Academic Opportunities

Experiential Learning

Internships

Internships give students the opportunity to capitalize on what they are learning in the classroom and apply it in a work setting. Internships help students to build and enhance their skills, provide practical experience so often sought by employers, and offer excellent opportunities to establish contacts in their career field. Professional internships are available both on- and off-campus, and may be paid, unpaid and completed for academic credit in many majors. Internships for all academic majors are posted in Handshake, the university-wide internship and professional job database. To access Handshake, go to https://temple.joinhandshake.com/login. To obtain information about receiving academic credit for an internship, students should contact their respective school or college.

Temple University's Office of Community Affairs and Engagement is dedicated to providing students with the resources and guidance necessary to immerse themselves in action for positive social change. Through our "Volunteering at Temple" program we work with staff and students to establish strong relationships within and beyond the Temple campus through community service. The office partners very closely with the Temple University Community Service Association and other student organizations to plan and implement short- and long-term opportunities primarily in North Philadelphia where Temple’s Main Campus is located. The office also hosts "Scouting at Temple" to connect volunteers with the Boy Scouts and Girls Scouts organizations for engagement. For more information, contact Andrea Swan at aswan@temple.edu or at 215-204-7409.

First Year & Transfer Programs

Michael Lawlor, Associate Vice Provost
500 Conwell Hall
215-204-8580
michael.lawlor@temple.edu

University Seminar Series

First-Year (Freshman) Student Seminars

First-Year (Freshman) Student Seminars are academic courses designed to support student learning and development in the critical first semester of college. UNVS 1001 can be taken as part of a Learning Community or as a stand-alone course. College-specific seminars are offered by the College of Liberal Arts, College of Science and Technology, the Lew Klein College of Media and Communication, and the Center for the Performing and Cinematic Arts.

UNVS 1001 is a 1-credit course that introduces first-year students to the opportunities and rigor of higher education, as well as to the skills needed to use academic resources successfully in college. The topics covered in the seminar help first year students articulate and reach their academic goals.

UNVS 1002 is a 1-credit course that introduces first-year students to the opportunities to discover major interests through applied learning and other career-oriented experiences. The course exposes students to career paths and encourages major exploration through discussions with faculty, informational interviews, readings, and opportunities to practice skills needed to be a more effective student.

UNVS 1003 is a 3-credit course that includes instruction in all four language skills (reading, writing, speaking and listening). It also focuses on additional academic skills and strategies necessary for students to succeed in undergraduate courses. Emphasis will be on critical thinking and independent research along with the introduction to technologies that support course requirements.

UNVS 1006 is a 1-credit course that provides students instruction in critical thinking skills. Through the study of historical and contemporary learning theories and research-based cognitive strategies, students will be able to meaningfully reflect upon their learning and have an opportunity to develop and implement techniques to improve their success.

UNVS 1007 is a 2-credit course that introduces first-year students, who are also Cecil B. Moore scholarship recipients, to resources and strategies that contribute to a successful transition into college. The course is designed to develop academic skills and establish a supportive campus network. This course allows students to reflect on their academic and personal experiences and practice new skills to promote student success.

Sophomore Seminar

UNVS 2001 is a 1-credit academic course that provides sophomores opportunities to work on professional planning and development. Topics will include individual strengths exploration, academic majors, potential career paths, internship preparation, research opportunities, campus involvement, graduate school preparation, and career transition preparation.

Transfer Seminar

UNVS 2002 is a 1-credit academic course that introduces new transfer students to the opportunities and resources at Temple University. The course is designed to assist students in their transition as well as assist in preparing them for their future career/educational plans.
Global Citizenship Seminar
UNVS 2003 is a 1-credit academic course that assists students in their development of global perspectives and competencies that are important for successful navigation of the world. This course explores topics and themes related to helping students prepare to move forward as global citizens.

Junior Seminar
UNVS 3001 is a 1-credit academic course that provides junior-level students with an opportunity to work on pre-professional planning and development. It will focus specifically on preparation for post-graduate educational opportunities and entrance exams for graduate and professional programs.

Peer Mentor Development Seminar
UNVS 3002 is a variable credit course (0 to 1 credit) that introduces students to content and communication skills identified as integral to serving as a peer mentor in the college setting. Through this course, students become proficient guides to Temple and community resources, well-versed in college and academic success strategies, and equipped with effective interpersonal communication skills.

Resident Assistant Development Seminar
UNVS 3003 is a variable credit course (0 to 1 credit) that introduces students to topics and issues pertaining to the Resident Assistant (RA) position. Students in this course will be exposed to leadership and student development theories, practical strategies related to community building, conflict resolution, and inclusivity concepts. This class examines a theoretical exploration of residential life and will not encompass the entire resident assistant role. Course material will be grounded in student development theory as well as experiential learning. Students will discuss experiences using their first few months as a Resident Assistant to learn from each other and develop best practices.

