

THE CURRICULA

Introduction

Every undergraduate student, regardless of school or major, must complete the following course requirements for degree completion: *Magis* Core curriculum, major, and electives. Students also have the option (not required) to complete second majors and/or minors. These optional areas of study are typically completed through purposeful use of one's required electives. In addition, special features such as an honors program, interdisciplinary learning communities or clusters, independent studies, and internships are available to students.

As a Catholic Jesuit university characterized by academic rigor, integrative ways of thinking, knowing, and doing, civic engagement and social responsibility within the humanistic tradition, our mission is to educate our students to become competent, compassionate professionals who will live lives of personal integrity and contribute to the common good.

Choice of Curriculum

Descriptions of the various curricula will be found in the college and school sections and, where appropriate, under the discipline heading.

Students will fulfill the curriculum requirements that are in place at the time the student matriculates.

University Course Numbering System Undergraduate

1000-1999	Introductory Undergraduate Courses
2000-2999	Intermediate Undergraduate Courses
3000-3999	Upper-Level Undergraduate Courses
4000-4999	Advanced Undergraduate Courses

Graduate

5000-5999	Introductory Graduate Level Courses
6000-6999	Advanced Graduate Level Courses
7000-7999	Doctoral Level Courses

Magis Core Curriculum

In line with the principles of Jesuit education, specifically with regard to the development of the whole person, all undergraduate students will complete courses in the following areas: English writing and rhetoric, history, philosophy, religious studies, mathematics, and language. Additionally, each student will be responsible for completing topical coursework in the following disciplines: literature, visual and performing art, natural science, and behavioral and social science. Further, every student will be exposed to certain courses that are interdisciplinary in perspective, focused on social justice issues, and demand writing both within the discipline and across the curriculum. The outcome of the *Magis* Core? The academic formation of students who are able to think critically, assess and present information holistically, and act with both conviction and compassion.

Please reference the *Magis* Core section of this catalog for more details.

Major

The major is central to a student's program of study at Fairfield University. It represents an area of specialization consisting of a cluster of related courses drawn from a single department, more than one department, or an interdisciplinary program. Normally, a student must pursue a minimum of 30 credit hours of coursework to complete a major. The course requirements for each major offered by the College of Arts and Sciences are set forth within each departmental section of this catalog; information on individually designed majors is also in this section. Likewise, the requirements for majors within the Dolan School of Business, the Egan School of Nursing and Health Studies, and the School of Engineering and Computing are found in those sections of this catalog. In all cases, the selection of courses for a particular major must be done in consultation with a faculty advisor from one's major department or school. In each college or school, the proper work of the major is concentrated in the junior and senior years; where preparatory courses are needed, they are taken in the first and/or sophomore year. For those who are undeclared, majors are usually selected at the end of the first year or during the sophomore year. Students declare majors by going to the office of the dean of the appropriate college or school. When a major is declared, the student is assigned a faculty advisor from the major area. To change from one major to another in one's school requires completion of a Change of Major form. The Change of Major form can be obtained from the office of the dean of the student's current school. The form must be signed by the chairperson/coordinator of the major in which the student is currently enrolled, the chair or coordinator of the major that the student desires, and the dean of the school. The form is then forwarded to the University Registrar. To change a major to a discipline of study in a different school, one must first meet with the dean's office of the desired school to determine eligibility to switch schools. If the student is eligible to enter the new school, the appropriate steps for changing the student record will be discussed.

Second Major (Double Major)

A student has the option of pursuing a second major at Fairfield University. The courses that constitute a second major must meet the stated requirements for a major program and must be approved by the department or interdisciplinary program in which the second major is located. A double major does **not** constitute a double degree (please see next section for double baccalaureates). If a student is pursuing a double major in fields from two different degrees (e.g., BA, BS, BSW), then the student will only earn one degree. Therefore, the student must identify which degree is being earned. Students declare second majors and identify the degree program being pursued by completing a Double Major form.

In instances where the student is pursuing majors under two different degree programs (e.g., BA and BS), a notation will appear on the transcript signaling that the requirements have only been met for the additional major and not to award a second degree based on the second major.

Dual Degree (Double Baccalaureate)

A student has the option to pursue dual degrees at Fairfield University, specifically when completing two majors that align with two different degrees (e.g., BA, BS, BSW). In order to qualify for both degrees, the student must complete at least 150 credits of academic coursework at the undergraduate level. Further, the student must successfully complete the following: 1) each major's requirements, 2) all *Magis* Core general education requirements, 3) a pre-determined number of general electives

(determined in conjunction with the student's faculty advisors), and 4) all required pre-requisites necessary for study in each major.

