## Finance

Learning Goals

Writing in the Discipline

**Department of Economics and Finance**

**Department Chair:** Murat Aydogdu

**Finance Program Faculty: Professor** Kazemi; **Associate Professor** Aydogdu; **Assistant Professor** Ullah

Students **must** consult with their assigned advisor before they will be able to register for courses. A graded writing assignment is required in **every** course.

Finance B.S.

Course Requirements

Courses

|  |  |  |  |
| --- | --- | --- | --- |
| ECON 214 | Principles of Microeconomics | 3 | F, Sp, Su |
| ECON 215 | Principles of Macroeconomics | 3 | F, Sp, Su |
| FIN 301 | Managerial Finance and Control | 4 | F, Sp, Su |
| FIN 335 | Financial Statement Analysis | 3 | F, Sp |
| FIN 423 | Financial Markets and Institutions | 3 | F, Sp |
| FIN 431 | Intermediate Finance | 3 | F, Sp |
| FIN 432 | Theory of Investment | 3 | F, Sp |
| FIN 434 | International Financial Management | 3 | F, Sp |
|  |   |  |  |
| FIN 461 | Seminar in Finance | 3 | F, Sp |
|  | -Or- |  |  |
| FIN 492 | Independent Study II | 3 | As needed |

THREE COURSES from

|  |  |  |  |
| --- | --- | --- | --- |
| ECON 314 | Intermediate Microeconomic Theory and Applications | 3 | F, Sp |
| ECON 315 | Intermediate Macroeconomic Theory and Analysis | 3 | Sp |
| ECON 449 | Introduction to Econometrics | 4 | F, Sp |
| FIN 436 | Fixed Income Analysis | 3 | As needed |
| FIN 441 | Financial Derivatives and Risk Management | 3 | As needed |
| FIN 447 | Financial Modeling | 3 | As needed |
| FIN 463 | Seminar in Portfolio Management | 3 | As needed |
| FIN 491 | Independent Study I | 3 | As needed |

Cognates

|  |  |  |  |
| --- | --- | --- | --- |
| ACCT 201 | Principles of Accounting I: Financial | 3 | F, Sp, Su |
| CIS 251 | Computers in Management | 3 | F, Sp, Su |
| CIS 352 | Management Information Systems | 3 | F, Sp |
| ENGL 230 | Writing for Professional Settings | 4 | F, Sp, Su |
| MGT 249 | Business Statistics II | 3 | F, Sp, Su |
| MGT 301 | Foundations of Management | 3 | F, Sp, Su |
| MKT 301 | Introduction to Marketing | 3 | F, Sp, Su |
| MATH 177 | Quantitative Business Analysis I | 4 | F, Sp, Su |
| MATH 248 | Business Statistics I | 4 | F, Sp, Su |

Note: MATH 177: Fulfills the Mathematics category of General Education.

Note: MATH 248: Fulfills the Advanced Quantitative Scientific Reasoning category of General Education.

Total Credit Hours: 67-68

Finance Minor

Course Requirements

The minor in finance consists of a minimum of 22 credit hours (seven courses), as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| ECON 214 | Principles of Microeconomics | 3 | F, Sp, Su |
| ECON 215 | Principles of Macroeconomics | 3 | F, Sp, Su |
| FIN 301 | Managerial Finance and Control | 4 | F, Sp, Su |
| MGT 301 | Foundations of Management | 3 | F, Sp, Su |

AND THREE ADDITIONAL courses in finance at the 400-level.

Total Credit Hours: 22-28

## Health Care Administration

**Director:** Marianne Raimondo

Students **must** consult with their assigned advisor before they will be able to register for courses. A graded writing assignment is required in **every** course.

Health Care Administration B.S.

Course Requirements

Courses

|  |  |  |  |
| --- | --- | --- | --- |
| ACCT 201 | Principles of Accounting I: Financial | 3 | F, Sp, Su |
| CIS 251 | Computers in Management | 3 | F, Sp, Su |
| ECON 214 | Principles of Microeconomics | 3 | F, Sp, Su |
|  |   |  |  |
| FIN 301 |  Managerial Finance and Control | 4 |  F, Sp. Su |
|  | -Or- |  |  |
| HCA 330 | Health Care Finance | 3 | Annually |
|  |   |  |  |
| HCA 355 | Quality Management/Improvement in Health Care | 3 | Annually |
| HCA 461 | Seminar in Strategic Health Care Management | 3 | As needed |
| HCA 467 | Internship in Health Care Administration | 3 | F, Sp, Su |
| MGT 301 | Foundations of Management | 3 | F, Sp, Su |
| MGT 320 | Human Resource Management | 3 | F, Sp, Su |
| MGT 322 | Organizational Behavior | 3 | F, Sp, Su |
| MKT 301 | Introduction to Marketing | 3 | F, Sp, Su |
| HCA 201 | Introduction to Health Care Systems | 3 | F |
| HCA 302 | Health Care Organizations | 3 | Sp |
| HCA 303 | Health Policy and Contemporary Issues | 3 | Sp |
| HCA 401 | Ethical and Legal Issues in Health Care Management | 3 | Sp |