Learning Communities
A Learning Community consists of two or more linked courses designed to provide students with a more integrated and meaningful learning experience. Learning Communities foster an intellectual environment where learning can flourish and help smooth the transition to college by providing an opportunity for students to form bonds with fellow first-semester students who are in these same classes.

Learning Communities are designed primarily for the special student populations. During New Student Orientation, an academic advisor will help students select the learning communities which best meet their academic interests and needs.

Living Learning Communities (LLCs)
LLCs enhance students’ academic, personal, and professional growth by offering dedicated residential communities ranging from thematic to academic interests. LLCs bring together a challenging curriculum with co-curricular experiences that expand learning beyond the classroom and integrate it with daily campus life. For more information go to https://housing.temple.edu/.

Online Learning
Andrew Lessman
Office of Digital Education
Atlantic Bell Technology Center – Suite 403
215-204-3391
https://online.temple.edu/

Temple University’s Online Learning Program is designed to give students a rigorous, high-quality education that provides more flexibility in when and how they attend classes. Courses are offered at both the undergraduate and graduate levels and also for continuing education students.

Continuing degree-seeking (matriculated) students can register online via Self-Service Banner in the TUportal. Non-degree seeking students must register through the Office of Continuing Studies in the Academic Resource Center at Mitten Hall, Suite 110 (215-204-2500). Non-degree seeking students can obtain their registration forms online (https://undergradstudies.temple.edu/arc).

How online learning works: Each week, a student will access Canvas to view assignments and reading materials and participate in collaborative discussions or projects with instructors and classmates. Some online programs and courses require students to meet virtually using live web conference video technologies. Students should understand that online learning experiences are rigorous and require the same level of preparation and effort as traditional courses.

The Online Learning Program provides access to over 500 course titles via online, blended, virtual, and videoconferencing formats. Visit online.temple.edu/offerings to view a roster of academic programs that can be completed fully online.

For successful completion of an online course, students are recommended to have daily access to a computer with a fast internet connection. Visit online.temple.edu for more information.
Pre-Professional and Pre-Graduate Programs

Pre-Law Program

Temple offers undergraduates a wide range of courses, programs of study, and majors that will contribute to their preparation for law school and for a career in the legal or a related profession. Temple undergraduates will find numerous opportunities to sharpen their critical thinking, reading and writing skills, both in and out of the classroom. Interested students can participate in the Mock Trial Team, get involved in the pre-law organizations (Phi Alpha Delta and the Pre-Law Society), or undertake an internship in the Philadelphia area. Speakers on legal issues, on careers in law, and on preparing for the LSAT provide additional opportunities for the Temple student to learn more about the study of law and prepare for the intellectual challenges ahead.

Entering first-year students in the College of Liberal Arts and the Fox School of Business and Management can apply for the Temple Law Scholars Program, an early assurance program offered by Temple University’s Beasley School of Law. See the Special Admissions Programs section of the Bulletin for details.

Pre-Professional Health Advising

Mitten Hall, Suite 110
215-204-2513
healthadvising@temple.edu
https://undergradstudies.temple.edu/healthadvising

The office of Pre-Professional Health Advising assists students in their academic and experiential preparation for applying to programs in dentistry, medicine, optometry, pharmacy, podiatry, veterinary medicine, physical therapy, occupational therapy and physician assistant. Advising offered by this office supplements the academic advising (course registration, major requirements and graduation review) provided by the Academic Advisors in each student’s primary college based on their major program of study.

Advising through Pre-Professional Health Advising will help students stay organized as they identify the tracks or programs best suited to their interests in the health care professions. Beginning in their first semester, students can take advantage of our ePortfolio system as well as a special section of the First-Year Seminar designed specifically for students interested in professional school. Temple undergraduates will find numerous opportunities both in and out of the classroom to develop the knowledge, skills, and experiences to prepare them for their future endeavors.

Pre-Med Health Scholars

The Pre-Med Health Scholar Program is offered to highly talented high school seniors interested in pursuing a career as a physician. It is designed to recruit exceptional students to Temple University by offering a Linkage Agreement with Lewis Katz School of Medicine at Temple University. Applications are accepted from high school seniors and interviews are conducted in February of their senior year of high school. 

Health Scholar Program Applications for interested high school seniors are available through the Pre-Professional Health Advising web site. Completed applications are due by December of each student’s senior year in high school. Students entering Temple University as Pre-Med Health Scholars may consider an Accelerated BA/MD (3+4) Degree option during their first semester of undergraduate studies.

For more information, please visit the Pre-Professional Health Studies web site.

Accelerated Programs for Dentistry, Pharmacy, Physical Therapy, and Podiatry

Accelerated Programs allow Pre: Dentistry, Pharmacy, and Podiatry (3+4 Tracks) as well as Physical Therapy (3+3 Track) students the option of earning both their Bachelor of Arts and Graduate degrees in a shorter period of time. Bachelor's degrees are conferred after successfully completing three years of undergraduate studies and passing all courses in the first year of professional school. The Accelerated BA/DMD, BA/PharmD, BA/DPM, or DPT Programs are designed for high-achieving students who have distinguished themselves with impressive academic records and a demonstrated interest in their respective field.

