17, Sp17, Su17
<input type="checkbox"/> ENGL 201 COLL COMP: ANALYSIS/RES/DOCMNT (5 cr.) <i>Prerequisite: ENGL 101, Writing Placement Test or general advising.</i>	Satisfies Writing Proficiency	F16, W17, Sp17, Su17
<input type="checkbox"/> ECON 200 INTRO TO MICROECONOMICS (5 cr.) <i>Prerequisite: MTHD 104 completed.</i>	Satisfies Social Sci - Economics & Govt.	F16, W17, Sp17, Su17
<input type="checkbox"/> CSCD 110 INTRODUCTION TO PROGRAMMING (5 cr.)		F16, W17, Sp17
<input type="checkbox"/> ECON 201 INTRO TO MACROECONOMICS (5 cr.) <i>Prerequisite: MTHD 104 completed.</i>	Satisfies Social Sci - Economics & Govt.	F16, W17, Sp17, Su17
<input type="checkbox"/> DSCI 245 DATA ANALYSIS FOR BUSINESS (4 cr.) <i>Prerequisites: completion of CPLA 100 and CPLA 101 or CPLA 120 or equivalent and one of the following: MATH 142, MATH 161 or MATH 200.</i>		F16, W17, Sp17, Su17
<input type="checkbox"/> Elective/Minor course (3 cr.)		
<input type="checkbox"/> GENERAL EDUCATION CORE REQUIREMENT (5 cr.)	Satisfies General Education Core Requirement	Every F, W, Sp, Su
<input type="checkbox"/> CULTURAL & GENDER DIVERSITY (ANY ONE) (5 cr.)	Satisfies Cultural & Gender Diversity	Every F, W, Sp, Su

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Third year courses and prerequisites	Notes	Previously offered **
<input type="checkbox"/> INTERNATIONAL STUDIES (ANY ONE) (5 cr.)	Satisfies International Studies	Every F, W, Sp, Su
<input type="checkbox"/> MENG 201 MATLAB (4 cr.) <i>Prerequisite: MATH 141.</i>		F16, W17, Sp17, Su17
<input type="checkbox"/> CSCD 255 C PROGRAMMING FOR ENGINEERS (5 cr.) <i>Prerequisite: MATH 141 or math proficiency.</i>		W17
<input type="checkbox"/> ECON 337 ECONOMETRICS (5 cr.) <i>Prerequisite: ECON 200, ECON 201 and DSCI 245 or CSBS 320 or MATH 380 or MATH 385 or instructor permission.</i>		W17
<input type="checkbox"/> CSCD 210 PROGRAMMING PRINCIPLES I (5 cr.) <i>Prerequisites: ≥2.0 MATH 141 and previous programming experience HIGHLY RECOMMENDED.</i>		F16, W17, Sp17, Su17
<input type="checkbox"/> ECON 430 MATHEMATICAL ECONOMICS (5 cr.) <i>Prerequisites: ECON 200 and MATH 161.</i>		F16
<input type="checkbox"/> ECON 304 INTERMEDIATE MICROECON THEORY (5 cr.) <i>Prerequisites: ECON 200, ECON 201 and MATH 114.</i>		F16, W17, Sp17, Su17
<input type="checkbox"/> CSCD 211 PROGRAMMING PRINCIPLES II (5 cr.) <i>Prerequisites: CSCD 210 with a grade ≥2.5, MATH 142 with a grade ≥2.0.</i>		F16, W17, Sp17, Su17
<input type="checkbox"/> ECON 305 INTERMEDIATE MACROECON THEORY (5 cr.) <i>Prerequisites: ECON 200, ECON 201 and MATH 114.</i>		W17, Sp17

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Fourth year courses and prerequisites	Notes	Previously offered **
<input type="checkbox"/> ECON 438 ECONOMETRICS II (5 cr.) Prerequisites: ECON 337 or instructor permission.		Sp17
<input type="checkbox"/> MATH 301 DISCRETE MATHEMATICS (5 cr.) Prerequisite: MATH 142.	Satisfies Math Reasoning Proficiency	F16, W17, Sp17, Su17
<input type="checkbox"/> ANY UPPER-LEVEL ELECTIVE TO REACH 60 UL CREDITS (5 cr.)		Every F, W, Sp, Su
<input type="checkbox"/> Elective/Minor course (5 cr.)		
<input type="checkbox"/> CSCD 327 RELATIONAL DATABASE SYSTEMS (4 cr.) Prerequisites: MATH 301 with a grade of ≥ 2.0 (or MATH proficiency) and (CSCD 211 with a grade ≥ 2.5 or CSCD 255 with a grade ≥ 2.5).		F16, W17, Sp17, Su17
<input type="checkbox"/> ECON 490 ECONOMICS SENIOR CAPSTONE (5 cr.) Prerequisites: ECON 337 and senior standing.	Satisfies Senior Capstone	W17
<input type="checkbox"/> Elective/Minor course (5 cr.)		
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<input type="checkbox"/> Elective/Minor course (5 cr.)		

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