COLLEGE OF ARTS AND SCIENCES

Leadership
Donna J. LaVoie, Ph.D.
Dean
April Trees, Ph.D.
Associate Dean for Graduate Affairs
Gary W. Barker, M.F.A.
Associate Dean for Undergraduate Affairs
Kathleen M. Llewellyn, Ph.D.
Assistant Dean
Laurie Russell, Ph.D.
Assistant Dean

Description
The College of Arts and Sciences, established in 1818, is the oldest academic unit at Saint Louis University. In keeping with the University’s mission, the primary objective is to impart a liberal education with a core curriculum designed to educate the whole person. Specifically, the college curriculum is designed so that graduates are able to make value-centered, ethically-based judgments, are academically competent in their chosen disciplines and prepared to enter a variety of careers, professional and/or graduate schools, and are inspired to be effective leaders for change.

The College offers bachelor’s, master’s and doctoral degrees, as well as minor and certificate programs, through numerous departments. The College is certified by the Higher Learning Commission of the North Central Association of Colleges and Schools.

Accreditation
Art History
Saint Louis University's art history program has been continuously accredited since 2011 by the National Association of Schools of Art and Design.

Biochemistry
The Bachelor of Science in Biochemistry has been continuously certified by the American Chemical Society since 2004.

Chemistry
The Bachelor of Science in Chemistry has been continuously certified by the American Chemical Society since 1946.

Clinical Psychology
The American Psychological Association has continually accredited Saint Louis University's clinical psychology program since 1965.

Questions related to the program's accreditation status should be directed to the American Psychological Association's Commission on Accreditation:
Office of Program Consultation and Accreditation American Psychological Association
750 1st Street, NE
Washington, DC 20002
Phone: 202-336-5979

Undergraduate

A
• Actuarial Mathematics, Minor
• African American Studies, B.A.
• African American Studies, Minor
• American Studies, B.A.
• American Studies, B.A. to Law, J.D. Accelerated Program
• American Studies, B.A. to M.A. Accelerated Program
• American Studies, Minor
• Anthropology, B.A.
• Anthropology, Minor
• Art History, B.A.
• Art History, Minor
• Asian Studies, Minor
• Associate of Arts (Prison Education Program)

B
• Biochemistry, B.A.
• Biochemistry, B.S.
• Biochemistry, B.S. to Masters in Chemical Biology Accelerated Program
• Bioethics and Health Studies, B.A.
• Bioinformatics and Computational Biology, Bachelor's to M.S. Accelerated Program
• Biology, B.A.
• Biology, B.S.
• Biology, B.S. to Masters in Chemical Biology Accelerated Program
• Biology, B.S. to Pharmacy, Pharm.D. Accelerated Program
• Biology, Minor

C
• Catholic Studies, BA
• Catholic Studies, Minor
• Chemical Biology and Pharmacology, B.S.
• Chemistry, B.A.
• Chemistry, B.A. & Chemical Engineering, B.S. (Washington University) Dual Degree
• Chemistry, B.S.
• Chinese, Minor
• Classical Humanities, B.A.
• Communication, B.A.
• Communication, B.A. to Law, J.D. Accelerated Program
• Communication, Minor
• Computational Geospatial Science, Minor
• Computer Science, B.A.
• Computer Science, B.A. to Artificial Intelligence, M.S. Accelerated Program
• Computer Science, B.A. to Computer Science, M.S. Accelerated Program
• Computer Science, B.A. to Software Engineering, M.S. Accelerated Program
• Computer Science, B.S.
• Computer Science, B.S. to Artificial Intelligence, M.S. Accelerated Program
• Computer Science, B.S. to Computer Science, M.S. Accelerated Program
• Computer Science, B.S. to Software Engineering, M.S. Accelerated Program
• Computer Science, Minor
• Computer Science, Minor to Artificial Intelligence, M.S. Accelerated Program
• Computer Science, Minor to Bioinformatics & Computational Biology, M.S. Accelerated Program
• Computer Science, Minor to Software Engineering, M.S. Accelerated Program
• Creative and Professional Writing, Minor
• Creative Writing, Minor

D
• Dance, Minor
• Data Science, B.S.
• Data Science, B.S. to Artificial Intelligence, M.S. Accelerated Program
• Data Science, B.S. to Bioinformatics & Computational Biology, M.S. Accelerated Program
• Data Science, B.S. to Computer Science, M.S. Accelerated Program
• Data Science, B.S. to Software Engineering, M.S. Accelerated Program

E
• Economics, B.A.
• Economics, Minor
• Engineering Mathematics, Minor
• English, B.A.
• English, B.A. to English, M.A. Accelerated Program
• English, B.A. to Law, J.D. Accelerated Program
• English, Minor
• Environmental Science, B.S.
• Environmental Science, Minor
• Environmental Studies, B.A.

