

VI. The Tim and Steph Busch School of Business and Economics

Professors	M. Sophia Aguirre; Brian Engelland, Michael Pakaluk (<i>ad interim</i>); Lloyd Sandelands (<i>visiting</i>)
Professors Emeriti	August C. Bolino; Alberto M. Piedra, Ernest M. Zampelli
Associate Professor	Andrew Abela, <i>Provost of the University</i> ; Kevin F. Forbes; Douglas Frank; Irene Kim; Reza Saidi, <i>Associate Dean and Director of Finance</i> ; Jamshed Y. Uppal;
Assistant Professors	Anthony Cannizzaro; Ava Gail Cas; Gianfranco Piras; Katherine Pakaluk; Biz Bedane (<i>visiting</i>);
Clinical Associate Professors	Bill Bowman, <i>Dean</i> ; Martha Cruz-Zuniga, <i>Director of Economics</i> ; Michael Novak (<i>visiting</i>); Maximilian Torres, <i>Director of Management</i> ; Frederic Sautet;
Clinical Assistant Professors	Mario Enzler; Don Heim; Bill Kirst, <i>Director of Accounting</i> ; Francisco Lara; Mary Njai; Paul Radich, <i>Director of Marketing</i> ; Jay Richards; Harvey Seegers; Rob Warren (<i>visiting</i>); Andreas Widmer, <i>Director of Entrepreneurship</i> ; John Yoest; Luanne Zurlo;
Distinguished Lecturers	Raymond J. Wyrsh
Lecturers	Sara Ali; Laurence Alvarado; Philip Brach, <i>Assistant Dean of Development</i> ; David Bottegal; Daniel Clark; Michael Dalton; Michael Evans; Maria Figueroa; Joseph Fitzpatrick; Donald Geiger; Kevin Kane; Marykate Kelly; Steven Latter; Davide Mare; Michael McClelland; Mark Michalski; Joseph Miranda; Robert F. Powers; Frederick Repetti; Jean-Paul Tibonsu; Richard Westerman; Michael Williams; Rodrigo Salcedo; Brooks Singer; Aschale Siyoum; Gregory Smith;; John Tieso; Tadesse Wodajo; Cabrini Pak;

Catholic Principles Guide Our Mission

The mission of the School of Business and Economics is to provide intellectual leadership in business and economics through practical and theoretical education and scholarship, inspired by the Catholic principles of human dignity, solidarity, subsidiarity and the common good, in support of the mission of the University.

Human Dignity

The dignity of the human person is the basis of a moral vision for society and the foundation of Catholic Social Doctrine (CSD). In *Caritas in veritate*, Pope Benedict XVI writes, "The Church forcefully maintains this link between life ethics and social ethics, fully aware that 'a society lacks solid foundations when, on the one hand, it asserts values such as the dignity of the person, justice and peace, but then, on the other hand, radically acts to the contrary by allowing or tolerating a variety of ways in which human life is devalued and violated, especially where it is weak or marginalized.'"

Solidarity

Solidarity, which arises from faith, is essential to the Christian view of social and political organization. Each person is connected to and dependent on all humanity, collectively and individually. Pope John Paul II wrote in *Sollicitudo rei socialis*, "[Solidarity] is not a feeling of vague compassion or shallow distress at the misfortunes of so many people, both near and far. On the contrary, it is a firm and persevering determination to commit oneself to the common good; that is to say, to the good of all and of each individual, because we are all really responsible for all."

Subsidiarity

Subsidiarity is a manifestation of human freedom and is the principle by which authority figures acknowledge the rights of all members in society. The principle of subsidiarity states that larger institutions and government should not interfere with the legitimate decision-making of smaller or lower-level organizations.

Common Good

The common good is "the sum total of social conditions which allow people, either as groups or as individuals, to reach their fulfillment more fully and more easily." (Second Vatican Council, *Guadium et Spes*, 26.) The common good should be the primary goal of society (*Compendium of the Social Doctrine of the Church*, 165).

Major Programs

The School of Business and Economics offers several degrees which span a wide range of disciplines. The degree programs

include a B.A. in Economics, a B.A. in International Business, a B.S. in Accounting, a B.S. in Economics, a B.S. in International Economics and Finance - Honors, and a B.S. in Business Administration (B.S.B.A.). Within the B.S.B.A. degree program, students may choose from among the following concentrations: finance, management, or marketing. The degree program in International Economics and Finance - Honors is for students who meet the honors program standards only. See the school's Advising Coordinator for further information regarding all degree options.

Accelerated Degree Programs

For additional information on the accelerated programs described below, the student should consult the Associate Dean in the School of Business and Economics.