Applications are accepted from high school seniors and first year, first semester, freshmen. Accelerated Program Applications are available on the Pre-Professional Health Advising web site.

Military Science (ROTC) Credits Applicable for Graduation

Undergraduate students whose degree programs allow for free electives (those beyond required course credits needed to satisfy university General Education, school or college, and major requirements) may be able to apply up to 12 credits of upper-division military science courses toward the total number of credits required for graduation. The allowable military science credits applicable toward graduation requirements include four upper-division courses at the 3000- and 4000-level in Aerospace Studies (Air Force ROTC), or Military Science (Army ROTC), or Naval Science (Navy ROTC).

The courses for which credits may be applicable to graduation include:

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Course Name</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Science</td>
<td>MLSC 3001</td>
<td>Applied Leadership &amp; Management I</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Department</td>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td></td>
</tr>
<tr>
<td>------------------</td>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>Military Science</td>
<td>MLSC 3002</td>
<td>Applied Leadership &amp; Management II</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Military Science</td>
<td>MLSC 4001</td>
<td>Advanced Leadership &amp; Management I</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Military Science</td>
<td>MLSC 4002</td>
<td>Advanced Leadership &amp; Management II</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Aerospace Studies</td>
<td>AIRF 3011</td>
<td>Air Force Leadership Studies I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Aerospace Studies</td>
<td>AIRF 3021</td>
<td>Air Force Leadership Studies II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Aerospace Studies</td>
<td>AIRF 4031</td>
<td>National Security Affairs I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Aerospace Studies</td>
<td>AIRF 4041</td>
<td>National Security Affairs II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 3001</td>
<td>Naval Ships Systems I: Engineering</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 3002</td>
<td>Naval Ships Systems II: Weapons</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 3003</td>
<td>Evolution of Welfare</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 4001</td>
<td>Naval Operations and Seamanship</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 4002</td>
<td>Leadership &amp; Ethics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Naval Science</td>
<td>NAVS 4003</td>
<td>Fundamentals of Maneuver Warfare</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

For more information about the applicability of AROTC, NROTC and AFROTC courses for graduation credit, please call the Undergraduate Studies Office (215-204-2044).

**Military Science - Army Reserve Officers' Training Corps (Army ROTC)**

Raymond A. Maszarose, Lieutenant Colonel  
Ritter Hall, Lower Level  
215-204-7480 or 215-204-2482  
Fax: 215-204-7481  
https://www.goarmy.com/rotc/schools/temple-university.html

Through a curriculum offered by the Temple Department of Military Science, qualified full-time students can earn a commission as an Active Duty, Reserve, or National Guard Officer, while concurrently satisfying academic requirements for a baccalaureate or graduate degree. Interested students not convinced that a career in the military is right for them can also learn more about how The Army of the United States selects and trains its future leaders and conducts operations on a day-to-day basis.

Military Science courses are open to all Temple students. There is no requirement for students taking Military Science courses to enroll in the commissioning program. Students taking Military Science courses are under no military service obligation of any kind if not enrolled in the commissioning program.

Students enrolled in the commissioning program incur either an active duty or reserve forces duty obligation commencing upon successful completion of the ROTC Advanced Course program and graduation from college. Temple's Department of Military Science offers both two-year and four-year curricula leading to a commission in the United States Army.

**Army Reserve Officers' Training Corps (AROTC) Four-Year Commissioning Program**

The Four-Year Program consists of two phases: the Basic Course and the Advanced Course.

In the Basic Course, the student takes one Military Science course each semester during the freshman and sophomore years. This instruction orients the student to activities frequently encountered during military service. Though students may voluntarily participate in weekend exercises and ROTC-sponsored events, they are under no obligation to do so. Additionally, students enrolled in the Basic Course are under no obligation for present or future military duty.

During the Advanced Course (normally the junior and senior years), the student receives instruction designed to enhance leadership abilities; reinforce managerial, supervisory, and accountability skills; and further develop the individual's foundation of military knowledge. The highlight of this instruction is the student's attendance at the five-week Cadet Summer Training Course, usually during the summer between the junior and senior years. The camp is a series of rigorous leadership challenges in which the Temple student competes against students from 272 other colleges and universities. When students complete the Advanced Course, they are obligated to accept a commission as a Second Lieutenant and upon graduation from college, incur either an active duty or reserve forces duty service commitment in the United States Army.
Two-Year Commissioning Program

The Two-Year Program consists of the ROTC Advanced Course and any qualified full-time graduate or undergraduate student who has at least two years of academic study remaining at Temple University and has completed the Basic Course or its equivalent may apply. Basic Course equivalency can be granted for prior active or reserve military service. Additionally, Temple students can receive this equivalency by attending a five-week Cadet Summer Training Program at Fort Knox, Kentucky. Following successful completion of this challenging program, the student is eligible to enter the ROTC Advanced Course. Students attending the Cadet Summer Training can incur a military obligation, and they are required to enroll in the ROTC Advanced Course. Students of exceptional academic accomplishment may qualify for Basic Course Placement Credit without being required to attend Cadet Summer Training. If you are a sophomore or junior with between 54-65 credit hours completed, please contact us for additional information at 215-204-7480/7482/2482.