F
• Film Studies, Minor
• Foreign Service, Minor
• Forensic Science, B.S.
• Forensic Science, Minor
• French, B.A.
• French, B.A. to M.A. Accelerated Program
• French, Minor

G
• Geographic Information Systems, Certificate
• Geoinformatics and Geospatial Analytics, B.S.
• Geology, B.S.
• Geology, Minor
• Geophysics, B.S.
• German Studies, B.A.
• German Studies, Minor
• Global and Local Social Justice, Minor
• Greek & Latin Language and Literature, B.A.
• Greek, Minor

H
• Health Care Ethics, Minor
• History, B.A.
• History, B.A. to Law, J.D. Accelerated Program
• History, Minor

I
• Ibero-American Studies, Minor
• Ignatian Service, Minor
• International Studies, B.A.
• International Studies, Minor
• Italian Studies, B.A.
• Italian Studies, Minor

L
• Latin, Minor
• Law, Religion and Politics, Minor

M
• Mathematics, B.A.
• Mathematics, B.S.
• Mathematics, Minor
• Medical Humanities, Minor
• Medieval Studies, B.A.
• Medieval Studies, Minor
• Meteorology, B.S.
• Meteorology, Minor
• Middle East Studies, Minor (Madrid)
• Modern Languages and Intercultural Communications, Minor (Madrid)
• Music, B.A.
• Music, Minor

N
• Neuroscience, B.S.

P
• Performing Arts, Minor (Madrid)
• Philosophy, B.A.
• Philosophy, B.A. to Law, J.D. Accelerated Program
<table>
<thead>
<tr>
<th>Department/Program</th>
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<tbody>
<tr>
<td>Philosophy, Minor</td>
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<tr>
<td>Physics, B.A.</td>
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<tr>
<td>Physics, B.S.</td>
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<tr>
<td>Physics, Minor</td>
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<tr>
<td>Political Journalism, Minor</td>
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<tr>
<td>Political Science, B.A.</td>
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<tr>
<td>Political Science, B.A. to Law, J.D. Accelerated Program</td>
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<td>Political Science, B.A. to M.A. Accelerated Program</td>
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<tr>
<td>Political Science, Minor</td>
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<tr>
<td>Political Science, Minor to M.A. Accelerated Program</td>
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<tr>
<td>Psychology, B.A.</td>
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<td>Psychology, B.S.</td>
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<td>Psychology, Minor</td>
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<tr>
<td>Russian and East European Area Studies, Minor</td>
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<td>Russian Studies, B.A.</td>
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<td>Russian Studies, Minor</td>
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<tr>
<td>Sociology, B.A.</td>
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<td>Sociology, B.A. to M.S. Accelerated Program</td>
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<td>Sociology, Minor</td>
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<tr>
<td>Spanish, B.A.</td>
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<td>Spanish, B.A. to M.A. Accelerated Program</td>
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<tr>
<td>Studio Art, B.A.</td>
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<td>Theatre, B.A.</td>
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<td>Theological Studies, B.A.</td>
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<td>Theological Studies, B.A. to M.T.S. Accelerated Program</td>
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<td>Theological Studies, Minor</td>
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<td>Urban Poverty Studies, Minor</td>
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<td>Visual Communication, Minor</td>
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<tr>
<td>Women's and Gender Studies, B.A.</td>
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<tr>
<td>Women's and Gender Studies, B.A. to M.A. Accelerated Program</td>
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<td>Women's and Gender Studies, Minor</td>
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**Graduate**