Six-Year B.A.-J.D. Program (Law)

A cooperative program of the School of Business and Economics and CUA's Columbus School of Law allows undergraduates to apply for admission to the Columbus School of Law after three years in the School of Business and Economics. Students must meet the admissions standards of the Law School: by the middle of the junior year they must achieve a score above the 66th percentile on the Law School Aptitude Test (LSAT). A minimum cumulative undergraduate grade point average of 3.6 at the end of sophomore year is required. To be admitted to the Law School, the student must also complete by the end of their junior year all non-waivable requirements (including the comprehensive examination) and a minimum of 30 courses. The student should take the LSAT in June following the sophomore year and apply to the Law School between October and December of the junior year. During the first semester of the junior year, an agreement is drawn up with the Associate Dean of the School of Business and Economics, indicating precisely which senior year courses will be replaced by the law program. The agreement goes into effect when the student enters law school; when the student completes the first year program of the law school, he or she will be awarded the B.A. degree. If for any reason, the student does not complete the first year of law school, the ten courses that have been replaced will once again be required for completion of the B.A. degree.

B.A./M.A. or B.S./M.S. Program

The School of Business and Economics offers to students with outstanding academic records (minimum 3.5 grade-point average) the possibility of beginning work towards a master's degree during the junior year. Acceptance into the program allows a student to take up to four courses that will count towards both undergraduate and graduate credit. All courses for the bachelor's degree must be completed within four years of matriculation and all courses for the master's program must be completed within five years of matriculation; otherwise, the double course credits are forfeited. Once admitted to the B.A./M.A. or B.S./M.S. program, a student who fails to maintain a satisfactory academic record or who fails to achieve acceptable scores on the Graduate Record Exam (GRE), may not continue in the program. Application should be made at the beginning of the junior year and must be completed by the end of junior year.

Degree Requirements

Forty credit-bearing courses of a least three semester hours each are required, with a cumulative grade point average of at least 2.0 for courses taken at this University. All courses within the School of Business and Economics, as well as, math/statistics/computer-science courses must be completed with a grade of C- or better. A student may repeat any failing School of Business and Economics course once. Satisfy the University requirements of the school, including the requirement of English composition. Satisfy all the requirements of a major program, with at least half of the major courses taken within residents. Pass a senior-year comprehensive assessment. Students must finish with a grade-point average of 2.30 or higher for courses taken in the School of Business and Economics (courses with ACCT, ECON, FIN, MGT, and MKT prefixes), for those majoring in Economics, Finance, Management, and Marketing; 3.0 or higher for those majoring in Accounting; and 3.50 or higher for those majoring in International Economics and Finance – Honors.

At least half the courses in a degree program must be taken at The Catholic University of America. The number of transfer courses after matriculation at CUA is limited to two times the number of years in residence; this limit does not apply to courses brought in at the time of matriculation or to courses taken during CUA Education Abroad programs. In addition, no more than two courses per year may be transferred from summer terms at other institutions. *After matriculation students are not eligible to take business & economics (courses with ACCT, ECON, FIN, MGT, and MKT prefixes) courses off campus.* Also, business & economics online courses taken at other institutions are not transferable unless they are from an AACSB accredited institution which also accepts those courses toward their own degrees.

B.A. International Business majors are required to declare a minor in a modern language by the end of their first year. International Business majors who have demonstrated the fluency of a native speaker in a language other than English may either complete their minor language requirements in a language other than their native language or complete an approved minor or certificate including: Islamic World Studies Minor or Certificate; Asian Minor; Latin American and Latino Studies Certificate; European Studies Certificate; Irish Studies Certificate; or complete a set of approved courses toward an interdisciplinary minor (see <http://advising.cua.edu/interdisc/default.cfm>).

Students who wish to change their major to accounting must have earned at least a B- or better in ACCT 205 and 206 and a minimum cumulative grade point average of 3.0.

Mathematics, Computer Science, Statistics, and Econometrics Requirements: A total of three to five courses in mathematics, computer science, and statistics are required for all programs in the school. All mathematics, computer science, statistics, and econometrics courses must be passed with at least a C-.

MATH 111 or 121 (Calculus I) is required for all Accounting, Economics, International Economics and Finance - Honors, and Finance majors. Economics and International Economics and Finance - Honors majors are also required to take MATH 112 or 122 (Calculus II) as well as one or two econometrics courses.

MATH 110 (Finite Mathematics) is required for International Business, Management, and Marketing majors.

Students who have taken MATH 108 are not eligible to take MATH 110. Students who have received credit for MATH 108 are required to take MATH 111.

