This handbook contains information about the M.A. and Ph.D. requirements that pertains to all students enrolled in GSAS. Individual programs also have their own policies concerning graduate study. It is the student's responsibility to know these program-specific requirements, and the responsibility of the faculty to share them with students in a clear and timely manner.
**GSAS 2018-19 Academic Calendar**

This calendar provides a schedule for students and faculty to meet important deadlines specified in the Faculty Rules governing the M.A. and Ph.D. degrees.

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<td>Sept. 28</td>
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<td>Oct. 1</td>
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<td>Oct. 12</td>
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<td>Oct. 12</td>
<td>Deadline for submitting Ph.D. dissertations for the Dec. 15 degree from students in ARCH, Classics, &amp; HART. Dissertations must be deposited in GSAS Office by 4 pm</td>
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<tr>
<td>Oct. 13-21</td>
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<td>Deadline for graduate student applications for reimbursement of travel and research expenses for the current academic year</td>
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<td>Nov. 2</td>
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<td>Nov. 5-16</td>
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<tr>
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<td>Dec. 7</td>
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<td>Dec. 13</td>
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<td>Dec. 15</td>
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Bryn Mawr, PA 19010

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Sharon J. Nieter Burgmayer
(610) 526-5074
sburgmay@brynmawr.edu

Director of Graduate Programs
Maria Dantis
(610) 526-5074
mdantis@brynmawr.edu

Campus Post Office (Student Mailboxes)
(610) 526-7336

Controller’s Office (Payroll, Pay Schedules)
(610) 526-5267

Health Center (610) 526-7360
Help Desk (610) 526-7440

Public Safety (Parking)
(610) 526-7911

Student Employment Office
(610) 526-7941
President, Provost and College Leadership

President of the College
Kimberly Wright Cassidy
Taylor Hall, 2nd floor

Provost of the College
Mary J. Osirim
Taylor Hall, 1st floor

Dean of Graduate Studies
Sharon J. Nieter Burgmayer
College Hall 121

Dean of the Graduate School of Social Work and Social Research
Janet Shapiro
300 Airdale Road

Dean of the Undergraduate College
Jennifer Walters
Guild Hall, Dean’s Office

Registrar
Kirsten O’Beirne
Guild Hall, L-09

Director of International Education and Assistant Dean
Theresa Cann
Guild Hall, L-07

Director of Athletics and Physical Education
Kathy Tierney
Schwartz Gymnasium

Coordinator of Access Services
Deborah Alder
Guild Hall 103
About the College

The Mission of Bryn Mawr College

The mission of Bryn Mawr College is to provide a rigorous education and to encourage the pursuit of knowledge as preparation for life and work. Bryn Mawr teaches and values critical, creative and independent habits of thought and expression in three schools: an undergraduate liberal-arts college for women and in coeducational graduate schools in the arts and sciences and in social work and social research. Bryn Mawr seeks to sustain a community diverse in nature and democratic in practice, for we believe that only through considering many perspectives do we gain a deeper understanding of each other and the world.

Since its founding in 1885, the College has maintained its character as a small residential community that fosters close working relationships between faculty and students. The faculty of teacher/scholars emphasizes learning through conversation and collaboration, primary reading, original research and experimentation. Our cooperative relationship with Haverford College enlarges the academic opportunities for students and their social community. Our active ties to Swarthmore College and the University of Pennsylvania as well as the proximity of the city of Philadelphia further extend the opportunities available at Bryn Mawr.
Working together in a community based on mutual respect, personal integrity and the standards of a social and academic Honor Code, each generation of students experiments with creating and sustaining a self-governing society within the College. The academic and cocurricular experiences fostered by Bryn Mawr, both on campus and in the College’s wider setting, encourage students to be responsible citizens who provide service and leadership for an increasingly interdependent world.

The Graduate School of Arts and Sciences

When Bryn Mawr College opened its doors in 1885, it offered women a more ambitious academic program than any previously available to them in the United States. Bryn Mawr was the first to offer women graduate education through the Ph.D.—a signal of its founders’ refusal to accept the limitations imposed on women’s intellectual achievement at other institutions.

Today, women and men in the Graduate School of Arts and Sciences (GSAS) are a vital component in a continuum of learning and research, acting as role models for undergraduates and as collaborators with the faculty. Bryn Mawr provides an alternative to traditional models of graduate education in its attention to the unique needs of individual students and its commitment to developing a broadly trained community of scholars who are equipped for a
variety of useful professional careers. Renowned for excellence within disciplines, Bryn Mawr also fosters connections across disciplines and the individual exploration of newly unfolding areas of research.

Graduate education was part of Bryn Mawr's founding vision. M. Carey Thomas, the College's first dean, wrote that "a college without graduate students never occurred to us." Five graduate fellowships were established immediately, and the first Ph.D. was conferred in 1888, along with the first B.A. By 1905 Bryn Mawr had over 70 graduate students, and in 1907 Miss Thomas could report that of 41 American institutions then offering the Ph.D., Bryn Mawr ranked nineteenth in the number of degrees awarded.

In 1931, a man applied to the graduate school. He was admitted and the graduate school has been co-ed ever since. By 1960 about 20% of the graduate enrollment was male, and is currently 25% male. Total enrollment reached a peak of 472 students (many of them part-time) in 1973, when graduate work was offered in 22 departments and three interdisciplinary programs. This was more than the College could sustain, and the Plan for Achieving Financial Equilibrium of 1987 called for a reduction to 11 sustainable Ph.D. programs. The Department of Human Development merged with the Department of Psychology in 1992, resulting in a single Ph.D. program in Clinical Developmental Psychology.
In 2000, the departments of Classical and Near Eastern Archaeology, Greek Latin and Classical Studies, and History of Art created the Graduate Group in Archaeology, Classics and History of Art for the purpose of interdisciplinary collaboration and exchange. In 2004, the Group was awarded a Challenge Grant from the National Endowment of the Humanities to endow its interdisciplinary seminars (GSems), as well as special fellowships for interdisciplinary study and internships in Philadelphia-area museums. Recently the Departments of Physics, Chemistry and Mathematics created their own Graduate Group in Science and Mathematics to support collaborative student and faculty activities across these programs.