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<td>American Studies, M.A.</td>
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<td>American Studies, Ph.D.</td>
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<tr>
<th>Department/Program</th>
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<tr>
<td>American Studies, Post-Baccalaureate Certificate</td>
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<tr>
<td>Artificial Intelligence, M.S.</td>
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<tr>
<td>Bioinformatics and Computational Biology, M.S.</td>
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<td>Biology, M.A.</td>
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<td>Biology, M.S.</td>
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<td>Biology, Ph.D.</td>
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<td>Chemical Biology, M.A.</td>
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<tr>
<td>Clinical Psychology, Ph.D.</td>
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<td>Communication, M.A.</td>
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<td>Computer Science, M.S.</td>
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<td>English, M.A.</td>
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<td>English, Ph.D.</td>
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<td>Experimental Psychology, Ph.D.</td>
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<td>French, M.A.</td>
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<tr>
<td>Geographic Information Science, M.S.</td>
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<tr>
<td>Geographic Information Science, Post-Baccalaureate Certificate</td>
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<tr>
<td>Geoscience, M.S.</td>
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<tr>
<td>Geoscience, Ph.D.</td>
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<td>Health Care Ethics, Ph.D.</td>
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<tr>
<td>Health Care Ethics, Ph.D. &amp; J.D. Dual Degree</td>
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<tr>
<td>Health Care Ethics, Ph.D. &amp; M.D. Dual Degree</td>
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<tr>
<td>Health Care Ethics, Ph.D. &amp; Theology, M.A. Dual Degree (Aquinas Institute of Theology)</td>
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<tr>
<td>History, M.A.</td>
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<tr>
<td>History, Ph.D.</td>
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<tr>
<td>Industrial-Organizational Psychology, Ph.D.</td>
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<tr>
<td>Integrated and Applied Sciences, Ph.D.</td>
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<td>Mathematics, M.A.</td>
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<tr>
<td>Mathematics, Ph.D.</td>
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<tr>
<td>Meteorology, M.S.</td>
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<tr>
<td>Meteorology, Ph.D.</td>
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</table>
P
• Philosophy and Bioethics, Ph.D.
• Philosophy, M.A.
• Philosophy, Ph.D.
• Political Science and Public Affairs, M.A.
• Political Science and Public Affairs, M.A. & Law, J.D. Dual Degree
• Public and Social Policy, Ph.D.

R
• Religious Education, M.A.
• Research Methodology, Graduate Minor

S
• Sociology, M.S.
• Sociology, M.S. & Law, J.D. Dual Degree
• Software Engineering, M.S.
• Spanish, M.A.

T
• Theological Studies, M.T.S.
• Theological Studies, Ph.D.
• Theology and Health Care Ethics, Ph.D.

W
• Women’s and Gender Studies, Graduate Minor
• Women’s and Gender Studies, M.A.
• Women’s and Gender Studies, M.A. and Law, J.D. Dual Degree
• Women’s and Gender Studies, Post-Baccalaureate Certificate

Policies

Continuation Standards
To continue in the degree program as a student in good standing, the student is required to have at least a 2.00 cumulative grade point average for all coursework completed and a 2.00 cumulative grade point average in the major/minor/certificate.

Department Continuation Standards
Check program or department catalog information for specific requirements.

Contract Degree Option
This option is for the benefit of the student who wishes to develop an academic program which is unique and interdisciplinary in nature. Under this option, it is the student’s responsibility to organize a coherent plan for the degree and to enlist a faculty advisory committee that will monitor the student’s progress.

Requirements for the Contract Option are:
• The student must prepare a contract proposal that includes a detailed term-by-term degree plan, which must be approved by the advisory committee and the dean’s office.
• The contract must adhere to University guidelines governing contract majors.

For further information contact the associate dean for undergraduate affairs, Verhaegen Hall, 218.

Core "Double Duty"
A single course may not fulfill more than one College of Arts and Sciences core requirement. Exceptions are diversity in the U.S. and global citizenship courses, which may do "double duty" by satisfying another core, major, minor or certificate requirement.

Core Substitution
Students seeking a substitution for coursework in the College of Arts and Sciences core due to functional impact of disability must be registered with Disability Services. Once you have registered with Disability Services, the following process must be followed:
• Make a written request to your academic adviser explaining the need for the substitution.
• The academic adviser will request documentation you’ve provided and a written recommendation about the substitution from Disability Services.
• Your written request and Disability Services’ recommendation will be reviewed by the college’s associate and assistant deans. Additional faculty and staff input may be solicited.
• Approval or disapproval of the substitution request will be communicated to you and your academic adviser. If approved, specific substitutions will be identified and the adviser will initiate paperwork, as appropriate.