THREE COURSES from

(It is recommended that the three courses be taken from the same category, but courses may be selected from multiple categories)

Gerontology

|  |  |  |  |
| --- | --- | --- | --- |
| GRTL 314 | Health and Aging | 4 | F, Sp, Su |
|  | -Or- |  |  |
| NURS 314 | Health and Aging | 4 | F, Sp, Su |
|  |   |  |  |
| HCA 403 | Long-Term Care Administration | 3 | Annually |
| HCA 404 | Long-Term Care Laws and Regulations | 2 | Annually |
| SOC 217 | Aging and Society | 4 | F, Sp, Su |
| SOC 320 | Law and the Elderly | 3 | Annually |

Note: SOC 217: Fulfills the Social and Behavioral Sciences category of General Education.

Human Resource Management

|  |  |  |  |
| --- | --- | --- | --- |
| MGT 423 | Compensation and Benefits Administration | 3 | F |
| MGT 424 | Employee Relations and Performance Appraisal | 3 | Sp |
| MGT 425 | Recruitment and Selection | 3 | F |
| MGT 428 | Human Resource Development | 3 | Sp |

Informatics

|  |  |  |  |
| --- | --- | --- | --- |
| CIS 352 | Management Information Systems | 3 | F, Sp |
| CIS 440 | Issues in Computer Security | 3 | As needed |
| CIS 455 | Database Programming | 3 | F, Sp |
| HCA 402 | Health Care Informatics | 3 | As needed |

Management Foundations

|  |  |  |  |
| --- | --- | --- | --- |
| ACCT 202 | Principles of Accounting II: Managerial | 3 | F, Sp, Su |
| MGT 349 | Service Operations Management | 3 | F |
| MKT 334 | Consumer Behavior | 3 | F, Sp |
| POL 301 | Foundations of Public Administration | 4 | F |

Wellness

|  |  |  |  |
| --- | --- | --- | --- |
| ANTH 309 | Medical Anthropology | 4 | Alternate years |
| HPE 406 | Program Development in Health Promotion | 3 | Sp or as needed |
| PSYC 424 | Health Psychology | 4 | Annually |
| SOC 314 | The Sociology of Health and Illness | 4 | Annually |

Cognates

|  |  |  |  |
| --- | --- | --- | --- |
| BIOL 103 | Human Biology | 3 | F, Sp, Su |
|  | -Or- |  |  |
| BIOL 108 | Basic Principles of Biology | 4 | F, Sp, Su |
|  |   |  |  |
| COMM 330 | Interpersonal Communication | 4 | F |
| ENGL 230 | Writing for Professional Settings | 4 | F, Sp, Su |
| MATH 177 | Quantitative Business Analysis I | 4 | F, Sp, Su |
| MATH 240 | Statistical Methods I | 4 | F, Sp, Su |
| PSYC 221 | Research Methods I: Foundations | 4 | F, Sp, Su |

Note: BIOL 108: Fulfills the Natural Science category of General Education.

Note: MATH 177, MATH 240: Fulfil the Mathematics category of General Education.

Note: Up to 8 credit hours may simultaneously fulfill General Education requirements.

Total Credit Hours: 76-82

Health Care Administration Minor

Course Requirements

The minor in health care administration consists of a minimum of 21 credit hours (seven courses), as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| MGT 301 | Foundations of Management | 3 | F, Sp, Su |
| MGT 320 | Human Resource Management | 3 | F, Sp, Su |
| MGT 322 | Organizational Behavior | 3 | F, Sp, Su |
| HCA 201 | Introduction to Health Care Systems | 3 | F |
| HCA 302 | Health Care Organizations | 3 | Sp |
| HCA 401 | Ethical and Legal Issues in Health Care Management | 3 | Sp |

AND ONE ADDITIONAL course from the electives in the health care administration major.

Courses taken to meet the requirements of other majors or minors cannot be used to simultaneously fulfill the requirements of the health care administration minor (termed double counting). In these instances, please consult the health care administration director to arrange for appropriate substitute course(s).

Total Credit Hours: 21