A major review of the Graduate School of Arts and Sciences was conducted in 2007-2008 by a task force of Bryn Mawr’s Board of Trustees. The outcome of this review was an enhanced commitment to graduate education as part of Bryn Mawr’s distinctive mission, with a mandate to increase the cooperation and collaboration between graduate and undergraduate programs, and various administrative offices to better serve all students. To foster these efforts, a single Dean of Graduate Studies with oversight of the Graduate School of Social Work and Social Research as well as the GSAS was created in 2008-2009.
Bryn Mawr currently accepts students into Ph.D. programs in Chemistry, Classical and Near Eastern Archaeology, Greek, Latin and Classical Studies, History of Art, Mathematics, Physics, and Social Work and the Masters of Social Service program. The Ph.D. programs in Clinical Developmental Psychology, and the M.A. program in French still operate, however they are no longer accepting new students. In some fields, Bryn Mawr also offers AB/MA combined degree programs.

A Brief History of Bryn Mawr College
A Quaker Legacy

The founding of Bryn Mawr carried out the will of Joseph W. Taylor, a physician who wanted to establish a college “for the advanced education of females.” Taylor originally envisioned an institution that would inculcate in its students the beliefs of the Society of Friends (popularly known as Quakers), but by 1893 his trustees had broadened the College’s mission by deciding that Bryn Mawr would be non-denominational. Bryn Mawr’s first administrators had determined that excellence in scholarship was more important than religious faith in appointing the faculty, although the College remained committed to Quaker values such as freedom of conscience.

The College’s mission was to offer women rigorous intellectual training and the chance to do to original
research, a European-style program that was then available only at a few elite institutions for men. That was a formidable challenge, especially in light of the resistance of society at large, at the end of the 19th century, to the notion that women could be the intellectual peers of men.

M. Carey Thomas’ Academic Ideal

Fortunately, at its inception, the College was adopted as a moral cause and a life’s work by a woman of immense tenacity, M. Carey Thomas. Thomas, Bryn Mawr’s first dean and second president, had been so intent upon undertaking advanced study that when American universities denied her the opportunity to enter a Ph.D. program on an equal footing with male students, she went to Europe to pursue her degree.

When Thomas learned of the plans to establish a college for women just outside Philadelphia, she brought to the project the same determination she had applied to her own quest for higher education. Thomas’ ambition—for herself and for all women of intellect and imagination—was the engine that drove Bryn Mawr to achievement after achievement.

The College established graduate and undergraduate programs that were widely viewed as models of academic excellence in both the humanities and the sciences, programs that elevated standards for higher education nationwide.
Under the leadership of Thomas and James E. Rhoads, who served the College as president from 1885 to 1894, Bryn Mawr repeatedly broke new ground. It was, for example, the first institution in the United States to offer fellowships for graduate study to women; its self-government association, the first in the country at its founding in 1892, was unique in the United States in granting to students the right not only to enforce but to make all of the rules governing their conduct; its faculty, alumnae and students engaged in research that expanded human knowledge.

Engaging the World

In 1912, the bequest of an alumna founded the Graduate Department of Social Economy and Social Research, which made Bryn Mawr the first institution in the country to offer a Ph.D. in social work. In 1970, the department became the Graduate School of Social Work and Social Research. In 1921, Bryn Mawr intensified its engagement with the world around it by opening its Summer School for Women Workers in Industry, which offered scholarships for broad-based programs in political economy, science and literature to factory workers until 1938.

During the presidency of Marion Edwards Park, from 1922 to 1942, the College began to work toward cooperative programs with nearby institutions - Haverford College, Swarthmore College and the
University of Pennsylvania - that would later greatly expand the academic and social range of Bryn Mawr students. In 1931 the Graduate School of Arts and Sciences began to accept male students. During the decades of the Nazi rise to power in Europe and World War II, Bryn Mawr became home to many distinguished European scholars who were refugees from Nazi persecution.

A Tradition of Freedom

From 1942 to 1970 Katharine Elizabeth McBride presided over the College in a time of change and growth. During McBride’s tenure, the College twice faced challenges to its Quaker heritage of free inquiry and freedom of conscience. During the McCarthy era, Congress required students applying for loans to sign a loyalty oath to the United States and an affidavit regarding membership in the Communist party. Later, at the height of student protest against the Vietnam War, institutions of higher education were required to report student protesters as a condition of eligibility for government scholarship support.

On both occasions, Bryn Mawr emerged as a leader among colleges and universities in protecting its students’ rights. It was the first college to decline aid under the McCarthy-era legislation and the only institution in Pennsylvania to decline aid rather than
take on the role of informer during the Vietnam War. Bryn Mawr faculty and alumnae raised funds to replace much of the lost aid, and a court eventually found the Vietnam-era law unconstitutional and ordered restitution of the scholarship funds.

Cooperation and Growth

During the 1960s, Bryn Mawr strengthened its ties to Haverford, Swarthmore and Penn when it instituted mutual cross-registration for all undergraduate courses. In 1969, it augmented its special relationship with Haverford by establishing a residential exchange program that opened certain dormitories at each college to students of the other college.

During the presidency of Harris L. Wofford, from 1970 to 1978, Bryn Mawr intensified its already-strong commitment to international scholarship. Wofford worked hard to involve alumnae overseas in recruiting students and raising money for their support and for the support of Bryn Mawr’s extensive overseas programs. Wofford, who later became a U.S. senator, also initiated closer oversight of the College’s financial investments and their ramifications in the world.

Mary Patterson McPherson led the College from 1978 to 1997, a period of tremendous growth in number and diversity of students - now nearly 1,300 undergraduates, nearly a quarter of whom are
women of color. During McPherson’s tenure, Bryn Mawr undertook a thorough re-examination of the women-only status of its undergraduate college and concluded that providing the benefits of single-sex education for women—in cultivating leadership, self-confidence and academic excellence—remained essential to the College’s mission. McPherson, a philosopher, now directs the American Philosophical Society.

Nancy J. Vickers, Bryn Mawr’s president from 1997 to 2008, began her tenure by leading the College community to a clear understanding of its priorities and the challenges it would face in the next century through the adoption of the Plan for a New Century. When she retired in June 2008, she left the College with a 40 percent increase in undergraduate applications, a completed fund-raising campaign that tripled the goal of the previous campaign and an endowment that has nearly doubled since she took office. Beyond attaining a sound financial footing for the College, Vickers oversaw dramatic changes in the academic program, in outreach and in infrastructure, while remaining true to the College’s historic mission. Those changes include initiating new interdisciplinary programs and faculty positions, improving student life, embracing cross-cultural communication, upgrading the campus’ use of technology, renovating many buildings, and achieving worldwide visibility through the Katharine Houghton Hepburn Center.
Embracing the Global Century

Under Jane McAuliffe’s leadership (2008-2013), the College committed itself anew to liberal arts for the twenty-first century. McAuliffe spearheaded strategic partnerships with several universities and colleges across the globe and played a critical role in the founding of the Women in Public Service Project with the U.S. Department of State. Addressing global needs in science, technology, engineering, and math (STEM), Bryn Mawr continued to be a leader in preparing students for careers in these fields and recruited its first STEM Posse cohort of students. The Plan for Bryn Mawr, a strategic vision for the College generated during McAuliffe’s tenure, sets priorities for Bryn Mawr in the coming years.