Substitutions may be granted for the foreign language* and math core components. Other elements of the core have no viable substitutions that allow for core learning objectives to be fulfilled.

*Courses substituted for foreign language may not count toward other core, major, or minor requirements.

Double Major
Many students find it possible to complete the requirements for two (or more) majors within the College. The 120 credits required for graduation may remain sufficient, if the Core requirements as well as both major requirements can be fulfilled. In addition to fulfilling the general requirements for degree completion, the student seeking a double major must:
• Complete a major confirmation/declaration form for each major.
• Upon acceptance by each department/major, be assigned a mentor for each major.
• Satisfy requirements in each major.

A student enrolled in another school or college of the University may earn a second major within the College of Arts and Sciences by satisfying the Core requirements of the degree granting school or college, the requirements for each major, and completing the minimum number of credits for degree conferral required by the degree granting school or college.
Both departments and the student make an agreement to accept and coordinate the potential program at the outset. No department is required to participate in a double major program when it is felt that for some reason a particular combination is impractical.

**English for Academic Purposes Courses**

Courses listed under the intensive English program do not count toward graduation requirements. Course numbers EAP 1500, EAP 1900 and EAP 2850 count toward graduation requirements as equivalents to Department of English courses. In addition to those courses, six credits from EAP/MLNG courses at the 1000 level or higher may count toward graduation requirements.

**Foreign Language Proficiency**

Students at Saint Louis University can prove foreign language proficiency through the following methods:

1. An approved score on an Advanced Placement (AP) exam.
2. An approved score on an International Baccalaureate (IB) exam.
3. An approved score on an American Council on the Teaching of Foreign Languages (ACTFL) test at approved score. The ACTFL Oral Proficiency Interview, or OPI, is required. (*)
4. An approved score on the Common European Framework of References for Languages (CEFR) assessment.
5. The minimum equivalent score on any test/evaluation (e.g., TOEFL, IELTS, etc.) used to evidence English language proficiency for University admission. This option is only available to international students with citizenship from countries in which English is not the primary language.

(*) Those interested in proficiency testing in languages not available via ACTFL (e.g., Latin, Ancient Greek, etc.) should contact the Department of Languages, Literatures and Cultures.

Foreign language proficiency via any of the above methods must occur not later than the achievement of 60 credits (90 credits for transfer students).

**Grade Appeals**

The following procedures are available only for review of alleged capricious grading, and not for review of the judgment of an instructor in assessing the quality of a student’s work. Students may appeal a grade only for one or more of the following reasons:

1. Miscalculation of grade.
2. The assignment of a grade to a particular undergraduate student on some basis other than performance in the course.
3. The assignment of a grade to a particular undergraduate student by more exacting or demanding standards than were applied to other equivalent undergraduate students in that section.
4. The grade assigned results from different standards than the criteria for performance and evaluation outlined in the course syllabus.

**The Right of Fair and Equal Evaluation of Students**

The assessment of the quality of a student’s academic performance is one of the major professional responsibilities of university faculty members and is solely and properly their responsibility. It is essential for the standards of the academic program at Saint Louis University and the integrity of the degrees conferred by this University that the professional judgments of faculty members not be subject to pressures or other interference from any source.

It is necessary, however, that any semester grade be based on evidence of the student’s performance in a course, that the student have access to the evidence, that the instructor be willing to explain the basis upon which the grade was determined, and that a grade be determined in accordance with announced guidelines.

**Appeal Procedures**

Students must initiate a grade appeal within 90 days of date that the course grade was posted.

The grade appeal process must be resolved within one calendar year of the initiation of the appeal.

