

Bachelor of Science or Bachelor of Arts - College of Letters and Science

Economics Major | 2023-2024

| Required Core Courses: 19 – 20 credits | | Course Prerequisites |
|--|---|--|
| ECON 201/209 | Principles of Macroeconomics | |
| ECON 202/208 | Principles of Microeconomics | |
| ECON 210 | Economic & Business Statistics | Math 104, 106, 108, 204, 206, or 171 w/C |
| ECON 329 | Intermediate Micro Theory | (ECON 201 and ECON 202 w/C) and (MATH 206 OR MATH 171) |
| ECON 331 | Intermediate Macro Theory | (ECON 201 and ECON 202 w/C) and (MATH 206 OR MATH 171) |
| MATH 171 or MATH 206 | Calculus I Applied Calculus for Business | (Math 108 or Math 104 & 106 w/C or better or placement) (5 credits) (Math 104, 108 or 204 w/C or placement) (4 credits) |

Additionally every Letters and Science Economics major must choose ONE of the following emphases:

GENERAL EMPHASIS (18 credits)

Requirement 1: A minimum of 2 courses from any 400 level ECON courses

Requirement 2: An additional 4 courses from any untaken 300 or 400 level ECON courses, 1 may be FIN 340, 440, 441 or 442

INTERNATIONAL EMPHASIS (21 credits)[&]

Requirement 1: International Emphasis Required Core Course – ECON 420 International Trade

Requirement 2: Complete 2 of the following courses [courses taken over two count as ECON electives]

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|----------|---|----------|--------------------------------------|
| ECON 319 | Emerging Economies | ECON 336 | Comparative Economic Systems |
| ECON 320 | Economics of the Caribbean through Service Learning | ECON 386 | Economics of Latin America |
| ECON 387 | Economic and Social Development of Great Britain | ECON 388 | Economics of European Integration |
| ECON 410 | International Capital Markets | | An Approved International Experience |

Requirement 3: An additional 4 courses from any untaken 300 or 400 level ECON courses, with at least one course from the 400 level, 1 may be FIN 340, 440, 441 or 442

[&] Economics majors with a second major in Intl. Studies may use up to 3 courses from Intl. Studies 300 or 400 level courses

QUANTITATIVE EMPHASIS (21 credits)[#]

Requirement 1: Quantitative Emphasis Required Core Courses – complete 2 of the following courses

| | | | |
|----------|--|----------|----------------------|
| ECON 471 | Introduction to Mathematical Economics | ECON 475 | Predictive Analytics |
| ECON 472 | Time Series Analysis & Forecasting | ECON 476 | Sports Analytics |
| ECON 473 | Econometric Methods | | |

Requirement 2: A minimum of 2 courses from any untaken 400 level ECON courses

Requirement 3: An additional 3 courses from any untaken 300 or 400 level ECON courses, 1 may be FIN 340, 440, 441 or 442.

[#] Economics majors with a second major in Computer Science, Software Technology or Mathematics may use up to 3 courses from Computer Science or Mathematics 300 or 400 level courses, or IS 315, IS 316, IS 318 or IS 432.

[#] MATH 201 with C or better or MATH 301 can substitute for ECON 210

APPLIED SOCIAL SCIENCES EMPHASIS (21 credits)^{*}

Requirement 1: A minimum of 2 courses from any 400 level ECON course

Requirement 2: An additional 2 courses from any 300 or 400 level ECON courses

Requirement 3: An additional 3 courses from any 300 or 400 level courses from ECON or the following departments:

Anthropology, Criminal Justice, Environmental Studies, Geography, History, Journalism, Political Science, Psychology and Sociology

^{*} Economics majors with a second major in the above programs may use up to 3 courses from one of the listed departments