A faculty member at Bryn Mawr College since 1993, Kimberly Wright Cassidy became the College’s Interim President on July 1, 2013. Prior to being named Interim President, Cassidy served as the College’s Provost from 2008-2013 and as Chair of Bryn Mawr’s Department of Psychology from 2004-2007. Cassidy earned her master’s degree and Ph.D. in psychology from the University of Pennsylvania and earned a bachelor’s degree with distinction in psychology from Swarthmore College. A developmental psychologist with a focus on cognition and education, Cassidy maintains a keen interest in the development of children’s theories.
about the minds of others. Her research, supported by grants from the National Institutes of Health and the Guggenheim Foundation among others, has been published in *Developmental Psychology*, *Cognition*, *Journal of Experimental Psychology: General*, and *Psychological Bulletin and Review* among others.

College as Community

Believing that a small college provides students with an exceptionally fertile environment in which to learn, Bryn Mawr limits the number of undergraduate and graduate students enrolled each year. Our small size allows students and faculty to work closely together and to know each other well as individuals. With a student-to-faculty ratio of eight to one, Bryn Mawr graduate and undergraduate students enjoy the increasingly rare privilege of a mentor-apprentice model of learning and scholarship.

The community of Bryn Mawr includes two excellent coeducational graduate schools: the Graduate School of Arts and Sciences, and the Graduate School of Social Work and Social Research in addition to being a renowned college for women. The presence of the graduate schools contributes significantly to the strengths of the undergraduate program and the richness of both the graduate and undergraduate experience. Qualified undergraduates may enroll in graduate seminars, participate in advanced research
projects in the natural and social sciences, and benefit from the insights and advice of their graduate-student colleagues.

While retaining all the benefits of a small residential women’s college, Bryn Mawr substantially augments its resources and coeducational opportunities through cooperation at the undergraduate level with Haverford College, Swarthmore College, and also at the graduate level, with the University of Pennsylvania. This cooperative arrangement coordinates the facilities of the four institutions while preserving the individual qualities and autonomy of each. Students may take courses at the other institutions, with credit and without additional fees.

Bryn Mawr itself sponsors a broad cultural program that supplements the curriculum and enriches its community life. Various lectureships bring scholars and other leaders in world affairs to the campus not only for public lectures but also for classes and conferences with the students. The Arts Program at Bryn Mawr coordinates the arts curriculum and a variety of extracurricular activities in creative writing, dance, fine arts, music, and theater. A regular schedule of concerts and productions is directed by the arts faculty at Bryn Mawr and Haverford Colleges, together with performances by the theater and dance programs and other student-run groups. These activities are complemented by an extensive
program of readings, exhibitions, performances, and workshops given by visiting artists.

Student organizations have complete responsibility for the many aspects of student activity, and student representatives join members of the faculty and administration in making and carrying out plans for the College community as a whole. Bryn Mawr’s Graduate Student Association (GSA) is the organization that sponsors a broad range of events—from professional development workshops to exciting extracurricular activities. In addition, graduate representatives from GSA participate actively on many of the most important academic and administrative committees of the College. Students meet with the Board of Trustees, present regular reports to the full board and work with the board’s committees. One student is also elected to attend faculty meetings. At the meetings of both the board and the faculty, student members may join in discussion but do not vote.

Libraries and Educational Resources

Libraries
The Mariam Coffin Canaday Library is the center of Bryn Mawr’s library system. Opened in 1970, it houses the College’s holdings in the humanities and the social sciences. The award-winning Rhys Carpenter Library, opened in 1997, is located in the College Hall building and houses the
collections in Archaeology, Classics, History of Art, and Growth and Structure of Cities. The Lois and Reginald Collier Science Library was dedicated in 1993 and brings together the collections for Mathematics and the sciences. The library collections of Haverford and Swarthmore Colleges, which complement and augment those of Bryn Mawr, are freely accessible to students.

Tripod (http://tripod.brynmawr.edu), the online public access catalog, provides information about the more than three million books, journals, videos, sound recordings, and other materials in the Bryn Mawr, Haverford, and Swarthmore College collections. A large percentage of the Tri-College holdings are in electronic form and accessible online. Bryn Mawr students have borrowing privileges at Haverford and Swarthmore. They may also have material transferred from either of the other two campuses for pickup or use at Bryn Mawr, usually in less than 24 hours. Through the Library’s home page (www.brynmawr.edu/library), students may connect to Tripod; explore more than 200 subject-specific research databases; and tap into other library services and resources such as reference services, research consultation, reserve readings, interlibrary loan, etc.

Bryn Mawr maintains extensive relationships with other major academic libraries both in the region and worldwide. Through the consortial EZ-Borrow
system, students can borrow materials from more than 30 Pennsylvania-area academic libraries. Students may also request items in almost any language from libraries across North America through interlibrary loan. Additional information about Bryn Mawr’s libraries and services may be accessed on the Web through the library home page at www.brynmawr.edu/library.

Special Collections
The Special Collections Department, based in Canaday Library, houses extensive holdings of art, artifacts, archival materials, rare books, and manuscripts, and these are available for use in classes and for individual research projects.

Bryn Mawr has developed an extraordinarily rich Rare Books and Manuscripts collection to support the research interests of students. The collection of late Medieval and Renaissance texts includes one of the country’s largest groups of books printed in the 15th century, as well as manuscript volumes and 16th-century printed books. Complementary to the rare books are collections of original letters, diaries and other unpublished documents. Bryn Mawr has important literary collections from the late 19th and 20th centuries, including papers relating to the women’s rights movement and the experiences of women, primarily Bryn Mawr graduates, working overseas in the late 19th and early 20th centuries.
The College Archives contains the historical records of Bryn Mawr, including letters of students and faculty members, and an extensive photographic collection that documents the social, intellectual, administrative, and personal aspects of campus activities and student life.

The Art and Artifacts collection includes objects of interest to students of anthropology, archaeology, the fine and decorative arts, geology, and related inter- and multi-disciplinary courses of study.

The Anthropology collections include objects from around the world, with the largest portion of these collections originating from North America, South America and Africa. These collections comprise numerous categories of objects: African and Oceanic works, Southwest pottery and Native American ritual, functional, and decorative objects, and Pre-Columbian ceramics and textiles from present-day Peru, among many others.