Scholarships

The Military Science Department administers the Army Scholarship Program, which includes numerous options. The scholarships are awarded based on local and national competitions and are for four, three, and two years. The scholarships pay tuition or room and board, a $1200 annual allowance for books and lab fees, and a monthly stipend of $420. The scholarships are awarded based on academic merit, and a student need not be enrolled in Army ROTC to apply. Inquiries should be directed to:

Mr. Marc Young
Enrollment Officer
Department of Military Science/ROTC
Ritter Hall - Lower Level
215-204-7482
myoung01@temple.edu

Course Offerings

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLSC 1001</td>
<td>Introduction to Military Science I (Fall)</td>
<td>1</td>
</tr>
<tr>
<td>MLSC 1002</td>
<td>Introduction to Military Science II (Spring)</td>
<td>1</td>
</tr>
<tr>
<td>MLSC 2001</td>
<td>Small Unit Operations and Leadership I (Fall)</td>
<td>1</td>
</tr>
<tr>
<td>MLSC 2002</td>
<td>Small Unit Operations and Leadership II (Spring)</td>
<td>1</td>
</tr>
<tr>
<td>MLSC 3001</td>
<td>Applied Leadership and Management I (Fall)</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 3002</td>
<td>Applied Leadership and Management II (Spring)</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4001</td>
<td>Advanced Leadership and Management I (Fall)</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4002</td>
<td>Advanced Leadership and Management II (Spring)</td>
<td>2</td>
</tr>
<tr>
<td>MLSC 4003</td>
<td>Leadership Lab (All semesters)</td>
<td>0</td>
</tr>
</tbody>
</table>

Enrollment is open to all students, but full participation in some of the military training is limited to students enrolled in the commissioning program. Contact the Military Science Department for details.

Military Science Faculty

Raymond A. Maszarose, Lieutenant Colonel, Armor, Professor of Practice in Military Science, B.A. - United States Military Academy, M.A. – Command and General Staff College, Fort Leavenworth, KS.

Juan R. Urista, Captain, Logistics, Assistant Professor of Practice in Military Science, Battalion Executive Officer, B.S. - University of Las Vegas, Nevada.

Steven K. Van Esch, Sergeant First Class, Infantry, Commandant of Cadets.

Aerospace Studies - Air Force Reserve Officer Training Corps (AFROTC)

Department of Aerospace Studies
Saint Joseph's University
5600 City Avenue
Philadelphia, PA 19131
610-660-3190
rotc@sju.edu
https://sites.sju.edu/afrotc/
Academic Opportunities

Students are eligible to participate in the Air Force Reserve Officer Training Corps (AFROTC) through an agreement with Saint Joseph’s University. All aerospace studies courses will be held on the Saint Joseph’s University campus, although students can register through Temple’s Self Service Banner system for their AFROTC courses. The AFROTC program enables highly-qualified college students to earn a commission as an active-duty Air Force or Space Force officer while concurrently satisfying requirements for his or her baccalaureate degree.

AFROTC offers a three- or four-year curriculum leading to a commission as a Second Lieutenant in the United States Air Force (USAF) or United States Space Force (USSF). In the four-year curriculum, a student (cadet) takes General Military Course (GMC) classes during the freshman and sophomore years, attends a two-week summer training program between the sophomore and junior years, and then takes Professional Officer Course (POC) classes during the junior and senior years. Cadets in the three-year curriculum will be dual-enrolled in both GMC classes during the sophomore year, attend a summer training program, and take POC classes during the junior and senior years. A cadet is under no contractual obligation with the USAF until entering the POC or accepting an AFROTC scholarship. The GMC curriculum focuses on the scope, structure, organization and history of the USAF with an emphasis on the development of airpower and its relationship to current events. The POC curriculum concentrates on the concepts and practices of leadership and management, and the role of national security forces in American society.

In addition to the academic portion of the curricula, each cadet participates in a two-hour Leadership Laboratory/Professional Military Training Laboratory and physical training twice a week. Leadership/Professional Military Laboratories utilize the cadet organization designed for the practice of leadership and management techniques.