- The student shall confer with the instructor (in person or in writing), informing the instructor of questions concerning the grade and seeking to understand fully the grounds and procedures the instructor has used in determining the grade. The aim of such a conference is to reach mutual understanding about the grade, the process by which it was assigned, and to correct errors, if any, in the grade.
- If after consultation with the instructor the student believes that a grade is capricious, the student will confer with the chair of the department in which the course was offered. The chair will consult with the instructor and the student separately or together in an attempt to reach a resolution of the matter.
- If the matter remains unresolved, the student will submit a written appeal request with supporting evidence (if relevant) to the chair. The chair will convene an intra departmental grade appeal committee consisting of the chair and two faculty members. The student’s written appeal request will be considered and the instructor will also respond to the student’s petition in writing. The grade appeal committee will interview both the instructor and the student; and subsequently, the committee will recommend either that the grade was not assigned capriciously and shall stand or that the grade may have been assigned capriciously and the matter merits further consideration. The recommendation of the departmental grade appeal committee will be communicated to the student, the instructor, and the dean by the departmental chair.
- If the matter has not been resolved to the satisfaction of the student and the instructor, either may petition the dean to convene an ad hoc grade appeal subcommittee to consist of two faculty members of the College of Arts and Sciences from outside of the instructor’s department and the dean or his/her representative.

This subcommittee shall recommend to the dean either that the grade should stand, or that it should be changed; and shall notify both the student and the instructor of its recommendation. The dean shall then render a decision and notify all parties of his or her action. *

* A written record should be kept at all stages of the appeals process.

**Protection of the Instructor’s Rights**

The decision of a grade appeal subcommittee will neither be used as a cause for any disciplinary action nor dismissal of a tenured faculty member or a non-tenured faculty member before the expiration of a contract period. Nor shall a decision, by itself, be a basis for any other disciplinary action. Any disciplinary actions shall be in accordance with regular University procedures. All evidence considered by a grade appeal subcommittee shall be made available to any body which may be considering disciplinary action concerning an instructor whose grading has been found by a grade appeal subcommittee to be capricious. That body shall make an independent determination based upon its own
consideration of all evidence, irrespective of the findings of the grade appeal subcommittee.

**Internship Protocols (Graduate and Undergraduate)**  
In order to ensure the quality of the student learning experience and compliance with accreditation and Department of Labor requirements, students (graduate and undergraduate) must accomplish the following in order to be registered for an internship in the College of Arts and Sciences:

1. Work with academic department/program to identify an internship site.
2. Complete the College of Arts and Sciences Learning Contract with site sponsor and faculty sponsor.
3. Complete one of the following:
   a. Internship acknowledgment of risk and release for elective internships or
   b. Internship risk acknowledgment for required internships.
4. Submit your completed contract and acknowledgment/release to the College of Arts and Sciences Academic Advising Office in Verhaegen, Room 218 at least two weeks prior to start of term (not later than the end of drop/add period for term).

Once your contract and acknowledgment/release are verified by the dean’s office, you will be enrolled by the registrar in your internship course.

**Major/Minor Declaration**  
Students may not pursue a major and minor/certificate or minor and certificate within the same academic discipline without departmental permission.

**Petition for Reinstatement**  
Students dismissed from the University may petition for reinstatement by submitting the Petition for Reinstatement form.

Students may be reinstated with specific conditions for continued enrollment. Failure to meet the conditions specified may result in cancellation of registration and academic dismissal.

**Probation Status Expectations**  
Students in the College of Arts and Sciences who are granted academic probation status are required to meet with their assigned academic adviser during the entire probationary period and to earn grades that improve their cumulative grade point average.

Failure of student to attend required meetings or fulfill the terms of the probation contract established with their academic adviser will negatively impact consideration for continued enrollment. Failure to meet the conditions established may result in a registration hold, registration cancellation, and/or academic dismissal.

**Transfer/Prerequisite Coursework**  
Coursework taken more than 10 years ago may require review in order to determine if the course will be accepted for transfer or used as a prerequisite.

A student may - at the College’s discretion - be required to complete proficiency exams, take additional courses, or repeat selected courses. This policy may also apply to coursework less than 10 years old for disciplines in which the University has determined the body of knowledge or its interpretation have undergone significant change.

