# UCONN | SCHOOL OF BUSINESS

**Students are ultimately responsible for ensuring all degree requirements are met.**

- Refer to the **Undergraduate Catalog** for course descriptions and details regarding all requirements, including alternate MATH and ECON selections. (catalog.uconn.edu)
- Refer to the **School of Business website** for recommendations, FAQs, and other helpful information. (undergrad.business.uconn.edu/academics/gen-eds)
- All students should regularly run their **Academic Requirements Report in StudentAdmin** to monitor progress towards degree requirements. Graduating students are encouraged to submit their **final plan of study through StudentAdmin** once they have completed registration for their final term, or within the first two weeks of their final term, to allow for time to make adjustments to their schedules if necessary. (studentadmin.uconn.edu/help/students)

## SAMPLE SEQUENCE FOR FIRST TWO YEARS

*This includes some space for 3000-level Business courses that are open to Business students with sophomore standing (see page 2). Note that these courses are not necessarily required to be taken in the sophomore year to stay on track. Some 3000-level Business courses have multiple criticals as prerequisites, so if a student plans to take them in sophomore year, it will likely require an adjustment to the critical sequencing. Decisions to include these courses in a student's sophomore year should be made in consultation with an Academic Advisor.*

| First Semester | Second Semester | Third Semester | Fourth Semester |
|---|---|---|---|
| A "Q" Critical (MATH or STAT) | A "Q" Critical (MATH or STAT) | MATH or STAT or ACCT 2001 | ACCT 2001 or other Business |
| Another Critical (ENGL[1]/ECON) | Another Critical (ENGL[1]/ECON) | Remaining Critical | Remaining Critical or Gen Ed |
| Gen Ed | Gen Ed | Gen Ed | Gen Ed |
| Language/Elective | Gen Ed | Gen Ed | Gen Ed |
| UNIV 1800/1810/1784 *(1 credit)* | Language/Elective | Language/Elective/Business | Language/Elective/Business |

[1]Students who place into ENGL 1003/1004 as a prerequisite for ENGL 1007/1010/1011 (based on UConn's Guided Placement Survey results, or standardized test scores: placement.uconn.edu/english-placement) can use the ENGL 1003/1004 credits towards elective credits.

**Required Elective Courses**: **A degree in business requires a minimum of 120 credits, including electives.** At least 60 of the 120 credits must be from non-business subjects (gen-eds are included in the 60 non-business calculation). The typical Business student needs *approximately 30 elective credits*, and electives should be distributed throughout all terms. Common ways to earn electives include: taking non-required courses to improve specific skills or competencies, taking language courses, studying abroad, completing a minor in a non-Business or Business subject, completing a dual degree, and more.

**Scholastic Standing Requirement**: All students in the School of Business are held to Scholastic Standing Requirements as written in the Undergraduate Catalog, which outlines cumulative, term, and Business GPA requirements and requires all critical courses to be complete by the end of the student's fourth term. (catalog.uconn.edu/school-of-business)

## YOUR PLAN FOR FIRST TWO YEARS, INCLUDING ALL CRITICALS, MOST GEN-EDS, & SOME ELECTIVES

| First Semester | Second Semester | Third Semester | Fourth Semester |
|---|---|---|---|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

### Business Critical Required Courses

*Complete all in your first four terms*

- _____ ACCT 2001
- _____ ECON 1201[2]
- _____ ECON 1202[2]
- _____ ENGL[1] 1007, 1010, or 1011
- _____ MATH 1070Q
- _____ MATH 1071Q or 1131Q
- _____ STAT 1000Q, 1100Q, or 91100

| CONTENT AREA PLANNING GRID | | |
|---|---|---|
| **CA1** | PHIL: | BUSN Arts/Hum: |
| **CA2** | [2]*Choose CA2:* | [2]*Choose CA2:* |
| **CA3** | **PSYC 1100** | Lab Science: |
| **CA4** | BUSN Int'l: | BUSN Div./Int'l: |

STUDENTS MUST TAKE CARE TO MEET ALL UNIVERSITY REQUIREMENTS.