International Business, Management, and Marketing majors who are placed in MATH 111, do not need to take MATH 110 and the math slot becomes a free elective. However, we strongly encourage students to take MATH 111 in the event they decide to switch to a major that requires MATH 111 (Accounting, Economics, Finance, or International Economics & Finance-Honors).

Comprehensive Assessment

All students must pass a senior year comprehensive assessment administered twice a year, independently of any course. Students take this examination in their last year in residence at CUA, by which time they must have completed all core courses plus all required courses for their major. A student who does not pass the comprehensive assessment may re-take it; however, at least 60 days must intervene between attempts.

Certified Public Accounting (CPA) Examination

Accounting majors who intend to take the Certified Public Accounting (CPA) examination should be aware that they must complete at least 150 credits prior to sitting for the exam, **this is a national requirement**. There are additional requirements depending on the state where the exam is taken. In some states, the number of credit hours needed to sit for the exam exceeds the number of credit hours that a student would typically earn in an undergraduate program. It is the student's responsibility to determine the requirements that must be met in his or her state to sit for the examination and to request changes in his or her program so as best to meet those requirements. Students can find this information by searching for "State Board of Accountancy."

Normal Course Load and Over-Electing

The normal course load is five courses (of three or more credits each) per semester. A student who earns a 3.0 grade-point average or has a 3.0 cumulative average in the prior semester may over-elect a sixth course in the following semester. Any student may over-elect a sixth course regardless of GPA in one semester of the senior year but not both (unless the GPA criterion is met). Contact the School of Business and Economics Advising Office (McMahon 314) for permission: (202) 319-5235.

Distribution Requirements*

For more detailed information on the six categories summarized below, consult the [School of Business and Economics Advising Handbook](#) (available online) or the School of Business and Economics Advising Office (McMahon 314).

1. Philosophy.

Bachelor of Science (B.S.) and Bachelor of Science in Business Administration (B.S.B.A.): Three courses including PHIL 201 and 202 and preferred courses PHIL 309 or PHIL 333.

Bachelor of Arts (B.A.): Four courses including PHIL 201 and 202 and one additional course in each of these two areas: Area I and Area II.

2. Theology and Religious Studies.

Bachelor of Science (B.S.) and Bachelor of Science in Business Administration (B.S.B.A.): Three courses including TRS 201 and preferred courses TRS 335, and TRS 203B.

Bachelor of Arts (B.A.): Four courses including TRS 201 and preferred courses TRS 335, and TRS 203B.

3. English Composition. ENG 101 (or 103 for non-native speakers), with a grade of C- or higher.

4. Humanities. Three courses including preferred course HIST 280.

5. Language. Two courses at the intermediate level (103 -104) in an ancient or modern foreign language.

6. Literature. Two courses in ancient or modern literature, English literature, and scripture, including preferred course ENG 461.

* Please also see the tracking sheet under the "Click to view" for additional alternative courses.

Free Electives

Courses other than distribution and business and economics requirements are free electives. The number of free electives will vary depending upon the student's major. Note: Free electives may be used toward a within-the-school minor with permission from the associate dean.

Pass-Fail grading for free electives. Prior to the deadline published in the [academic calendar](#), free electives may be taken on a pass/fail basis. Approval of the associate dean is required to make this change. Neither pass nor fail for a course taken on this basis will affect the student's cumulative average, but fail will earn no degree credit. Courses taken pass/fail may not be used to fulfill major, minor, or distribution requirements.

SuperCurriculum (299A, 399A, and 499A)

All undergraduate students are required to register for their corresponding SuperCurriculum course each semester. SuperCurriculum courses are offered twice a year, but students are only required to register for one semester. The SuperCurriculum course for freshmen will be covered in MGT118 (vocation of business) which is a 3-credit course. Sophomores, juniors, and seniors will enroll in pass/fail one-semester courses each year: MGT299A, MGT399A, and MGT499A, respectively. Transfer students should register for SuperCurriculum level at which they are matriculated (e.g., MGT 299A if matriculated at the sophomore level). This course sequence provides students with important tools and exposure to professional as well as personal development. All business and economics students should complete the SuperCurriculum sequence before graduating.

Study Abroad

All B.A. International Business majors are required to study abroad or be exposed to an international experience. All other School of Business & Economics majors are strongly recommended to study abroad. For information, consult the [CUA abroad website](#).

Summer Courses

CUA Summer Session

CUA offers a range of courses in two 5, 6, or 7-week periods (in-class or online), plus other courses of varying length scheduled with dynamic dating. There are limits on the number of courses that can be taken during CUA summer sessions. In general, a student may take no more than two (2) courses total within each summer session, and no more than four (4) courses for all summer sessions combined. Students taking two 3-credit accelerated foreign language courses may not take any additional courses during that 6-week period.