^{*} CRIM JUS 281 with C or better, PSYCH 203 with C or better, SOC 281 with C or better, MATH 201 with C or better or MATH 301 can substitute for ECON 210

| | | |
|--|---|--|
| <p><u>ECON courses to fulfill major requirements:</u></p> <p>307 Econ of Sex, Race, and Love 309 History of Economic Thought 315 Econ, Entrepreneurship, & Innovation 319 Emerging Economies 320 Econ of the Caribbean 336 Comparative Economic Systems 340 Econ of Sports 360 Environmental Econ & Policy 368 Health Care Econ 386 Econ of Latin America 387 Econ & Social Dev. of Great Britain 388 Econ of Euro Integration & Growth 403 Public Sector Econ 405 Money & Banking 410 International Capital Markets 420 International Trade 431 Labor Econ 433 Managerial Econ 459 Behavioral Econ 460 Natural Resource Econ 466 Industrial Organization 471 Introduction to Mathematical Econ 472 Time Series Analysis & Forecasting 473 Econometric Methods 475 Predictive Analytics 476 Sports Analytics</p> | <p><u>ENV STDS courses to fulfill dual major:</u></p> <p>305 Bio, Ident, Man., of Inv. Species 313 Rural Sociology 315 Population Problems 323 Minerals, Energy and the Environ 326 American Environmental History 357 Environmental Policy 386 Politics of Development 388 Global Environmental Politics</p> <p><u>GEOG courses to fulfill dual major:</u></p> <p>313 Wisconsin 314 Environmental Conservation 321 Political Geography 331 Europe 340 Mapping and Visualization in GIS 341 Spatial Analysis in GIS 364 Water Resource Management 377 Population and Environment 441 Advanced GIS</p> <p><u>HISTORY courses to fulfill dual major:</u></p> <p>301 America in the Great Depression 318 Modernism & Nationalism in Euro 327 The History of American Cities 338 Steam Power and Globalization 356 WW 2: Global Warfare 1931-1945 357 The US 1919-1945 368 Gilded Age & Progress Era US 394 Workers & Work in Amer 1820-pr</p> | <p><u>POL SCI courses to fulfill dual major:</u></p> <p>301 European Union Politics 303 Women, Politics and Policy 304 Race and Ethnicity in US Politics 308 International Law 315 Policy Analysis 317 US Foreign Policy 321 American Public Policy 322 International Political Economy 329 Political Psychology 329 335 335 342 355 Modern Political Thought 357 Environmental Policy 378 Modern American Political Thought 386 Politics of Development 388 Global Environmental Politics 394 Community Power Systems</p> <p><u>PSYCH courses to fulfill dual major:</u></p> <p>305 Social Psychology 338 Adult Development and Aging 341 Intermediate Psych Statistics 363 Industrial & Organizational Psych 411 Psychometrics 473 Personality and Ind. Differences 473 Personality and Ind. Differences</p> |
| <p><u>ANTHRO courses to fulfill dual major:</u></p> <p>325 Displacement and Refugees 336 Social Organization 344 Kinship, Gender and Sexuality 348 Economy, Nature, and Culture 356 Preindustrial Technology 368 Human Dimensions of Wildlife Cons. 380 Globalization 381 Anthropology of Tourism 382 Food: A Bio-cultural, Socioecon, Exam</p> | <p><u>JOURNAL courses to fulfill dual major:</u></p> <p>315 Public Relations Techniques 319 Case Studies in Public Relations 340 Digital & Social Media Strategy 351 Advertising Copy, Layout and Prod 353 Advertising Media 429 Special Topics in Writing/Editing 440 Digital & Social Media Applied 452 Special Topics in Visual Journalism</p> | <p><u>SOC courses to fulfill dual major:</u></p> <p>311 Sociology of the Modern City 313 Rural Sociology 315 Population Problems 321 Social Psychology 331 Social Stratification 337 Work, Industry and Occupation 347 World Systems & Global Inequality 381 Social Research 388 Social Data Science 389 Sociology of Education</p> |
| <p><u>CRIM JUS courses to fulfill dual major:</u></p> <p>312 Managing Criminal Justice Orgs 334 Comp. Criminal Justice Policies 340 Police Administration 352 Organized Crime 351 Theoretical Criminology</p> | | |

Marquette University's Master of Science in Applied Econ (MSAE) fast-track:

Two of five Econ courses (403, 405, 410, 431 or 466) may be taken for credit towards completion of Marquette University's MSAE degree, allowing students to complete the program in as few as 12 months. Please see your faculty advisor for details and restrictions.

***REMINDER*:** All students MUST earn at least 35 upper level (300/400) credits in order to meet General Baccalaureate Degree Requirements.