The Archaeology collections include an extensive group of Greek and Roman objects, especially vases, a selection of pre-classical antiquities, and objects from Egypt and the ancient Near East, many of which represent the scholarship of Bryn Mawr faculty from the beginnings of the college to the present day.

The Fine Art collections include important holdings of prints, drawings, photographs, paintings and
sculpture. The painting collection of approximately 250 works is primarily composed of 19th- and 20th-century American and European works; highlights include John Singer Sargent’s 1899 portrait of Bryn Mawr President M. Carey Thomas. The print collection illustrates the history of Western printmaking from the 15th through the mid-20th centuries and includes Old Master prints, art prints, and examples of 19th-century book illustrations. The collection also includes Japanese ukiyo-e woodblock prints, works in a wide range of media by contemporary women artists, Chinese paintings and calligraphy, and early, modern, and contemporary photography.

Objects held in all of these collections are available to students for research and are also frequently used as teaching tools in the classroom and incorporated into exhibitions in libraries and other spaces across the campus.

**Special Research Resources**

The department of Geology has excellent petrographic and analytical facilities, extensive reference and working mineral collections of approximately 10,000 specimens each, and a fine fossil collection. As a repository for the U.S. Geological Survey, the map library contains 40,000 topographical maps.
The Rhys Carpenter Library houses the Visual Resources Center, which supports instruction by providing access to visual media and by facilitating the use of digital tools. The Center’s main role is serving coursework — principally in History of Art, Classical and Near Eastern Archaeology, and the Growth and Structure of Cities Program — through a collection of 240,000 slides as well as study prints and digitized images.

**Computing**

Students have access to a high-speed wireless Internet connection in all classrooms, libraries (which contain public computers), and residence halls throughout the campus. Online course materials, registration, e-mail, shared software and Tripod, the online library catalog system shared by Bryn Mawr, Haverford and Swarthmore Colleges are accessible from a Web browser -- many of these are available from off-campus as well. Each new Bryn Mawr student receives their own e-mail and Network file storage accounts upon matriculation (typically late spring).

Professional staffs are available to students, faculty and staff for consultation and assistance with their technology needs.

The Help Desk is located on the main floor of Canaday Library and is available during building hours for walk-up help, email and telephone
assistance. The Canaday Media Lab, located on Canaday’s A Floor just beyond The Lusty Cup is equipped with advanced software for digitizing and editing text, images, audio and video for the creation of interactive presentations and courseware.

Public computing labs may be found in the following buildings.

- Canaday (1st Floor, A Floor, and in the Language Learning Center, 3rd Floor)
- Carpenter
- Collier (Park Science Center)
- Graduate School of Social Work and Social Research

**Language Learning Center**
The Language Learning Center (LLC) provides the audio-visual and computing resources for learning foreign languages and cultures. Students may use the lab to complete course assignments or simply to explore a foreign culture through film, CDs, DVDs, software programs, the internet or international satellite television. The Language Learning Center maintains a collection of more than 800 foreign films and has individual and group viewing rooms. The lab is permanently equipped with computers and an instructor workstation to accommodate classes in the center. The LLC supports e-mail, word processing
and Internet access in the languages taught at the College. A projection unit enables the lab to be used for demonstration purposes or class use.

**Laboratories**

Research and teaching in biology, chemistry, computer science, geology, mathematics, and physics is carried out in the Marion Edwards Park Science Center, which also houses the Lois and Reginald Collier Science Library. Teaching and research in psychology is conducted in Bettws-y-Coed.

The natural science departments have excellent teaching and research facilities that provide students with the opportunity to conduct cutting-edge research using modern equipment and instrumentation. Laboratories and classrooms are equipped with extensive computer resources for data analysis and instruction, including state-of-the-art video-projection systems and computer workstations.

Below are lists of more detailed descriptions of the labs in the Chemistry, Physics and Psychology departments, as well as a description of the instrument shop, where custom-designed equipment for special research projects can be fabricated by two expert instrument makers.
Chemistry

The Department of Chemistry houses many spacious well-equipped laboratories with specialized instrumentation and equipment for teaching and research. These include a 400 MHz high-resolution nuclear magnetic resonance (NMR) spectrometer; gas and liquid chromatograph-mass spectrometers (GC-MS/LC-MS); Fourier transform-infrared (FT-IR) spectrophotometers; a fluorescence spectrophotometer; ultraviolet-visible (UV-vis) spectrophotometers; high pressure liquid chromatographs (HPLC); liquid scintillation counter and equipment for radioactive isotope work; cold rooms and centrifuges for the preparation of biomolecules; thermal cyclers and electrophoresis equipment for molecular biology; potentiostats for electrochemical and spectroelectrochemical analysis; a biopotentiostat; facilities for molecular modeling and computational chemistry; and departmental laptop computers for chemistry majors. In addition, two inert atmosphere dry boxes and multiple Schlenk vacuum manifolds allow anaerobic operations for chemical handling and synthesis. Finally, the Chemistry Department shares an atomic force microscope with the other science departments in the Park Science Center.
Physics