Summer courses at other institutions

Students wishing to transfer summer courses are responsible for knowing and observing academic procedures and regulations. These include: No course will be transferred without being appropriately evaluated. Students are strongly advised to obtain evaluations prior to leaving campus, and are cautioned that courses taken without having been evaluated may not be accepted for transfer. A student is limited to two (2) off-campus transfer courses each summer. Other limits on transfer credits also apply. In addition, limits on enrollment in a summer session (see above) also apply to courses taken elsewhere. Courses taken at other institutions do not affect CUA GPA. For specific requirements and procedure visit the [School of Business and Economics Advising Handbook](#).

Under special circumstances students may register for more than four (4) courses during the summer. Approval from the Program Director and Associate Dean are required. See the [School of Business and Economics Advising Handbook](#) for details.

Internship for Credit

Students typically intern in the Junior or Senior year. While all students are encouraged to intern, Freshman students may not enroll in internships for credit; Sophomore students may only do so with the permission of the Associate Dean. A limit of 3 credits in internships may be counted toward the undergraduate degree. A given internship may be counted as only one course; students cannot receive credit for two courses for the same internship, even if it extends over two semesters. The student must be working at the internship site during the semester (or summer session) when credit is awarded; *credit for internships cannot be given retroactively*. The same deadlines for enrollment apply as for all other courses in the given semester or summer term. Internship course credits taken at another institution are not transferable to CUA. Specific criteria must be met for an internship to qualify. These include a cumulative grade point average of 2.5 or above, on-site supervision as part of an established internship program, and a total of 150 hours. Internships should be in the area of the student's major and approved by the program director. For

procedure information see the [School of Business and Economics Advising Handbook](#).

Rules Concerning Probation and Dismissal

A student whose cumulative grade-point average is below 2.0 is on academic probation. A student on academic probation is restricted to a semester maximum of four courses (of three or more credits each) and may not participate in extracurricular activities such as student government and intercollegiate athletics.

For purposes of athletic eligibility, a freshmen whose cumulative grade-point average is below 2.0 after the first semester in residence is classified on academic warning and maintains eligibility to participate in extracurricular activities.

Academic warning status is for one semester only. The enrollment restriction for students on academic warning is the same as for academic probation. In criteria for dismissal below, academic warning is equivalent to academic probation.

For full information on academic standing, including academic probation and academic warning, see the [policies.cua.edu website](#).

Dismissals from the University

An undergraduate student is no longer in good academic standing, and therefore subject to dismissal by the dean of a school, who:

- 1) Receives a failing grade (F, F*) in three or more credit-bearing courses undertaken in a semester. (Reversion of an incomplete grade (I) to an F shall be included in the total number of failures for the semester in which the I was given, with possible dismissal effective at the close of the current semester) or
- 2) At the end of any academic year has a cumulative average of less than 1.5; or
- 3) Fails to satisfy any additional requirements that may be imposed by individual schools (see below: "Dismissals from the School of Business and Economics"); or
- 4) Fails to gain acceptance into a program of concentration or specialized studies following a fourth semester of full-time college work; special exception may be made for students who change concentrations in their sophomore year.

The University reserves the right to review the record of a student at any time for the purpose of determining whether a student meets the standards necessary for graduation. If, in the opinion of the University, this review reveals serious shortcomings, the student may be dismissed. Academic dismissal is made by the dean of a school.

Dismissals from the School of Business and Economics

Any of the following is grounds for academic dismissal from the School of Business and Economics.

1. Three consecutive semester of University GPA below 2.0.
2. Two consecutive semester of cumulative School GPA below 2.30.

The School grade point average is based on a minimum of four courses taken in the School of Business and Economics (ACCT, ECON, FIN, MGT, and MKT prefixes).

3. Failure to have completed MGT 118 by the end of first year or ACCT 205, ECON 101, ECON 102, and MATH 110 or MATH 111 (as required by their major) by the end of the second year, including summer, with a grade of C- or better, if those courses are required by a major).
4. Failing any School of Business and Economics courses twice with a grade of D or F.

Students dismissed from the School of Business and Economics may be eligible to apply for transfer to other schools within the University and will be encouraged to find a new major. Students not meeting any other schools' requirements will be dismissed from the University.