Further information on the AFROTC program at Saint Joseph’s University can be found at https://sites.sju.edu/afrotc/, or students can contact detachment personnel directly at:

Recruiting Flight Commander
AFROTC Detachment 750
Saint Joseph’s University
Philadelphia PA 19131
610-660-3190
rotc@sju.edu
https://sites.sju.edu/afrotc/

Course Offerings

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRF 1011</td>
<td>Foundations of the United States Air Force I (Fall)</td>
<td>1</td>
</tr>
<tr>
<td>AIRF 1012</td>
<td>Air Force Leadership Laboratory I (Fall)</td>
<td>0</td>
</tr>
<tr>
<td>AIRF 1021</td>
<td>The Foundation of the United States Air Force II (Spring)</td>
<td>1</td>
</tr>
<tr>
<td>AIRF 1022</td>
<td>Air Force Leadership Laboratory II (Spring)</td>
<td>0</td>
</tr>
<tr>
<td>AIRF 2031</td>
<td>The Evolution of U.S. Aerospace Power I (Fall)</td>
<td>1</td>
</tr>
<tr>
<td>AIRF 2041</td>
<td>The Evolution of U.S. Aerospace Power II (Spring)</td>
<td>1</td>
</tr>
<tr>
<td>AIRF 3011</td>
<td>Air Force Leadership Studies I (Fall)</td>
<td>3</td>
</tr>
<tr>
<td>AIRF 3021</td>
<td>Air Force Leadership Studies II (Spring)</td>
<td>3</td>
</tr>
<tr>
<td>AIRF 4031</td>
<td>National Security Affairs I (Fall)</td>
<td>3</td>
</tr>
<tr>
<td>AIRF 4041</td>
<td>National Security Affairs II (Spring)</td>
<td>3</td>
</tr>
</tbody>
</table>

Naval Science - Naval Reserve Officers’ Training Corps (NROTC)

Director, Naval Science Department
University of Pennsylvania
NROTC Unit
417 Hollenback Center
3000 South Street
Philadelphia, PA 19104-6399
215-898-7436
Fax: 215-573-2067
https://nrotc.vpul.upenn.edu/

The Naval Reserve Officer’s Training Corps (NROTC) Program enables a college student to earn a commission in the Navy or the Marine Corps while concurrently satisfying requirements for a baccalaureate degree. Temple students are eligible to participate in NROTC through an agreement with the University of Pennsylvania. Scholarship and non-scholarship programs are available and can be tailored to support students who join NROTC after the start of their freshman year or by the beginning of their sophomore year.
All NROTC students are required to enroll in NAVS 1003 during every semester they attend.

Navy-Option scholarship and College Program (non-scholarship) students must enroll in NAVS 1001 and NAVS 1002 during their freshman year, NAVS 2001 and NAVS 2002 during their sophomore year, NAVS 3001 and NAVS 3002 in their junior year, and NAVS 4001 and NAVS 4002 in their senior year.

Those seeking commissions in the Marine Corps will enroll in NAVS 1001 and NAVS 1002 during their freshman year, NAVS 2001 during their sophomore year, NAVS 3003 and NAVS 4003 during either their junior or senior year, and NAVS 4002 during their senior year only.

Temple students register for NROTC classes through the Temple Self Service Banner system and all naval science courses are held on the University of Pennsylvania campus.

Navy scholarship students must complete:

- 6 semester hours of calculus (not required for Nurse Corps candidates)
- 6 semester hours of calculus-based physics (not required for Nurse Corps candidates)
- 3 semester hours of American military history or national security policy (not required for Nurse Corps candidates)
- 3 semester hours of World Culture and Regional Studies
- 6 semester hours of English

Marine-Option scholarship students must complete:

- 3 semester hours of American military history or national security policy
- 6 semester hours of English

College Program students must complete:

- 6 semester hours of college-level algebra or advanced trigonometry (one year of calculus is recommended)
- 6 semester hours of physical science courses (one year of calculus-based physics is recommended)
- 3 semester hours of American military history or national security policy
- 3 semester hours of World Culture and Regional Studies
- 6 semester hours of English

Students must check with their naval science instructors to determine specific courses that fulfill the above requirements and to determine which Naval Science courses receive credit within their degree plan.

In addition to the above, all students are required to attend Naval Science Drill (NAVS 1003), a 2-hour professional laboratory period each week (no academic credit) that emphasizes military drill, physical fitness, professional performance, and leadership topics.

### Course Offerings

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAVS 1001</td>
<td>Naval Orientation</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 1002</td>
<td>Seapower and Maritime Affairs</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 1003</td>
<td>Naval Science Drill</td>
<td>0</td>
</tr>
<tr>
<td>NAVS 2001</td>
<td>Leadership &amp; Management</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 2002</td>
<td>Navigation</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 3001</td>
<td>Naval Ships Systems I: Engineering</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 3002</td>
<td>Naval Ships Systems II: Weapons</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 3003</td>
<td>Evolution of Warfare</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 4001</td>
<td>Naval Operations and Seamanship</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 4002</td>
<td>Leadership and Ethics</td>
<td>3</td>
</tr>
<tr>
<td>NAVS 4003</td>
<td>Fundamentals of Maneuver Warfare</td>
<td>3</td>
</tr>
</tbody>
</table>

### International Education at Temple

International education takes many forms at Temple: learning other languages; spending a summer, semester or year studying abroad; building an international concentration into a major; or enrolling in special programs such as the Latin American Studies Semester. Students are encouraged to consult their school/college and course descriptions for further information on international and language studies.
Education Abroad and Overseas Campuses

200 Tuttleman Learning Center
215-204-0720
https://studyabroad.temple.edu

Study abroad is one of the most rewarding and beneficial experiences available to Temple students. Temple's transformative global learning experiences provide a firsthand understanding of cultures and languages, enabling students to better understand and contextualize world issues and develop as engaged global citizens, collective problem-solvers, and leaders in their chosen fields.