The Department of Physics has many laboratories for education and research. The instructional advanced experimental physics laboratories house oscilloscopes, digital multimeters, power supplies, low-temperature facilities, and a great deal of ancillary equipment commonly found in research laboratories. In addition, the instructional optics laboratory has six dark rooms with interferometers, lasers, and miscellaneous equipment for optics experiments. The instructional nuclear physics laboratory houses a low-temperature gamma detector and computer-based multichannel analyzers for nuclear spectroscopy, alpha particle detection, and positron-electron annihilation detection. The instructional electronics laboratory has seventeen stations equipped with electronic breadboards, function generators, power supplies, oscilloscopes, multimeters, and computers. The Atomic and Optical Physics research laboratory is equipped with three optical tables, two ultrahigh vacuum systems used for cooling and trapping of atomic rubidium, a host of commercial and home built diode laser systems, several YAG pumped dye laser systems, a high vacuum atomic beam system, an electron multiplying ccd camera, and a variety of other supporting equipment. The Solid State Nuclear Magnetic Resonance (NMR) research laboratory is equipped with two variable-temperature nitrogen flow systems, three fixed-frequency CPS-1 Spin Lock
Pulsed NMR Spectrometers, a Varian 1.2 Tesla water-cooled electromagnet, a Spectro Magnetic 0.4 Tesla air-cooled electromagnet, two data acquisition systems, and ancillary electronics and computers. The Photo-Physics Laboratory houses three optical tables, two Nd:YAG pump lasers, three commercial, tunable dye lasers, two auto-tracking harmonic crystal systems, a differentially pumped vacuum chamber with a supersonic pulsed valve to produce molecular beams, and a time-of-flight mass spectrometer for ion detection. In addition, there are various pieces of equipment for data acquisition and laser energy calibration. The Nanomaterials and Spintronics Laboratory has an AJA ATC Orion Sputtering Deposition system, a millipore water purification system, three chemical hoods, a TMC vibration isolated optical table, and a 100-square-foot class-1000 soft curtain cleanroom with the ceiling lighting suitable for photolithography. It also has a Princeton Applied Research potentiostat (VersaSTAT-200) for electrochemical deposition and an ETS humidity control chamber for self-assembly. It also has a PMS MicroMagTM 3900 Vibrating Sample Magnetometer shared with the Geology Department. Along with the other science departments in the Park Science Center, the Physics Department has shared access to an Atomic Force Microscope and a new on-campus computing cluster that has 72 computing cores, 512 GB RAM, and 110 TB of accessible storage.
Psychology
The Department of Psychology provides students with laboratory experience encompassing the wide range of subject matters within the discipline of psychology. At the basic level of brain and behavior, the department has a wide range of state of the art equipment including several stereotaxic apparatuses as well as instrumentation for recording and analyzing the activity of single neurons in relation to behavior. This equipment includes oscilloscopes, high gain amplifiers, miniature head stages, and stimulators. The equipment interfaces with computers with advanced software for evaluating electrophysiological data. There is also equipment for the microinjection of pharmacological agents for the evaluation of the role of neurotransmitters in important aspects of behavior. For research in cognition, students have access to a variety of computerized programming equipment. This equipment includes digital video cameras, video editing programs, behavioral coding programs, and statistical analysis programs that are used to analyze the behavior, cognition and emotions of human participants ranging in age from early childhood to older adulthood. The laboratory in Introductory Psychology has equipment for studying sensation and perception, decision-making, language processing, and the psychophysiological correlates of human cognition and emotion.
**Instrument Shop**
The Department of Science Services in the Park Sciences Building houses a fully-equipped Instrument Shop staffed by 2 full-time instrument makers and 1 analytical instrumentation specialist that design, build, troubleshoot and maintain the scientific equipment for instructional and research laboratories in all 6 natural science departments. Capabilities include 3D SolidWorks design modeling of instrumentation, 2- and 3-axis CNC milling machines, a precision instrument lathe, surface grinding, full welding complement, sandblasting, sheet metal machinery, as well as a large lathe and milling machine for oversized work. The instrument makers/designers work with undergraduates engaged in research, class projects and senior thesis projects with some hands-on machining and assembly from their designs. Help with material selection, design and production alternatives is also offered.

**Facilities for the Arts**
Goodhart Hall, which houses the Office of the Arts, is the College’s main venue for theater and dance. Performance spaces in Goodhart include the 500-seat McPherson Auditorium, which has state-of-the-art lighting and sound systems; the Katharine Hepburn Teaching Theater, a flexible black-box-style space with theatrical lighting and sound capabilities; the Music Room, equipped with a small stage and
two pianos and used for ensemble rehearsals and chamber-music recitals; and the Common Room, an intimate, carpeted space. Students may also reserve time in the four practice rooms in Goodhart, all of which are furnished with grand pianos.

The Great Hall provides a large space for classical music concerts, lectures and readings, while the adjacent Cloisters, Carpenter Library roof, and Taft Garden are popular outdoor performance spaces. The former Rhoads Dining Hall is appropriate for parties, DJ events, and small-to-medium scale concerts.

The Pembroke and Denbigh dance studios are home to most smaller-to-medium-scale dance performance activities. Both have large windows, ballet bars, mirrors and theatrical lighting capabilities.

Wyndham Alumnae House’s Ely Room and English House host creative writing classes, workshops, and readings.

Arnecliffe Studio houses a printmaking studio and plays host to many student-organized workshops, readings and performances. The Rockefeller Hall drafting studios are devoted to architectural studies and theater design. Students interested in learning more about art spaces and venues on campus should visit www.brynmawr.edu/studentlife/art-spaces/.
The Bern Schwartz Fitness and Athletic Center
The Bern Schwartz Fitness and Athletic Center has quickly become a popular to be since reopening in September 2010. The new 11,500 sq. ft. fitness center boasts over 50 pieces of cardio equipment, 15 selectorized weight machines and a multi-purpose room housing everything from a broad offerings of physical education classes, Bryn Mawr Fit Club classes and strength and conditioning sessions for student athletes. The fitness center has over 100 different workout options, free weights, indoor cycling bicycles, ergs, and cardiovascular and strength training machines.

The Class of 1958 Gymnasium is home to the College’s intercollegiate badminton, basketball and volleyball programs and hosts two regulation sized basketball and volleyball courts. In addition, the building includes a state-of-the art eight lane swimming pool, athletic training room, locker rooms, a conference smart room and the Department of Athletics & Physical Education offices. The fitness center is located on the second floor directly up the circular staircase as you enter the Bern Schwartz Fitness and Athletic Center.

The outdoor athletics and recreation facilities includes; Applebee Field, Shillingford Field, seven tennis courts, a recreational and club sport field at the Graduate School of Social Work, and an outdoor
track and field practice area. The Applebee Field named for Constance M. K. Applebee, the first director of physical education at the College and credited for bringing field hockey to the United States, was renovated in August 2012. The field was converted from natural grass to a synthetic field, and expanded to meet NCAA requirements for lacrosse, soccer and field hockey.

Campus Center
The Marie Salant Neuberger Centennial Campus Center, a transformation of the historic gymnasium building on Merion Green, opened in 1985. As the center for non-academic life, the facility houses a café, lounge areas, meeting rooms, the College post office and the bookshop. The offices of Career Development and Conferences and Events are also located here. Students, faculty and staff use the campus center for informal meetings and discussion groups as well as for campus-wide social events and activities.

Student Responsibilities and Rights

Alcohol and Drug Policies
All graduate students are responsible for acting in accordance with the College’s Alcohol and Drug Policies, which are distributed to graduate students each year via the applicable Student Handbook.
These policies assert that each student is responsible for conducting herself or himself in ways consistent with federal, state and local laws, and for following College policies regarding alcohol or drug use in the interest of her or his health and well-being. Impairment due to alcohol or drug use is never an excuse for misconduct. The College will not contribute to the cost of a legal defense for those who violate drug or alcohol laws and rules. Alcohol or drug policy infractions may result in disciplinary action, up to and including separation from the College.