Dean's List

The Dean's List honors academic achievement following each Fall and Spring semester. An undergraduate student who is matriculated in a degree program within the School of Business and Economics and who completes the semester with full-time registration as defined by the university (currently 12 credit hours), with no repeated, pass-fail, or failed course, and earns a grade point average of 3.5, will be named to the Dean's List. Students who meet the Dean's List criteria but complete the semester with five three-credit courses and earn a grade point average of 3.7 will be named to the Dean's List with Distinction. Students who meet the Dean's List with Distinction criteria but have earned a grade point average of 3.9 will be named to the Dean's List with Highest Honors

Minors for non-School of Business & Economics Students

The School of Business and Economics offers eight minor programs in the areas of accounting, economics, finance, international business, management, marketing, performing arts management, and sports management. See the [School of Business and Economics Advising Handbook](#) for the list of required courses.

Minors Within-The-School of Business & Economics for SBE Students

The School of Business and Economics offers six minors within-the-school programs and one specialization for students who are majoring in business and economics. These minors are in the areas of accounting, economics, finance, international business, management, and marketing. Note that in each of the within-the-school minor the first two courses are core courses which overlap with the current B&E majors. Thus, those minoring within-the school need a maximum of four courses to minor within the SBE. Students may minor in only one within-the-school minor. See the [School of Business and Economics Advising Handbook](#) for the list of required courses.

Curriculum

Below list individual core, major, and mathematics, computer science, statistics, and econometrics courses required for B.A. Economics, B.A. International Business, B.S. Accounting, B.S. Economics, B.S. International Economics and Finance - Honors, and B.S.B.A. with concentrations in: Finance, Management, and Marketing.

B.A. Economics (18 Courses)	
B.A. Economics Core Courses (6)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II (Honors) or Economic Reasoning and Social Issues
ACCT 205	Introduction to Financial Accounting
FIN 226	Financial Management
ECON 301	Ethics in Business and Economics
B.A. Economics Major Courses (4)	
ECON 241	Intermediate Macroeconomic Theory
ECON 242	Intermediate Microeconomic Theory
ECON 243	Intermediate Macroeconomic Theory II
ECON 244	Intermediate Microeconomic Theory II
Mathematics/Statistics/Econometrics Courses (4)	
MATH 111 or 121	Calculus for Social – Life Science I or Analytic Geometry & Calculus I
MATH 112 or 122	Calculus for Social – Life Science II or Analytic Geometry & Calculus II
ECON 223 or HSSS 203	Statistics for Business and Economics or Families, Markets, Cities: Social and Scientific Perspectives
ECON 363	Principles of Econometrics
Economics Elective Courses (4)	

B.A. International Business (18 Courses)	
B.A. International Business Core Courses (11)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II
MGT 223	Management Theory and Practice
ACCT 205	Introduction to Financial Accounting
ACCT 206	Introduction to Managerial Accounting
MKT 345	Marketing Management

FIN 226	Financial Management
MGT 301	Ethics in Business and Economics
MGT 221, 222 or 271	Business Law I, Business Law II or The Legal and Policy Aspects of Government Regulation of Business
MGT 475	Business Strategy (Senior Capstone)
B.A. International Business Major Courses (3)	
MKT 362	International Marketing
FIN 389	International Corporate Financial
MGT 390	Management International Business
Mathematics/Computer Science/Statistics Courses (3)	
MATH 110	Finite Mathematics for Business and Economics
ECON 223 or HSSS 203	Statistics for Business and Economics or Economics or Families, Markets, Cities: Social and Scientific Perspectives
MGT 240 or 331	Management of Information or Database Management
Business & Economics Elective Courses (1)	

B.S. Accounting Courses (23)	
B.S. Accounting Core Courses (11)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II (Honors) or Economic Reasoning and Social Issues
MGT 223	Management Theory and Practice
ACCT 205	Introduction to Financial Accounting
ACCT 206	Introduction to Managerial Accounting
MKT 345	Marketing Management
FIN 226	Financial Management
MGT 301	Ethics in Business and Economics
MGT 221, 222 or 271	Business Law I, Business Law II or The Legal and Policy Aspects of Government Regulation of Business
MGT 475	Business Strategy (Senior Capstone)
B.S. Accounting Major Courses (6)	
ACCT 309	Cost Accounting
ACCT 310	Intermediate Accounting I
ACCT 311	Intermediate Accounting II
ACCT 412	Auditing
ACCT 418	Advanced Accounting
ACCT 419 or 519	Taxation I
Mathematics/Computer Science/Statistics Courses (4)	
MATH 111 or 121	Calculus for Social – Life Science I or Analytic Geometry and Calculus I
ECON 223 or HSSS 203	Statistics for Business or Economics or Families, Markets, Cities: Social and Scientific Perspectives
MGT 240 or 331	Management of Information or Database Management
MGT 365	Quantitative Methods in Decision Making
Accounting Elective Courses (2)	