In order to declare the dual degree option, the student must: 1) complete the Double Major form, 2) identify which major will be the primary major (for advising purposes), and 3) identify the intention to complete Dual Degrees. The student will be assigned a faculty advisor based on the primary major, for the purposes of having a resource for advising and registration. The student must also choose a faculty member from the second major who will be designated as the student's advisor for that major. Additionally, the student must coordinate between both faculty advisors, to determine which electives are needed to complete the dual degree requirements.

Minor

In addition to carrying a major, a student may exercise the option of selecting a minor outside the area of specialization. A minor is a cluster of thematically related courses drawn from one or more departments, usually in the range of 15 to 18 credits. Students electing a minor are still required to fulfill the core requirement. In addition to department-based minors, many interdisciplinary minors are also available at Fairfield: American Studies; Applied Ethics; Asian Studies; Black Studies; Catholic Studies; Classical Studies; Environmental Studies; Health Studies; Humanitarian Action; International Studies; Irish Studies; Islamic World Studies; Italian Studies; Judaic Studies; Latin American and Caribbean Studies; Peace and Justice Studies; Russian, East European, and Central Asian Studies; and Women, Gender, and Sexuality Studies.

Because the minor is considered to be a supplement to the student's major program of study, its completion in a given case may not have the same priority as that of a major. In order to select a minor, a student must submit a request and gain approval by the Chair or Program Director of the prospective minor no later than the Spring registration period of the student's Junior year. The completion of a minor is subject to the availability of the courses selected.

Electives

All students in BA and BS programs should have a minimum number of free electives. These electives may be chosen in any area of study, presuming prerequisites are met, and cannot be determined or required by any department or school. These electives may, of course, be part of a student's minor or second major. All students in BA programs must have a minimum of eight free electives; BS programs must have at least four electives, except for Nursing which must have at least two.

University Honors Program

The Honors Program at Fairfield University is an interdisciplinary course of study open to invited first-years and sophomores from all of the University's undergraduate schools. Since the program offers a curriculum of team-taught courses and small seminars, it is highly selective. Students who pursue Honors study at Fairfield are highly motivated, passionate about learning, and willing to engage their professors and fellow students in lively discussions about the great ideas that have shaped our culture and world cultures. Honors students at Fairfield also are invited to attend intellectual and cultural events outside the classroom. A detailed description can be found under the Honors Program section of this catalog.

Independent Studies

The independent study option is available in most departments to students who wish to examine a subject in depth for which no course is available. Such guided studies are designed and pursued by students under the tutelage of a faculty member. This option is restricted to students in their junior and/or senior years of study.

Students should apply to the professor under whose direction they wish to study no later than the normal registration period of the preceding semester. The Independent Study Application form, available from the office of the college dean, must be completed and filed with the Registrar before the project may begin.

For projects of less than a semester's equivalent course work, one or two credit hours may be assigned. For projects of a semester's equivalent coursework, three credit hours, or, with a laboratory component, four credit hours may be assigned.

If students undertake more than one independent study project during their college careers, the total credit hours for all projects may not exceed nine credit hours toward the undergraduate degree.

Student Internships

Students at Fairfield University have an opportunity to earn academic credit and gain practical, on-site work experience by pursuing internships in their major fields of study. Through placements in appropriate businesses, corporations, laboratories, law firms, government offices and agencies, nonprofit organizations, etc. students apply and test principles and theories they have acquired in their coursework. In a typical internship carrying three semester credits, students work 10 to 15 hours per week on site. Internships are coordinated by Fairfield University faculty and on-site supervisors. Through such experiences students can enhance their learning and explore potential careers. Upon graduation, students are frequently offered positions with corporations and agencies sponsoring their internships.

Internships are listed on the University's job and internship platform. This platform offers opportunities for undergraduate students, graduate students, and alumni of the University. Internships may be secured either through the platform or through independent networking and may be undertaken for credit, for pay, or for both credit and pay (note: please check with specific department for internship requirements). When pursuing an internship for academic credit, students must be in good academic standing and must meet all prerequisites prescribed by the major department (e.g. GPA, prior coursework). To register for an internship, a student must obtain prior approval from the faculty member who coordinates the internship program in his/her major department.

A maximum of six academic credits can be earned for internship experience. An internship will not substitute for any other stated course(s) in the student's major field. Further information about specific internship opportunities can be obtained from the departmental chair or the internship coordinator of the specific department.

Options for Graduate Level Courses

Undergraduate students at Fairfield University are expected to take undergraduate-level (1000-4000) coursework. There are a few exceptions where an undergraduate student may petition to take a graduate-level (5000-6000) course as part of their regular undergraduate course load.