When a student is concerned about another student’s alcohol or drug use or its self-destructive potential, she or he may express that concern and, if appropriate, encourage that student to seek confidential help from one of the counselors, nurses or physicians at the College’s Health Center, or from a professional off campus. A student with questions about how best to assist another student may seek guidance from a drug and alcohol counselor, counselor or the Dean. Advice may be sought without revealing the identity of the student needing help, if that seems best.
The Alcohol Policy

The Alcohol Policy is designed to achieve the following goals:

- to remind students of the laws of the Commonwealth of Pennsylvania and the College’s policies, all of which govern their behavior with respect to alcohol;
- to stress moderation, safety and individual accountability for those who choose to drink;
- to maintain a College social atmosphere that is free of coercion for those who choose not to drink and a climate in which alcohol is not the focus of parties or other social events;
- to maintain a College community in which alcohol abuse and its effects are minimal;
- to provide confidential and effective guidance for those with specific needs related to alcohol use and alcoholism; and
- to provide information and education about the effects of alcohol for all students.

All members of the College community are expected to be familiar with and abide by the principles of the Alcohol Policy. It is the duty of all students to conduct themselves in a manner consistent with this Policy and the College’s other policies. With regard to the consumption of alcohol, students are responsible for their own well-being. Behavior that puts students at mental, physical and/or legal risk cannot be condoned.
Alcohol Effects

Alcohol consumption causes a number of marked changes in behavior. Even low doses significantly impair the judgment and coordination required to drive a car safely, increasing the likelihood that the driver will be involved in an accident. Low to moderate doses of alcohol also increase the incidence of a variety of aggressive acts, including spouse and child abuse. Moderate to high doses of alcohol cause marked impairments in higher mental functions, severely altering a person’s ability to learn and remember information. Very high doses cause respiratory depression and death. If combined with other depressants of the central nervous system, much lower doses of alcohol will produce the effects just described.

Repeated use of alcohol can lead to dependence. Sudden cessation of alcohol intake is likely to produce withdrawal symptoms, including severe anxiety, tremors, hallucinations and convulsions. Alcohol withdrawal can be life-threatening. Long-term consumption of large quantities of alcohol, particularly when combined with poor nutrition, can also lead to permanent damage to vital organs such as the brain and the liver.

Mothers who drink alcohol during pregnancy may give birth to infants with fetal alcohol syndrome. These infants have irreversible physical abnormalities and mental retardation. In addition, research indicates that children of alcoholic parents are at greater risk than other youngsters of becoming alcoholics.
1. When community members lose their ability to reason and control their actions due to excessive alcohol consumption, it is threatening to them, to those around them, and ultimately to the community as a whole. Students are urged to accept responsibility for preventing themselves from ever reaching that point.

2. Inebriation shall not be seen as an acceptable or justifiable excuse for disruptive behavior and suspected inebriation will be referred to the Dean.

3. When an individual’s behavior allegedly violates this Policy and/or the College’s other policies, that individual will be referred to the Dean.

4. If there is a threat to the lives or safety of individuals or of damage to College or private property resulting from inebriation or a violation of the Alcohol Policy, immediate action will be taken by the College, up to and including, but not limited to, separation from the College.

5. In some cases, the Dean will consult counselors who have expertise in alcohol abuse and alcoholism if such expertise is deemed relevant. Such consultation will take place only with the knowledge of the student involved.

6. Students who entertain others should be aware of the responsibilities and risks to the College and to themselves as individual social hosts under the laws of the Commonwealth.
Services and Referrals

Bryn Mawr College provides services and referral for individuals who need help with an alcohol-related problem. For confidential assistance, contact:

• Kay Kerr, M.D., Medical Director, Bryn Mawr College Health Services, The Health Center, 610-526-7360

• Reggie Jones, LCSW, Counseling Director, Bryn Mawr College Health Services, The Health Center, 610-526-7360

• Alcoholics Anonymous Information Center, 311 S. Juniper St., Philadelphia, 215-545-4023

• Alcoholics Anonymous Clubhouse, 562 W. Lancaster Ave., Ardmore, 610-527-9711

The Drug Policy

The drug policy is designed to achieve the following goals:

• to remind students that the College’s policies, the federal laws and the laws of the Commonwealth of Pennsylvania do apply to their behavior with respect to the use of drugs;

• to stress individual accountability for those who choose to use illegal drugs;

• to maintain a College community where the harmful effects of drug use can be minimized;

• to inform the members of the College community of the availability of confidential and effective guidance and resources for those with questions and concerns related to drug use, dependence and abuse; and

• to encourage all members of the College community to become familiar with the physiological,
psychological and legal aspects of drug use, dependence and abuse.

All members of the College community are expected to be familiar with and abide by the principles of the drug policy. This policy stresses prevention and concern; it charges the community with the responsibility for drug education and heightened awareness of campus resources for dealing with drug problems. It also asks us to consider the relationship between the individual and the community, and the question of responsibility to one’s peers. In summary, we have a responsibility not to withdraw from the community by abusing drugs.

1. The illegal possession, use, sale or distribution of drugs is in violation of the law, and the College will not protect students from prosecution under federal, state or local law.

2. The College as an educational institution, being concerned about the harmful effects of the illegal use, possession, sale or distribution of drugs on the individual, and on the integrity, safety and security of this academic community, does not condone the illegal use, possession, sale or distribution of drugs. The administration of Bryn Mawr College reserves the right to act when it has reason to believe that involvement with drugs is having an adverse effect upon the life and/or academic performance of students or adversely affects or legally implicates others in the academic community. College action may take such forms as education, counseling, referral to outside agencies, separation or exclusion, depending on the situation.
Procedures
The following guidelines are not meant to cover all situations. They are intended, instead, to remind students of the variety of resources available and to reassure them about the consequences of seeking help. When a student is concerned about another student’s drug use and its self-destructive potential, he or she should express his or her concern and, if appropriate, encourage that student to seek confidential help from one of the counselors, nurses or physicians at the Health Center, or from a professional off campus. A student with questions about how best to assist another student may seek guidance from a drug and alcohol counselor, counselor or the Dean. Advice may be sought without revealing the identity of the student needing help, if that seems best.

If a student’s behavior as a result of drug use has disturbed or harmed other individuals or the community in a more general sense, the behavior itself should be brought to the attention of the Dean. The drug use that may have caused the behavior should not be viewed as an excuse, but as a second problem for which the individual may be encouraged to seek help from a professional counselor.