B.S. Economics Courses (20)	
B.S. Economics Core Courses (6)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II (Honors) or Economic Reasoning and Social Issues
ACCT 205	Introduction to Financial Accounting
FIN 226	Financial Management
ECON 301	Ethics in Business and Economics
B.S. Economics Major Courses (5)	
ECON 241	Intermediate Macroeconomic Theory
ECON 242	Intermediate Microeconomic Theory
ECON 243	Intermediate Macroeconomic Theory II
ECON 244	Intermediate Microeconomic Theory II
ECON 361	Math Economics
Mathematics/Statistics/Econometrics Courses (5)	
MATH 111 or 121	Calculus for Social – Life Science I or Analytic Geometry & Calculus I
MATH 112 or 122	Calculus for Social – Life Science II or Analytic Geometry & Calculus II
ECON 223 or HSSS 203	Statistics for Business and Economics or Families, Markets, Cities: Social and Scientific Perspectives
ECON 363	Econometrics
ECON 364	Econometrics II
Economics Elective Courses (4)	

B.S. International Economics and Finance – Honors (24 Courses)	
B.S. International Economics and Finance – Honors Core Courses (6)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II (Honors) or Economic Reasoning and Social Issues
ACCT 205	Introduction to Financial Accounting
FIN 226	Financial Management
ECON 301	Ethics in Business and Economics
B.S. International Economics and Finance – Honors Major Courses (10)	
ECON 241	Intermediate Macroeconomic Theory
ECON 242	Intermediate Microeconomic Theory
ECON 243	Intermediate Macroeconomic Theory II
ECON 244	Intermediate Microeconomic Theory II
FIN 332	Investment Analysis
FIN 334	Corporate Finance I
FIN 337	Options & Futures
ECON 480	International Trade
ECON 481	International Finance
FIN 389	International Corporate Finance
Mathematics/Statistics/Econometrics Courses (4)	
MATH 111 or 121	Calculus for Social – Life Science I or Analytic Geometry & Calculus I

MATH 112 or 122	Calculus for Social – Life Science II or Analytic Geometry & Calculus II
ECON 223 or HSSS 203	Statistics for Business and Economics or Families, Markets, Cities: Social and Scientific Perspectives
ECON 363	Principles of Econometrics
Economics Elective Courses (4)	

B.S.B.A. Degree (22 Courses)	
B.S.B.A Degree Core Courses (11)	
MGT 118	The Vocation of Business
ECON 101 or 103	Principles of Macroeconomics or Principles of Economics I (Honors)
ECON 102, 104 or HSSS 102	Principles of Microeconomics, Principles of Economics II
MGT 223	Management Theory and Practice
ACCT 205	Introduction to Financial Accounting
ACCT 206	Introduction to Managerial Accounting
MKT 345	Marketing Management
FIN 226	Financial Management
MGT 301	Ethics in Business and Economics
MGT 221, 222 or 271	Business Law I, Business Law II or The Legal and Policy Aspects of Government Regulation of Business
MGT 475	Business Strategy (Senior Capstone)
Additional Requirements for Each Major (11 Courses: see below)	

Finance Major Courses (11)	
Finance Courses (4)	
FIN332	Investment Analysis
FIN334	Corporate Finance I
FIN336	Corporate Finance II
<i>Finance Elective (e.g., FIN 389 International Corporate Finance; FIN 337 Options & Futures; FIN 342 Financial Markets & Institutions; or FIN491 Special Topics in Financial Management)</i>	
Mathematics/Computer Science/Statistics Courses (4)	
MATH 111	Calculus for Social – Life Science I or Analytic Geometry & Calculus I
ECON 223 or HSSS 203	Statistics for Business and Economics or Economics or Families, Markets, Cities: Social and Scientific Perspectives
MGT 240 or 331	Management of Information or Database Management
MGT 365	Quantitative Methods in Decision Making
Business & Economics Elective Courses (3)	
<i>One must be ECON231 Applied Macro ;232 Managerial Economics, 241 Intermediate Macro, 242 Intermediate Micro, or 309 Money & Banking or an equivalent course</i>	

Management Major Courses (11)	
Management Courses (4)	
MGT 310	Leadership and Organization
MGT 311	Organizational Behavior
MGT 390	International Business
<i>Management Elective (e.g., MGT 312 Supply Chain; MGT 330 Management of Human Resources; MGT372 Entrepreneurship and Capital Venturing; MGT432 Technology and Operations Management; or MGT 491 Special Topics in Management)</i>	
Mathematics/Computer Science/Statistics Courses (4)	
MATH 110	Finite Mathematics for Business & Economics