Temple students have almost limitless options when it comes to studying abroad. Students may spend a semester, academic year or summer participating on one of Temple's numerous programs abroad or may choose to participate in an accredited, approved external program through another university or study abroad provider.

Financing Study Abroad

Students receiving financial aid can usually apply most, if not all, sources of aid to study abroad tuition and fees. Temple offers scholarships for semester, academic year, and summer study abroad for qualified students and advises students for external scholarships, including Gilman and Vira Heinz.

Visit the financial aid, scholarship and funding study abroad sections of Education Abroad’s web site for more information.

Temple's Passport Scholarship

Temple provides a $145 scholarship for the cost of a passport to all first-year and transfer students who intend to study abroad and are applying for a passport for the first time. Learn about the passport scholarship and application.

Program Updates

For updates on program status, visit the Education Abroad web site.

Learn More:
Visit Education Abroad
Tel: 215-204-0720
E-mail: study.abroad@temple.edu.

Semester and Academic Year Programs

Temple University, Japan Campus (TUJ)

Matthew J. Wilson, Dean

Undergraduate students from Temple and other universities around the U.S. may study abroad alongside degree-seeking students at Temple University, Japan Campus (TUJ) for an academic year, semester, and/ or summer, choosing from a broad range of courses including GenEd offerings, upper-level courses in a variety of fields, and Japanese language. All coursework, with the exception of language courses, is conducted in English. Many study abroad students also participate in credit-bearing internships coordinated by TUJ's Career Development Office.

To enrich the students' exposure to Tokyo and enhance their understanding of Japanese culture, TUJ organizes several optional field trips and excursions each semester. These include half-day excursions to sites in and around Tokyo, as well as day and overnight excursions to various locations throughout Japan.

Full details about the study abroad program at TUJ are available on the Education Abroad web site.

Temple University Rome

Emilia Zankina, Dean

Temple University Rome was founded in 1966 and is one of the oldest and largest study abroad programs in Italy. Students from Temple and other universities around the U.S. may study abroad at Temple Rome for an academic year, semester, and/or summer.

In addition to study abroad, the Temple Rome Entry Year (TREY) program offers incoming first-year students the opportunity to study at the Rome campus for one year and then continue their education at Temple University.

At Temple Rome, students enroll in courses designed to take advantage of the city's rich resources. With a broad range of courses offered in architecture, biology, business, communication, engineering, the humanities and social sciences, sports and tourism hospitality management, and visual arts, students can take an interdisciplinary approach to learning. GenEd courses are also available. Semester students who have not studied Italian previously must enroll in an elementary Italian language course in order to take best advantage of their stay in Italy. Study abroad students often participate in credit-bearing internships coordinated by Temple Rome.

An extensive field study program complements the traditional classroom and studio curricula. Classes make regular trips to museums, architectural sites, and other points of interest in Rome, and many courses include excursions outside of Rome. Several courses include opportunities to study and
engage with Roman university students. Temple Rome arranges optional programs and volunteer opportunities each semester that further introduce students to life in Rome.

Full details about the study abroad program at Rome are available on the Education Abroad web site.

**Temple University in Spain**

Dr. Jamie Durán, Program Director

Temple University's spring semester and summer programs in Spain are based at the University of Oviedo. Students are enrolled in the Cursos de Lengua y Cultura Españolas para Extranjeros program at the University of Oviedo's humanities campus, El Milán. Courses are taught by native Spanish-speaking professors of the University of Oviedo, Temple faculty member, Dr. Jaime Durán, and in the summer, additional visiting Temple faculty.

As a complement to academic courses, cultural programming opportunities, organized leisure activities, and homestays help students acquire in-depth knowledge of various aspects of Spanish and Asturian culture, as well as strengthen students' Spanish language proficiency outside of a formal classroom setting.

**Spring Semester Program**

The spring semester program is designed for students with at least four semesters of college level Spanish, or the equivalent, who are committed to furthering their Spanish language skills. All students enroll in one of two tracks, intermediate or advanced, depending on their Spanish language background, and choose from coursework in Spanish language, literature, translation, history and art. The university also coordinates a one-week non-credit enrichment workshop, cultural activities, and organized visits to sites of interest studied in class.

**Summer Program**

The 4.5 week summer program includes coursework in Spanish language, literature, and cultural studies taught in Spanish. An additional course taught in English may be offered, such as a GenEd course (these additional courses vary). All students enroll in two courses.

To be eligible for the program, students are required to have successfully completed at least one or two semesters of university-level Spanish (or the equivalent). Language requirements may be lower for students planning to take the English-taught course.