Courses fulfilling CA1, CA2, and CA3 must be drawn from at least six different subject areas; **one CA4 course can "double dip" with CA1, CA2, or CA3.**

[2] Notes all courses that are Content Area 2 (Social Sciences) courses. Students must be sure to take at least two Content Area 2 courses from different subject areas. Use the Content Area planning grid above to ensure all University general education requirements are met.

### Business Second Language Requirement

*Complete **by graduation**, begin **as early as possible** if not completed in high school*

- _____ third year level course in high school **OR** completed through Intermediate Level II in a single foreign language

### Business General Education Required Courses

*Complete at least one course from each category **by graduation***

**Business Arts and Humanities**
- _____ HIST 1201, 1400, 1501/W, 1502/W, 1600/W (LLAS 1190/W), 1800, 3705; or ECON 2102/W

**Business Philosophy**
- _____ PHIL 1101, 1102, 1103, 1104, 1105, 1106, 1107, or 1175

**Business Communication**
- _____ COMM 1000[2] or 1100

**Business Psychology**
- _____ PSYC 1100

**Business International**
- _____ ANTH 1000/W[2]; ANTH/HRTS 3153W; CLCS 2201; GEOG 1700[2], 2000[2]; HRTS 1007[2]; NRE 2600E; PHIL 1106; POLS 1202[2], 1207[2]; or WGSS 2124[2]

**Business Diversity**
- _____ *Additional from international list above or* AFRA/ANTH 3152[2]; AFRA/POLS 3642; AMST 1201/ENGL 1201/HIST 1503; INTD 2245; PHIL 1107; or SOCI 1501/W[2]

### University General Education Required Courses

*Complete at least one course from each category **by graduation***

**Environmental Literacy**
- _____ One "E" environmental literacy course, noted with an "E" at the end of the number

**Laboratory Science** – Content Area 3-LAB
- _____ One lab course from the list in the catalog: catalog.uconn.edu/general-education

**Writing Competency**
- _____ One "W" writing-intensive course, *in addition to* ENGL and "W" course in the major

**Social Science[2]** – Content Area 2
- _____ Use Planning Grid to confirm CA2 requirement is met *(courses with [2] note a CA2 gen-ed)*

# MANAGEMENT INFORMATION SYSTEMS

**CATALOG YEAR: 2021-2022**

**PLAN OF STUDY**

*Please check most recent Plan of Study document for updated Fall only/Spring only notes*

*Offered only at Storrs Campus*

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## *SAMPLE SEQUENCE* FOR LAST TWO YEARS WITH REQUIRED BUSINESS COURSES ONLY

| Fifth Semester | Sixth Semester | Seventh Semester | Eighth Semester |
|---|---|---|---|
| ACCT 2101 | OPIM 3220 | OPIM 3222 | OPIM 3211 *(Spring only)* |
| OPIM 3103 | OPIM 3104 | OPIM_____ | OPIM_____ |
| OPIM 3221 | *Business Core | *Business Core | MGMT 4900 |
| BUSN 3005 *(1 credit)* | BUSN 3004W *(2 credits)* | *Business Core | _____ |
| *Business Core | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

*Business Core can be taken in any order, and are indicated with an asterisk in the list below
**BUSN 3005 and 3004W**: Take as early as possible, preferably in sophomore or junior year.
**OPIM 3103**: It is strongly recommended that MIS majors take this course in sophomore year.
$^S$**Open to Sophomores**: May be taken prior to fifth semester as they are open to sophomores. Check the catalog for full pre-requisites.
$^R$**Residence Requirement**: OPIM 3211, 3220, 3221, 3222, and one of the two additional required OPIM courses must be completed in residence at the University of Connecticut. At least 50% of the business credit hours required for the business degree must be earned while a student at the University of Connecticut. At least 24 credits in 3000/4000 level courses including MGMT 4900 and BUSN 3004W must be earned at the University of Connecticut, including no more than three independent study credits and three field study internship credits. Education Abroad courses may not be used to meet this requirement.
**Students in UConn Honors Program**: Must take OPIM 4996 and OPIM 4997 in Senior year.
**GPA Rule for Graduation**: A minimum cumulative 2.0 GPA in all major courses, all Business courses, and all graded courses is required for graduation. See catalog for details.