If an individual’s involvement with drugs is such that it, or behavior associated with it, is violent or life-threatening, or if that involvement, such as in the
case of the sale or distribution of drugs, may not present immediate danger to life but may have legal implications which are administrative concerns, it should be brought to the attention of the Dean without delay by any member of the community who becomes aware of the situation.

Health Risks and Penalties Associated with the Use of Illicit Drugs

<table>
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<tr>
<th>Narcotics</th>
<th>Euphoria</th>
<th>Drowsiness</th>
<th>Respiratory depression</th>
<th>Constricted pupils</th>
<th>Nausea</th>
<th>Slow and shallow breathing</th>
<th>Yawning</th>
<th>Loss of appetite</th>
<th>Irritability</th>
<th>Tremors</th>
<th>Panic</th>
<th>Cramps</th>
<th>Nausea</th>
<th>Runny Nose</th>
<th>Chills and sweating</th>
<th>Watery eyes</th>
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<td>Heroin</td>
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<td>Morphine</td>
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<td>Codeine</td>
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<td>Hydrocodone</td>
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<td>Oxycodone</td>
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<td>Methadone, LAAM</td>
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<td>Fentanyl and Analogs</td>
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<td>Other Narcotics</td>
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<tr>
<th>Depressants</th>
<th>Slurred Speech</th>
<th>Disorientation</th>
<th>Drunken behavior without the odor of alcohol</th>
<th>Shallow respiration</th>
<th>Clammy skin</th>
<th>Dilated pupils</th>
<th>Weak and rapid pulse</th>
<th>Coma</th>
<th>Possible death</th>
<th>Anxiety</th>
<th>Insomnia</th>
<th>Tremors</th>
<th>Delirium</th>
<th>Convulsions</th>
<th>Possible death</th>
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<tr>
<td>Chloral Hydrate</td>
<td>Moderate</td>
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<td>Barbituates</td>
<td>High-Low High</td>
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<td>Benzodiazepines</td>
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<td>Glutethimide</td>
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<td>Other Depressants</td>
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<th>Stimulants</th>
<th>Increased alertness</th>
<th>Euphoria</th>
<th>Increased pulse rate and blood pressure</th>
<th>Agitation</th>
<th>Increased body temperature</th>
<th>Apathy</th>
<th>Long periods of sleep</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cocaine</td>
<td>Possible</td>
<td>High</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amphetamine/ Methamphetamine</td>
<td>Possible</td>
<td>High</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Statute</td>
<td>Offense</td>
<td>Possible sanctions</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>18 Pa. CS 6307</td>
<td>Misrepresentation of age to secure alcohol</td>
<td>$500 and suspension of operating privileges</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6308</td>
<td>Purchase, consumption, possession or transportation of alcohol by a person under 21 years of age</td>
<td>$500 and suspension of operating privileges</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>18 Pa. CS 6309</td>
<td>Representing that a minor (under 21) is of age</td>
<td>$300</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6310</td>
<td>Inducement of minors (under 21) to buy alcohol</td>
<td>$300</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6310.1</td>
<td>Selling or furnishing alcohol to a minor (under 21)</td>
<td>$1,000-2,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6310.2</td>
<td>Manufacture or sale of false ID card</td>
<td>$1,000-2,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Act</td>
<td>Description</td>
<td>Penalty</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>-----</td>
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<td></td>
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</tr>
<tr>
<td>18 Pa. CS 6310.3</td>
<td>Possession, carrying or use of false ID card</td>
<td>$500 and suspension of operating privileges (or ineligibility to obtain a license)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6310.4</td>
<td>Violation of 6307, 6308 or 6310.3</td>
<td>Suspension of operating privileges (or ineligibility to obtain a license)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 Pa. CS 6314</td>
<td>Trafficking drugs to minors (under 18)</td>
<td>Fines from $5,000-50,000; imprisonment for a minimum of one year, depending on offense</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35 PS 780-101 et seq.</td>
<td>Illicit manufacture, sale, delivery, possession of controlled substances</td>
<td>Fines from $5,000-250,000; imprisonment from 1 to 15 years, depending on offense</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42 Pa. CS 6801-2</td>
<td>Illicit manufacture, sale, delivery, possession of controlled substances</td>
<td>Loss of property rights to Commonwealth of all controlled substances, paraphernalia, raw materials, conveyances, money, negotiable instruments and real property</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42 PS 4-491</td>
<td>Possession, sale or transportation of liquor within Pennsylvania unless purchased from a State Store in accordance with Liquor Control Board</td>
<td>Fines of varying amount</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pennsylvania law imposes “social host” liability on persons who furnish alcohol to individuals under 21 years of age. The Pennsylvania Crimes Code defines “furnish” as “to supply, give, or provide to, or allow a minor to possess on the premises or property owned or controlled by the person charged.”

**Federal Penalties and Sanctions for Illegal Trafficking and Possession of a Controlled Substance**

<table>
<thead>
<tr>
<th>Controlled Substances Act Schedule*</th>
<th>Drug</th>
<th>Quantity</th>
<th>1st Offense</th>
<th>2nd Offense</th>
</tr>
</thead>
<tbody>
<tr>
<td>I and II</td>
<td>Others (law does not include marijuana, hashish, or hash oil)</td>
<td>Any</td>
<td>Not more than 20 years</td>
<td>Not more than 30 years</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>If death or serious injury, not less than 20 years, not more than life</td>
<td>If death or serious injury, life</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fine $1 million individual, $5 million not individual</td>
<td>Fine $2 million individual, $10 million not individual</td>
</tr>
</tbody>
</table>

*Controlled Substances Act Schedules: I and II*
| III | All (included in Schedule III are anabolic steroids, codeine and hydrocode-done with aspirin or Tylenol® and some barbituates) | Any | Not more than 5 years Fine not more than $250,000 individual, $1 million not individual | Not more than 10 years Fine not more than $500,000 individual, $2 million not individual |
| IV | All (included in Schedule IV are Darvon®, Talwin®, Equa-nil®, Valium®, and Xanax®) | Any | Not more than 3 years Fine not more than $250,000 individual, $1 million not individual | Not more than 6 years Fine not more than $500,000 individual, $2 million not individual |
| V | All (over-the-counter cough medicines with codeine are classified in Schedule V) | Any | Not more than 1 year Fine not more than $100,000 individual, $250,000 not individual | Not more than 2 years Fine not more than $200,000 individual, $500,000 not individual |
### Federal Penalties and Sanctions for Illegal Trafficking and Possession of a Controlled Substance