Full details about Temple in Spain programs are available on the Education Abroad web site.

**Exchange Programs**

Temple University students may study for a semester or academic year in countries around the world, including Australia, England, France, Germany, Hong Kong, South Korea, Spain and Taiwan on Temple's university-wide exchange programs. Through Temple's established partnerships with a number of universities, Temple students study at an overseas university while paying Temple tuition, and "in exchange" give a student from the same university an opportunity to study at Temple. Exchanges provide a full immersion experience at the host university. In most cases, exchange students take classes with students from the host country and have opportunities to get involved in campus clubs, organizations, and activities.

Given the fully immersive nature of exchanges and the challenge of adapting to what is often a different, more autonomous educational structure, exchanges are most appropriate for an independent, highly motivated student with a strong academic history. Exchange participants take a full-time course load while abroad and earn transfer credit.

Detailed information about Exchange Programs is available on the Education Abroad web site.

**Summer Programs Abroad**

Each year, several Temple faculty members direct summer programs abroad for academic credit. Some programs change annually; others have been part of Temple's summer curriculum for many years. The programs generally last four to eight weeks, admit qualified students from Temple as well as other universities, and charge Temple's regular tuition rates. In recent years, summer programs have been planned for the Czech Republic, France, Germany, Ghana, Greece, India, Italy, Jamaica, Japan, Korea, Serbia, Spain, Taiwan and the UK.

Summer program details are available on the Education Abroad web site.

**Klein College of Media and Communication, Global Opportunities**

Allie K. Miller, Director
Klein College of Media and Communication
7 Annenberg Hall
215-204-2354
kleingo@temple.edu

The Global Opportunities programs are open to all Temple students regardless of their major. Credit offered on programs is available in Advertising, Communication and Social Influence, Journalism, Media Studies and Production, and Public Relations.
Temple University Dublin
Dublin is a modern metropolis and sophisticated European city on the forefront of innovations in film, design, music, and architecture. Klein College is partnered with Dublin City University to send students for the spring term. Students will enroll in coursework with Irish and international students at Dublin City University; course topics include analyzing media content, digital marketing, ethics of journalism, and media’s relationship with technology and society.

For more details, visit the Klein College Global Opportunities web site: https://klein.temple.edu/study-away/locations/dublin.

Summer Programs
Klein College Global Opportunities offers several options for students in the summer, ranging from faculty-led programs to full time internship programs, all for academic credit. Locations vary each summer and include both U.S. and international destinations. The specific topics change each summer but generally focus on intercultural communication, advertising, journalism, public relations, film, theater, media, storytelling and more and all integrate their host city as the classroom. Students can participate in summer programs that offer academic credit for full-time internships across the globe.

Global Internship Program: The Global Internship Program is offered every summer in over 15 major cities throughout the world. Regardless of their destination, students participating on the program will spend two weeks in May enrolled in Intercultural Communication in the Workplace, then after departure to their new city students complete an online internship course to supplement their in-person experience.

As part of this program, students will work one-on-one with an industry expert who will help refine interviewing skills, perfect résumés, and help students secure an internship in their desired field. Each program destination combines exciting events, learning and travel with a résumé-building internship.

Children’s Media Industry: Trends & Opportunities: The children’s media industry is now a global, multi-billion-dollar industry. In addition to the legacy children’s media brands of Nickelodeon, Disney, and Cartoon Network, major digital and social media companies have invested heavily in creating content for kids, including Netflix, Amazon, YouTube, Universal Kids, Snapchat, HBO, KidzBop, and others. This course will “map” the children’s media industry by blending articles and scholarship on the topic with on-site experiences at companies creating the content and meetings with the executives deciding the future of this industry.

Over two weeks in Los Angeles students will engage in class meetings that will include lectures, visits to the children’s media companies, guest speakers, and screenings on site in Los Angeles.

For more details, visit the Klein College Global Opportunities web site: https://klein.temple.edu/go.

Short Term & Break Programs
Recognizing that not everyone can dedicate an entire semester to studying away, Klein Global Opportunities has created a variety of courses that incorporate an immersive short-term travel experience. A sampling of opportunities includes the following:

Rocking the World: Disrupting Stereotypical Notions of Race, Class and Religion in Washington D.C.: Led by a team of Klein instructors, students will examine and gain an in-depth understanding of three caste systems: the history of slavery and racism in the United States, the history of the caste system in India, and the history of the Holocaust and Nazi Germany during World War II. Students will travel to Washington D.C. for three days to explore museums dedicated to these topics and create multimedia projects to educate others on the course subject matter.

Media, Ecology and Technology is a spring break program based in New Mexico. Students enrolling in the program will earn 3 credits towards their total 12-18 credits for the spring semester. The majority of the coursework is completed on location in New Mexico. This program provides students with an understanding of the complex relations between media, ecology, and technology, concentrating on the ecological impact of technology and consumer society; and how media shape our visions of nature, ecology, wilderness, and technological civilization.