**Core**  
Please note: Beginning in fall 2022, all incoming Saint Louis University undergraduates—regardless of major, program, college or school—will complete the University Core curriculum. You can find more information about SLU’s Common Core here: [https://www.slu.edu/core/index.php](https://www.slu.edu/core/index.php)

The mission of the Undergraduate Core Curriculum of the College of Arts and Sciences is to foster the development of “women and men for others” who are dedicated to the common good, social justice, and effective leadership. The mission is accomplished by a curriculum which:

- develops a broad understanding of ethical and religious principles and their relationship to the moral challenges of everyday life,
- provides students with practical knowledge and theoretical frameworks to understand and transform the world and address forthrightly the moral questions confronting today’s society,
- develops sensitivity to the points of view of the oppressed and the marginalized,
- strives to reduce ethnocentric biases and encourages a scholarly perspective on cross-cultural issues,
- exposes students to different disciplines and their variety of approaches to the quest for knowledge,
- provides the tools for further learning through courses in the humanities, social sciences, arts, natural sciences, and mathematics,
- enhances effective communication through courses in composition and foreign language,
- increases awareness of the imaginative, artistic, and affective capacities of humankind,
- encourages an understanding of past traditions as well as an orientation toward present social problems

Such a core equips students with the intellectual tools so that they can begin to understand the present and prepare for the future.

**Bachelor of Arts Core Curriculum Requirements**

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tr>
<td></td>
<td><strong>Core Components and Credits</strong></td>
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<td></td>
<td>Foundations of Discourse</td>
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<td>Diversity in the U.S.</td>
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<td>Fine Arts</td>
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<td>Literature</td>
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<td>Mathematics</td>
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<td></td>
<td>Theology</td>
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Graduation Requirements

- Complete a minimum of 120 credits (excluding pre-college level courses numbered below 1000).
- Complete either the College of Arts and Sciences Bachelor of Arts or Bachelor of Science Core Curriculum Requirements
- Complete major requirements: minimum 30 credits required.
- Complete remaining credits with a second major, minor, certificate, and/or electives to reach the minimum of 120 credits required for graduation.
- Achieve at least a 2.00 cumulative grade point average, a 2.00 grade point average in the major(s) and a 2.00 grade point average in the minor/certificate, or related elective credits.
- Complete department/program-specific academic and performance requirements.
- Complete at least 50% of the coursework for the major and 75% for the minor/certificate through Saint Louis University or an approved study abroad program.
- Complete 30 of the final 36 credits through Saint Louis University or an approved study abroad program.
- Complete an online degree application by the required University deadline.

Additional Information
Detailed information can be found at www.slu.edu/arts-and-sciences/student-resources/core-curriculum
(http://www.slu.edu/arts-and-sciences/student-resources/core-curriculum/)

Core Curriculum Fulfillment Policies
A single course may not fulfill more than one Core requirement, except for Diversity in the US and Global Citizenship courses, which may do "double duty" by satisfying another core, major, minor, or certificate requirement.

Courses that meet both requirements of the Core Curriculum and a department's or program's requirement for the major, minor, or certificate may be regarded as fulfilling both requirements simultaneously, provided departmental and program policies are preserved. For example, English majors may not use core literature courses to satisfy the major.

Neither cross-listed courses, nor courses meeting both a Core Curriculum and a department's or program's requirement for the major, minor, or certificate are counted twice for degree credit.

Core Requirements for Bachelor of Arts Degree
Applicants with prior Associate's Degree or Bachelor's Degree

The student must complete the following from the approved Bachelor of Art (BA) Core Curriculum:
- At least one approved three-credit course from each of the BA Core Curriculum required areas of Foundations of Discourse, Cultural Diversity, Fine Arts, Literature, Science, Mathematics, World History, Social Science;
- Proof of foreign language proficiency at the second course level (1020) or one semester’s study in a foreign country at a college/university where a language other than English is employed in courses taken;
- BA Core Curriculum required Philosophy and Theology courses.
A single course may not fulfill more than one Core requirement (except for Cultural Diversity, which may do “double duty” by satisfying another core, major, minor, or certificate requirement).

Core Requirements for Bachelor of Science Degree
Applicants with prior Associate’s Degree or Bachelor’s Degree

The student must complete the following from the approved Bachelor of Science (BS) Core Curriculum:

- At least one approved three-credit course from each of the BS Core Curriculum required areas of Foundations of Discourse, Cultural Diversity, Fine Arts, Foreign Language, Literature, World History, Social Science;
- BS Core Curriculum required Philosophy and Theology courses;
- Four-credit Bachelor of Science Core Curriculum Mathematics course – MATH 1510 Calculus I or higher;
- Eight-credit Bachelor of Science Core Curriculum Sciences courses – in a single science outside the student’s major.

A single course may not fulfill more than one Core requirement (except for Cultural Diversity, which may do “double duty” by satisfying another Core, major, minor, or certificate requirement).