In such cases, the undergraduate student must receive permission to enroll in the graduate-level course from the relevant Graduate Program

Director (or designee). Permission to enroll is typically granted to upper-level students (who have completed a minimum of 60 credits) and who have a 3.0 GPA in their major. Graduate programs may have additional decision criteria for granting permission.

Any undergraduate student considering a graduate-level course should consult with their Academic Advisor and the Office of Financial Aid to determine their eligibility, prior to contacting the relevant Graduate Program Director for permission. Registration for graduate-level courses is on a space available basis, with preference given to graduate students. The five-year (Accelerated Degree) pre-structured programs follow their own required sequences.

Graduate Coursework as Undergraduate Credit

In some situations, an undergraduate student may take a graduate-level course as credits that will be applied to their undergraduate degree.

This is most common when: 1) an upper-level undergraduate student needs to fulfill a content area of their major and there is currently only a graduate-level course available; 2) a student is planning to pursue an Accelerated Degree graduate program following completion of their Bachelor's degree and the graduate course is one of the pre-requisites; or 3) a student petitions their Undergraduate Program Director to substitute a graduate-level course for an undergraduate-level course in their program plan.

In these cases, the course and its credits are applied to the undergraduate (BA/BS/BSW) degree and cannot be used toward a future graduate program.

Graduate Coursework as Graduate Credit

In some situations, an undergraduate student may take a graduate-level course as graduate-level credits and retain them for future use.

This is typically permitted when an upper-level undergraduate student is on track to fulfill all of their *Magis* Core, major, and other undergraduate degree requirements with space remaining in their schedule. Students must maintain full-time undergraduate status (i.e., minimum of 12 undergraduate-level course credits per semester), but can use additional credits for graduate-level courses. The number of graduate-level courses a full-time undergraduate student can take in this capacity is limited to two (6 credits).

In these cases, the course and its credits are not applied to the undergraduate (BA/BS/BSW) degree. These credits are retained in on a separate graduate-level transcript.

Taking a course for graduate credit does not mean a student is admitted to the graduate program offering the course. However, if a student later applies and is admitted to the program the course is offered in, these credits may be applied towards the completion of that degree at the discretion of the Graduate Program Director.

Fifth-Year and Accelerated Master's Degree Programs

Fairfield offers several dual or integrated degree programs for undergraduate students who are interested in studying toward a master's degree while an undergraduate, with an additional year at Fairfield for continued graduate coursework after the student has completed their bachelor's degree. Interested students should discuss and determine coursework options with their academic advisor during their sophomore year so that the required admission process and course selection can

begin. More detailed information can be found on specific 5th Year Programs in the school sections of this undergraduate course catalog.

College of Arts and Sciences and the School of Education and Human Development (Fifth-Year Programs in Partnership)

More details about these programs may be found in the School of Education and Human Development section of this catalog.

- Five-Year Integrated Bachelor and Master of Arts in Elementary Education with Initial Certification
- Five-Year Integrated Bachelor and Master of Arts in Secondary Education with Initial Certification
- Five-Year Integrated Bachelor and Master of Arts in Special Education with Initial Certification

More details about this program may be found in the College of Arts and Sciences section of this catalog.

- Five-Year Integrated Bachelor and Master of Arts in Industrial and Organizational Psychology

School of Engineering and Computing

More details about these programs may be found in the School of Engineering and Computing section of this catalog.

- Data Science Five-Year Dual-Degree Program
- Electrical and Computer Engineering Five-Year Dual-Degree Program
- Management of Technology Five-Year Dual-Degree Program
- Mechanical Engineering Five-Year Dual-Degree Program
- Software Engineering Five-Year Dual-Degree Program

One-Year Master's Degree Programs

Undergraduate students in the Dolan School of Business who excel academically are strongly urged to consider applying to one of the school's graduate programs in business. Beginning the application process can occur as early as the summer prior to the start of one's senior year of undergraduate study. If accepted, and contingent on first completing one's undergraduate degree, a student can begin the Master's program immediately after Commencement in the summer or in the following fall. Most graduate business programs can be completed in one year (given full-time enrollment).

- MBA degree: Students who excel in their undergraduate business core courses may be able to finish the MBA degree on a full-time basis in one year. The MBA provides both a greater breadth of knowledge in key business disciplines, as well as advanced studies in at least one area of concentration.
- MS in Accounting: This one year, full-time cohort program begins each summer, at the end of May and concludes at the end of the following spring semester. One of the major benefits of the program is the opportunity for the student to amass additional course credits in order to be "150 ready" for public accounting positions.
- Additional specialized MS degrees available in Business Analytics, Finance, Financial Technology, Management, and Marketing Analytics and Strategy.

Students interested in any of these programs are encouraged to make an appointment with the Senior Assistant Dean of Graduate programs.