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## *YOUR PLAN* WITH REQUIRED BUSINESS, REMAINING GEN-EDS, & REMAINING ELECTIVES

| Fifth Semester | Sixth Semester | Seventh Semester | Eighth Semester |
|---|---|---|---|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

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### Business Core and Capstone – 30 credits

| | Dept. | No. | Course Title | Credits | | Dept. | No. | Course Title | Credits |
|---|---|---|---|---|---|---|---|---|---|
| *page 1* _____ | ACCT | 2001 | Principles of Financial Accounting | 3 | _____ | *MGMT | 3101$^S$ | Managerial and Interpersonal Behavior | 3 |
| _____ | ACCT | 2101$^S$ | Principles of Managerial Accounting | 3 | _____ | MGMT | 4900$^R$ | Strategy, Policy & Planning *(Seniors only)* | 3 |
| _____ | *BLAW | 3175$^S$ | Legal and Ethical Env. of Business | 3 | _____ | *MKTG | 3101 | Introduction to Marketing Management | 3 |
| _____ | BUSN | 3004W$^{SR}$ | Business Writing and Communication | 2 | _____ | OPIM | 3103$^S$ | Business Information Systems | 3 |
| _____ | BUSN | 3005$^S$ | Career Development in Business | 1 | _____ | OPIM | 3104 | Operations Management | 3 |
| _____ | *FNCE | 3101$^S$ | Financial Management | 3 | | | | | |

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### Major Required Courses – 18 credits

| | Dept. | No. | Course Title | Credits |
|---|---|---|---|---|
| _____ | OPIM | 3211$^R$ | Systems Analysis and Design (Spring only) | 3 |
| _____ | OPIM | 3220$^R$ | Business Software Development | 3 |
| _____ | OPIM | 3221$^R$ | Business Database Systems | 3 |
| _____ | OPIM | 3222$^R$ | Network Design and Applications | 3 |

**Additional Course Requirement** – Choose two 3-credit courses (at least one must be in-residence$^R$):

| | Dept. | No. | Course Title | Credits |
|---|---|---|---|---|
| _____ | OPIM | 3212 | Advanced Information Technologies | 3 |
| _____ | OPIM | 3223 | Advanced Business Application Development | 3 |
| _____ | OPIM | 3224 | Web Business Application Development | 3 |
| _____ | OPIM | 3777 | IT Security, Governance and Audit | 3 |
| _____ | OPIM | 3801$^3$ | Principles of Project Management | 3 |
| _____ | OPIM | 3802$^3$ | Data and Text Mining | 3 |
| _____ | OPIM | 3803 | Spreadsheet Modeling for Business Analysis | 3 |
| _____ | OPIM | 3804 | Data Visualization | 3 |
| _____ | OPIM | 3805 | Gamification in Business | 3 |
| _____ | OPIM | 4895 | Special Topics | 3 |
| _____ | OPIM | 4881 | Field Study Internship *(may fulfill one of the two courses)* | 3 |
| _____ | OPIM | 5603 | Statistics in Business Analytics | 3 |

| **Total Required Business Credits** | **48** |
|---|---|

$^3$**For students admitted to graduate level courses**

OPIM 5270 may be used in place of OPIM 3801, and/or OPIM 5604 may be used in place of OPIM 3802, but in either case credit is not given for both to satisfy the major requirements.

**Internships in Management Information Systems**

Many students who major in Management Information Systems take part in an internship, usually during the summer following their junior year. During the internship, the students work in various organizations and learn to develop information systems that aid business processes and work with various technologies. This experience provides them with real world knowledge of applications of information systems in business settings, and contributes to their development and growth in their chosen field. The credits from the field study internship (OPIM 4881) may be used to fulfill one elective course requirement.