ECON 223 or HSSS 203	Statistics for Business and Economics or Economics or Families, Markets, Cities: Social and Scientific Perspectives
MGT 240 or 331	Management of Information or Database Management
MGT 365	Quantitative Methods in Decision Making
Business & Economics Elective Courses (3)	

Marketing Major Courses (11)	
Marketing Courses (4)	
MKT 346	Market Research
MKT 348	Consumer Behavior
MKT 457	Marketing Strategy
<i>Marketing Elective</i> (e.g., MKT349 Personal Selling; MKT350 Digital Marketing; MKT 359 Fashion Marketing; MKT362 International Marketing; MKT 422 Consultative Professional Sales; MKT491 Special Topics in Marketing)	
Mathematics/Computer Science/Statistics Courses (4)	
MATH 110	Finite Mathematics for Business & Economics
ECON 223 or HSSS 203	Statistics for Business and Economics or Economics or Families, Markets, Cities: Social and Scientific Perspectives
MGT 240 or 331	Management of Information or Database Management
MGT 365	Quantitative Methods in Decision Making
Business & Economics Elective Courses (3)	

Courses Offered

A full listing of undergraduate courses offered by the School of Business and Economics can be found below. Consult [Cardinal Station](#) for additional information about courses and to determine course offerings by semester.

ACCT	150DTR	Transfer Credit Distribution
ACCT	150MTR	Transfer Credit for Concentration
ACCT	151DTR	Transfer Credit Distribution
ACCT	151MTR	Transfer Credit for Concentration
ACCT	152DTR	Transfer Credit Distribution
ACCT	152MTR	Transfer Credit for Concentration
ACCT	153DTR	Transfer Credit Distribution
ACCT	155TR	Accounting Free Elective
ACCT	205	Introductory Accounting
ACCT	206	Introductory Managerial Accounting
ACCT	310	Intermediate Accounting I
ACCT	311	Intermediate Accounting II
ACCT	312	Cost Accounting
ACCT	377DTR	Transfer Credits for Distribution Requirements
ACCT	377MTR	Transfer Credits for Concentration Requirements
ACCT	377TR	Accounting Free Elective
ACCT	378DTR	Transfer Credits for Distribution Requirements
ACCT	378MTR	Transfer Credits for Concentration Requirements
ACCT	378TR	Accounting Free Elective
ACCT	412	Auditing

ACCT	417	Government and Non-Profit Accounting
ACCT	418	Advanced Accounting
ACCT	419	Taxation I
ACCT	420	Taxation II
ACCT	422	Advanced Auditing
ACCT	425	Accounting Information Systems
ACCT	430	Forensic Accounting
ACCT	440	Advanced Forensics
ACCT	442	Accounting Ethics
ACCT	475	International Accounting
ACCT	477DTR	Transfer Credits for Distribution Requirements
ACCT	477MTR	Transfer Credits for Concentration Requirements
ACCT	477TR	Accounting Free Elective
ACCT	480	Legal Aspects of Accounting, Auditing and Finance
ACCT	482	Financial Statement Analysis
ACCT	491	Special Topics in Accounting
ACCT	494	Independent Study
ACCT	495A	Internship
ACCT	498	Undergraduate Comprehensive Examination
ECON	100	Fundamentals of Economics
ECON	101	Principles of Macroeconomics
ECON	102	Principles of Microeconomics
ECON	103	Principles of Economics I (Honors)
ECON	104	Principles of Economics II (Honors)
ECON	150DTR	Transfer Credits Distribution
ECON	150MTR	Transfer Credit for Concentration
ECON	151DTR	Transfer Credit Distribution
ECON	151MTR	Transfer Credit for Concentration
ECON	152DTR	Transfer Credit Distribution
ECON	152MTR	Transfer Credit for Concentration
ECON	153DTR	Transfer Credit Distribution
ECON	155TR	Economics Free Elective
ECON	223	Statistics for Business and Economics
ECON	231	Applied Macro
ECON	232	Managerial Economics
ECON	241	Intermediate Macroeconomic Theory
ECON	242	Intermediate Microeconomic Theory
ECON	243	Intermediate Macroeconomic Theory II
ECON	244	Intermediate Microeconomic Theory II
ECON	301	Ethics in Business and Economics
ECON	309	Money and Banking
ECON	327	Sports Economics
ECON	334	Capitalism, Globalization and Consumption