Additionally, undergraduate students interested in accelerated Master's degree programs in the College of Arts & Sciences or School of Engineering and Computing that may take longer than one year to complete due to the total credits required may explore options on

the respective department pages of this catalog. These may include programs like the Master of Fine Arts (MFA) and the Master of Public Administration (MPA), among others. Interested students should contact their Assistant or Associate Dean to discuss these options in more detail.

Scholastic Honors

Dean's List

To qualify for the Dean's List at the conclusion of each semester's work, a student must have completed a minimum of 12 credit hours, have no outstanding or incomplete grades for that semester, and have attained a semester grade point average of 3.50 or better.

Graduation with Honors

Honors at graduation are awarded for the following weighted grade point averages computed on four years' work:

Summa Cum Laude	3.85
Magna Cum Laude	3.70
Cum Laude	3.50

Alpha Sigma Nu

Alpha Sigma Nu, the national Jesuit honor society, serves to reward and encourage scholarship, loyalty, and service to the ideals of Jesuit higher education. To be nominated for membership, undergraduate students must have scholastic rank in the top 15 percent of their class, demonstrate a proven concern for others through involvement in extracurricular activities and service to the University, and manifest a true concern and commitment to the values and goals of the society. The Fairfield chapter was reactivated in 1981 and includes outstanding seniors who are encouraged to reflect scholarship, promote service to the University, and provide greater understanding of the Jesuit ideals of education within the University community.

Beta Gamma Sigma

Beta Gamma Sigma is an international honor society recognizing the outstanding academic achievements of students enrolled in collegiate business programs accredited by AACSB International - The Association to Advance Collegiate Schools of Business. With more than 440,000 members worldwide, the Society's membership comprises the brightest and best of the world's business leaders. At Fairfield University, the top 7 percent of juniors, the top 10 percent of seniors, and the top 20 percent of graduate students are eligible for membership in the University's Beta Gamma Sigma chapter, which was established in 1998. Each spring, an induction ceremony is held at the Charles F. Dolan School of Business to welcome new members into the Society.

Phi Beta Kappa

Phi Beta Kappa is the oldest and most widely recognized national academic honor society in the United States. Founded in 1776 at the College of William and Mary in Virginia, the society's aim is to encourage academic excellence in the broad range of the liberal arts. Membership is restricted to students who complete most of their coursework in the liberal studies curriculum; typically those are students who pursue B.A. or B.S. degrees in the College of Arts and Sciences. Fairfield's Zeta Chapter of Phi Beta Kappa was established in 1995. Each spring it installs new members from among the most academically talented upper-class students. Election to this chapter is based on scholastic standing and academic accomplishments and is limited to seniors and a highly select group of juniors.

Sigma Theta Tau

Sigma Theta Tau was founded by innovative thinkers who looked forward to a profession that recognizes and uses knowledge and learning to lead in service to others. Founded in 1922 by six students of nursing at Indiana University in the United States, the honor society began with one chapter and six members. During the past 85 years, it has evolved to more than 480 chapters across the globe, with more than 125,000 active members. As one of the most distinctive organizations in professional nursing, the honor society influences and changes the health of people by engaging the intellectual capital of nurses around the globe. By developing and building connections with diverse people and entities, we enable nurses to collectively and individually develop, create, use and apply their knowledge to make a difference for the greater good of people's well being.

Other National Honor Societies & Organizations

Discipline-based national and international honor societies with chapters at Fairfield University include:

- Alpha Alpha Alpha- first-generation
- Alpha Epsilon Delta - pre-medical
- Alpha Kappa Delta - sociology
- Alpha Mu Gamma - foreign languages
- Alpha Sigma Lambda - adult higher education
- Beta Alpha Psi - financial information
- Chi Sigma Iota - counseling, academic and professional (international)
- Delta Omega- public health
- Gamma Kappa Alpha- Italian
- Iota Iota Iota- women and gender studies
- Lambda Pi Eta - communication
- Nu Rho Psi- neuroscience
- Omicron Delta Epsilon - economics
- Phi Alpha- social work
- Phi Alpha Theta - history (international)
- Phi Sigma Tau- philosophy
- Pi Mu Epsilon - mathematics
- Pi Sigma Alpha - politics
- Psi Chi - psychology
- Psi Rho Alpha- visual and performing arts
- Sigma Iota Rho - international studies
- Sigma Pi Sigma - physics
- Sigma Tau Delta - English (international)
- Sigma Xi, The Scientific Research Society - scientists and engineers (international)
- Tau Beta Pi- Engineering
- Theta Alpha Kappa - religious studies
- Upsilon Pi Epsilon - computing and information sciences