The Art of Visual Storytelling in Puerto Rico: Over 7 weeks on campus followed by a week immersion in Puerto Rico over spring break, students will explore the Puerto Rican community of visual storytelling and the artists telling those stories. Examine the various channels through which these artists navigate. Investigate, experience and create content that examines both Philadelphia and Puerto Rico’s vibrant art communities.

For more details and to apply for programs, visit the Klein College Global Opportunities Portal web site: https://temple-smcsa.terradotta.com/.

Other Education Abroad Programs
Several other schools and colleges at Temple offer options specifically designed for their students, including:

• Boyer College of Music and Dance
• College of Liberal Arts
• School of Theater, Film and Media Arts
• Fox School of Business and Management
• School of Sport, Tourism and Hospitality Management

Contact the schools and colleges to learn more about the education abroad opportunities they offer.
University Honors Program

Amanda Neuber, Director
204 Tuttleman Learning Center
215-204-0710
honors@temple.edu
https://honors.temple.edu/

Temple Honors is a comprehensive, four-year program that promotes intellectual curiosity, inclusive community, social courage and integrity in leadership.

The University Honors Program includes students enrolled in every undergraduate school and college. All first-year students are reviewed for admission to the University Honors Program when they apply to Temple University. Current Temple students or transfer students who would like to be considered for the program must apply through the Honors web site. Applications are reviewed at the end of each semester after grades have been posted.

To earn the Honors transcript notation upon graduation:

- All incoming first-year students must complete ten Honors courses at Temple (four of the ten must be at or above the 2000 level).
- Students admitted to Honors after their first college semester with fewer than 30 credits must complete ten Honors courses at Temple (four of the ten must be at or above the 2000 level).
- Students admitted to Honors after their first college semester who have accrued between 30 and 59 credits must complete eight Honors courses at Temple (four of which must be at or above the 2000 level).
- Students admitted to Honors after their first college semester with 60 or more credits need to complete six Honors courses at Temple (four of which must be at or above the 2000 level).

To satisfy an Honors course requirement, the Honors course must be two or more credits. All Honors students are required to take the Honors versions of Analytical Reading and Writing, as well as Intellectual Heritage I and II unless one or more of these requirements is met through placement testing or previously earned credit. Students must show evidence of continued progress in completing course requirements or will be subject to dismissal from the program.

As a condition of completing the Honors Program, students must graduate with at least a 3.25 cumulative GPA.

The Honors Thesis Project is designed for Honors students who want to complete an advanced research project in addition to their other Honors Program requirements. This project is meant to be an interdisciplinary exercise—we ask that they collaborate with faculty outside of their primary field of study or incorporate multiple disciplines in the research design. Students will work closely with a faculty mentor and a second reader to research, write, revise, and present their work prior to graduation. Your faculty mentor will ultimately be the arbiter of your success with this project.

Students may visit the Honors Program Office in Tuttleman Learning Center, Room 201, to meet with an advisor if they have any questions. Further information can be found at honors.temple.edu.

Undergraduate Research and Peer Teaching

Emily A. Moerer, Associate Vice Provost
500 Conwell Hall
215-204-4991
emoerer@temple.edu

Creative Arts, Research and Scholarship Program

The Creative Arts, Research and Scholarship (CARAS) Program provides funding to encourage and support undergraduate students engaged in scholarly, creative, and research projects that contribute to advancing their field of study. Two types of grants are made through the CARAS Program: Research/Creative Project Grants provide undergraduate students support for scholarly, research or creative arts projects undertaken with the supervision of a faculty mentor. Travel Grants provide funds for undergraduate travel to present research or creative work at professional conferences. For more information, go to https://undergradstudies.temple.edu/research/caras.

Diamond Peer Teachers Program

The Diamond Peer Teachers Program is a competitive program providing upper division undergraduates at Temple University the opportunity to experience the challenges and rewards of college-level teaching, to develop their own pedagogical skills by working closely with their faculty mentors, and to provide supplemental instruction in lower-level and GenEd courses. Peer Teachers earn a stipend and one (1) internship credit. For more information on the Diamond Peer Teachers Program go to https://undergradstudies.temple.edu/opportunities/peerteachers.

Diamond Research Scholars Program

The Diamond Research Scholars Program offers a seven-month long funded research experience under the direction of a faculty mentor. Participants receive a summer stipend and register for a research or independent study course in the fall for their research or creative arts project. Scholars are
expected to participate in Temple's annual Symposium for Undergraduate Research and Creativity. For more information on the Diamond Research Scholars Program, go to https://undergradstudies.temple.edu/research/diamond.

**Symposium for Undergraduate Research and Creativity**

The Symposium for Undergraduate Research and Creativity, held annually in the spring, provides ambitious, intellectually-motivated undergraduate students the opportunity to present and defend their original research or creative work among peers, faculty, family, and friends. Through its emphasis on original research and creative work, the Symposium seeks to inspire undergraduate students to analyze, critique, and engage with the world around them. For more information on the Symposium, go to https://undergradstudies.temple.edu/research/symposium.