ECON	348	Industrial Organization
ECON	359	Public Finance
ECON	361	Math Economics
ECON	363	Principles of Econometrics
ECON	364	Econometrics II
ECON	377DTR	Transfer Credits for Distribution Requirements
ECON	377MTR	Transfer Credits for Concentration Requirements
ECON	377TR	Economics Free Elective
ECON	378DTR	Transfer Credits Distribution
ECON	378MTR	Transfer Credits for Concentration Requirements
ECON	378TR	Economics Free Elective
ECON	445	Experimental Economics
ECON	477DTR	Transfer Credits for Distribution Requirements
ECON	477MTR	Transfer Credits for Concentration Requirements
ECON	477TR	Economics Free Elective
ECON	480	International Trade
ECON	481	International Finance
ECON	482	Economic Integration Movements
ECON	484	Economics and Finance in Emerging Markets
ECON	491	Special Topics in Economics
ECON	494	Independent Study
ECON	495A	Internship
ECON	498	Undergraduate Comprehensive Examination
FIN	224	Management of Personal Finance
FIN	226	Financial Management
FIN	332	Investment Analysis
FIN	334	Corporate Finance I
FIN	336	Corporate Finance II
FIN	337	Options & Futures
FIN	342	Financial Markets & Institutions
FIN	389	International Corporate Finance
FIN	491	Special Topics in Finance: Money, Banking, and Finance - A Global Perspective
FIN	494	Independent Study
FIN	495A	Internship
FIN	498	Undergraduate Comprehensive Examination
MGT	100	Supercurriculum Lectures
MGT	118	Tools and Foundations for the Vocation of Business
MGT	118	Tools and Foundations for the Vocation of Business
MGT	150DTR	Transfer Credits Distribution
MGT	150MTR	Transfer Credit for Concentration
MGT	151DTR	Transfer Credit for Concentration
MGT	151MTR	Transfer Credit for Concentration
MGT	152DTR	Transfer Credits Distribution

MGT	152MTR	Transfer Credits Distribution
MGT	153DTR	Transfer Credits Distribution
MGT	223	Management - Theory and Practice
MGT	240	Management of Information
MGT	250	Business Communications
MGT	299A	Career Preparation
MGT	299B	Career Preparation
MGT	301	Ethics in Business and Economics
MGT	310	Leadership & Organization
MGT	311	Organizational Behavior
MGT	312	Supply Chain Management
MGT	321	Business Law I
MGT	322	Business Law II: Business Organizations and Property Rights
MGT	324	Sports Management
MGT	326	Legal Issues in Sports Management
MGT	327	Athletic Administration
MGT	330	Management of Human Resources
MGT	331	Database Management
MGT	333	Association Management
MGT	340	The Spirit of Enterprise: Commerce, Culture and Catholicism Through the Ages
MGT	340B	The Spirit of Enterprise: Commerce, Culture and Catholicism Through the Ages
MGT	347	System Analysis
MGT	365	Quantitative Methods in Decision Making
MGT	371	The Legal and Policy Aspects of Government Regulation of Business
MGT	372	Entrepreneurship I: Theory and Reality of Entrepreneurship
MGT	375	The Business of Music
MGT	377DTR	Transfer Credits for Distribution Requirements
MGT	377MTR	Transfer Credits for Concentration Requirements
MGT	377TR	Management Free Elective
MGT	378DTR	Transfer Credits for Distribution Requirements
MGT	378MTR	Transfer Credits for Concentration Requirements
MGT	378TR	Management Free Elective
MGT	381	The Business Environment in the European Union
MGT	382	The Business Environment in Central & Eastern Europe
MGT	390	International Business
MGT	399A	Business Leadership Training
MGT	399B	Business Leadership Training
MGT	400	Career Preparation
MGT	432	Technology and Operations Management
MGT	472	Entrepreneurship II: Case Studies and the Practice of Entrepreneurship
MGT	475	Business Strategy
MGT	477DTR	Transfer Credits for Distribution Requirements
MGT	477MTR	Transfer Credits for Concentration Requirements

MGT	477TR	Management Free Elective
MGT	490	International Business - Developing Countries
MGT	491	Special Topics in Business
MGT	494	Independent Study
MGT	495A	Internship
MGT	495B	Sports Management Internship
MGT	498	Undergraduate Comprehensive Examination
MGT	499A	Senior Capstone
MGT	499B	Senior Capstone
MKT	325	Sports Marketing
MKT	345	Marketing Management
MKT	346	Market Research
MKT	348	Consumer Behavior
MKT	350	Digital Marketing
MKT	359	Fashion Marketing
MKT	362	International Marketing
MKT	422	Consultative Professional Sales
MKT	457	Marketing Strategy
MKT	491	Special Topics in Marketing
MKT	494	Independent Study
MKT	495A	Internship
MKT	498	Undergraduate Comprehensive Examination