

# College of Arts and Sciences

The College of Arts and Sciences was established in 1886 under the name St. Ignatius College. The college is coeducational and initially enrolls all under-graduate degree-seeking students, both full-time and part-time.

In addition to the University Core Curriculum in the Liberal Arts, the College of Arts and Sciences offers programs of study in thirty majors leading to degrees of bachelor of arts (B.A.), bachelor of arts in classics (B.A.Cl.), and bachelor of science (B.S.). Candidates for the degree bachelor of arts in classics must complete four courses in Latin (at or above LT 202) either as part of or in addition to other degree requirements.

## Applying for Admission

All potential students seeking undergraduate admission to the university apply through the Office of Admission.

Transfer students and part-time students should refer to the pertinent admissions procedures described on pages 19-21 of this *Bulletin*.

Applicants must follow the general university regulations on admission, explained fully in the admission section of this *Bulletin*, pages 15-24.

## Majors and Degrees

The major normally consists of a group of courses in a single department, a number of which must be in the upper division. The specific courses, the number to be taken for the major, and the order in which they are to be taken are defined in the sections of this *Bulletin* devoted to departments and course descriptions, pages 124ff.

### Single-Discipline Majors

Majors may be taken in the following fields, leading to a bachelor of arts or bachelor of arts in classics degree:

**Art History**

**Classical Languages**

(Greek, Latin)

**Communication**

**Economics**

**Education**

Early Childhood

Middle Childhood

Multi-Age

**English**

**History**

**Mathematics Teaching**

**Modern Languages**

(French, German, or Spanish)

**Philosophy**

**Physical Education and**

Exercise Science

**Physics**

**Political Science**

**Religious Studies**

**Sociology**

Majors in the sciences may be taken in the following fields, leading to the bachelor of science degree:

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**Biology**  
**Chemistry**  
**Computer Information Systems**  
**Computer Science**

**Engineering Physics**  
**Mathematics**  
**Physics**  
**Psychology**

### **Interdisciplinary Majors**

**Humanities** - The humanities major is a self-designed liberal arts major, administered by the Department of Art History and Humanities. Coursework consisting of 33 hours above the B.A. Core divisional requirements is derived from the disciplines of art history, literature, history, religious studies and philosophy. For additional information on the major see pages 236-237. Coordinator: Dr. Leslie S. Curtis, Department of Art History and Humanities.

**World Literature** – An interdisciplinary major offered by the Department of Classical and Modern Languages and Cultures and the Department of English. Students should consult the chairperson of either department. The program of courses selected for the major must be approved by the dean.

### **Optional Minors**

In addition to majors, most departments also offer optional minors, which normally consist of 18 to 21 semester hours of work in one department. Specific courses may be required by various departments. Consult the departments and course descriptions sections of this *Bulletin*, pages 124ff, for details.

Optional minors may be completed in the following fields:

**American Politics**  
**Art History**  
**Biology**  
**Business (through Boler School  
of Business)**  
**Chemistry**  
**Classical Studies**  
**Communication**  
**Computer Science**  
**Creative Writing**  
**Economics**  
**Engineering Physics**  
**English**  
**Foreign Affairs**  
**French**  
**German**

**Greek**  
**History**  
**Humanities**  
**Latin**  
**Mathematics**  
**Philosophy**  
**Physical Education and  
Exercise Science**  
**Physics**  
**Political Science (General)**  
**Probability and Statistics**  
**Psychology**  
**Religious Studies**  
**Sociology**  
**Spanish**

### **Interdisciplinary Concentrations**

In addition to the majors and optional minors listed above, interdisciplinary concentrations may be completed by students who so elect. These are described on pages 81-88 of this *Bulletin*.

**General Requirements for Degrees**

2. Candidates must earn not less than 128 credit hours, including all Core and major requirements, with a general average of at least 2.0 (C) for all course work at John Carroll University.
2. Candidates must have spent at least the last 30 hours of instruction in residence.
3. Candidates must have completed all the course and proficiency requirements for the degree sought.
4. Candidates must have completed all the major requirements with an average of at least 2.0. Similarly, optional minors and concentrations must be completed with at least a 2.0 average.
5. Students are held to the degree requirements in force at the time of their entrance into the college and program. If they are formally readmitted to the college, they are held to the requirements in force at the time of their readmission.
6. All degree requirements normally must be completed within 10 years of the date on which college work was begun. Exceptions must be approved by the dean, associate dean, or assistant dean.
7. Candidates must file an application for degree by the date specified in the academic calendar.
8. Candidates must have fulfilled all financial obligations to John Carroll University.
9. Attendance at the commencement exercises, though optional, is expected of all members of a graduating class.

**Specific Requirements**

Degree candidates must fulfill all Core and major requirements as explained in detail in this *Bulletin*. See the earlier chapter on Liberal Education at John Carroll University, pages 57-69, and note requirements for majors as specified in the sections under Departments and Course Descriptions, pages 124ff.

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### **Honors Program**

The university offers an Honors Program to a selected number of outstanding students from both the College of Arts and Sciences and the Boler School of Business. Membership is open to those students who demonstrate potential for excellence as determined by such data as educational record, test scores, letters of recommendation, writing samples, and an interview with the program director.

Satisfactory completion of the Honors Program will be noted at the time of graduation and will be posted on each student's permanent record. The diploma from John Carroll University will note that the recipient is an Honors Scholar.

The program, its requirements, and courses are described on pages 233-235.