<table>
<thead>
<tr>
<th>Controlled Substance Act Schedule</th>
<th>1st Offense</th>
<th>2nd Offense</th>
<th>Quantity</th>
<th>Drug</th>
<th>Quantity</th>
<th>1st Offense</th>
<th>2nd Offense</th>
</tr>
</thead>
<tbody>
<tr>
<td>I and II</td>
<td></td>
<td></td>
<td>10-99g mixture</td>
<td>Methamphetamine</td>
<td>100g or more pure or 1kg of more mixture</td>
<td>Not less than 10 years. Not more than life If death or serious injury, not less than 20 years or life</td>
<td>Fine of not more than $2 million individual, $5 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>100-999g mixture</td>
<td>Not less than 10 years. Not more than life If death or serious injury, not less than life</td>
<td>1kg or more mixture</td>
<td>Not less than 10 years. Not more than life If death or serious injury, not less than 20 years or life</td>
<td>Fine of not more than $4 million individual, $10 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10-99g mixture</td>
<td>Cocaine</td>
<td>5 kg or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>500-4,999g mixture</td>
<td>Heroin</td>
<td>100-999g mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $4 million individual, $10 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10-99g mixture</td>
<td>Cocaine-Base</td>
<td>50g or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10-99g pure or 100-999g mixture</td>
<td>PCP</td>
<td>100g or more pure or 1kg or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1-9g mixture</td>
<td>LSD</td>
<td>10g or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>40-399g mixture</td>
<td>Fentanyl</td>
<td>400g or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10-99g mixture</td>
<td>Fentanyl Analogue</td>
<td>100g or more mixture</td>
<td>Not less than 10 years. Not more than 20 years or life</td>
<td>Fine of not more than $8 million individual, $20 million other than individual</td>
</tr>
</tbody>
</table>

*The Controlled Substances Act (1970) places all substances regulated under federal law into one of five schedules based on the substance’s medical use, potential for abuse, and safety or dependence liability.*
<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>1st Offense</th>
<th>2nd Offense</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marijuana</td>
<td>1,000 kg or more mixture; 1,000 or more plants</td>
<td>Not less than 10 years, not more than life If death or serious injury, not less than 20 years, not more than life Fine not more than $4 million individual, $10 million other than individual</td>
<td>Not less than 20 years, not more than life If death or serious injury, not more than life Fine not more than $8 million individual, $20 million other than individual</td>
</tr>
<tr>
<td>Marijuana</td>
<td>100 kg to 999 kg mixture; or 100-999 plants</td>
<td>Not less than 5 years, not more than 40 years If death or serious injury, not less than 20 years, not more than life Fine not more than $2 million individual, $5 million other than individual</td>
<td>Not less than 10 years, not more than life If death or serious injury, not more than life Fine not more than $4 million individual, $10 million other than individual</td>
</tr>
<tr>
<td>Marijuana</td>
<td>50 to 99 kg mixture; or 50 to 99 plants</td>
<td>Not more than 20 years If death or serious injury, not less than 20 years, not more than life Fine $1 million individual, $5 million other than individual</td>
<td>Not more than 30 years If death or serious injury, not more than life Fine $2 million individual, $10 million other than individual</td>
</tr>
<tr>
<td>Marijuana</td>
<td>Less than 50 kg mixture</td>
<td>Not more than 5 years Fine not more than $250,000 individual, $1 million other than individual</td>
<td>Not more than 10 years Fine $500,000 individual, $2 million other than individual</td>
</tr>
<tr>
<td>Hashish</td>
<td>10 kg or more</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hashish Oil</td>
<td>1 kg or more</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Federal Penalties and Sanctions for Illegal Trafficking and Possession of a Controlled Substance

21 U.S.C 844 (a)

1st conviction: Up to 1 year imprisonment and fined at least $1,000 but not more than $100,000 or both.

After 1 prior drug conviction: At least 15 days in prison, not to exceed 2 years and fined at least $2,500 but not more than $250,000 or both.

After 2 or more prior drug convictions: At least 90 days in prison, not to exceed 3 years and fined at least $5,000 but not more than $250,000, or both.

Special sentencing provision for possession of crack cocaine: Mandatory at least 5 years in prison, not to exceed 20 years and fined up to $250,000, or both, if:

1st conviction and the amount of crack possessed exceeds 5 grams,

2nd crack conviction and the amount of crack possessed exceeds 3 grams,

3rd or subsequent crack conviction and the amount of crack possessed exceeds 1 gram.

21 U.S.C. 853(a)(2) and 881(a)(7) Forfeiture of personal and real property used to possess or to facilitate possession of a controlled substance if that offense is punishable by more than 1 year imprisonment. (See special sentencing provisions re: crack)

21 U.S.C. 881(a)(4) Forfeiture of vehicles, boats, aircraft or any other conveyance used to transport or conceal a controlled substance.

21 U.S.C. 844a Civil fine of up to $10,000 (pending adoption of final regulations).
21 U.S.C. 853a
Denial of Federal benefits, such as student loans, grants, contracts and professional and commercial licenses, up to 1 year for first offense, up to 5 years for second and subsequent offenses.

18 U.S.C. 922(g)
Ineligible to receive or purchase a firearm.

**Miscellaneous** Revocation of certain Federal licenses and benefits, e.g., pilot licenses, public housing tenancy, etc., are vested within the authorities of individual Federal agencies.

Note: These are only Federal penalties and sanctions. Additional State penalties and sanctions may apply.

**Policy on Drug-Free Schools**

The unlawful possession, use or distribution of illicit drugs and alcohol poses a threat to the health and safety of all members of the Bryn Mawr College community and is not permitted.

The sanctions for the unlawful possession, use or distribution of illicit drugs and alcohol are defined in the Pennsylvania Controlled Substance, Drug, Device and Cosmetic Act (35 P.S. Sections 780-101 to 780-144); Controlled Substances Forfeiture (42 Pa.C.S. Sections 6801-6802); the Pennsylvania Crimes Code (18 Pa. C.S. 6307-6314); the Pennsylvania Motor Vehicle Code (75 Pa. C.S. 1546-1547; 3715, 3731); and the Lower Merion Township Code (Article IV, Section 111-4). These statutes are on file at the reference desk in Canaday Library. A summary of federal law and relevant sanctions is also on file.

The College’s policies on disciplinary sanctions for graduate students are stated in the applicable Catalog. Policies on sanctions for faculty and staff are
stated in the handbooks appropriate to them. This policy is instituted effective immediately, to comply with the Drug Free Schools and Communities Act of 1989 (P.L. #101-226). No institution will receive federal financial assistance of any kind after October 1, 1990, unless it has certified that it has “adopted and implemented a program to prevent the unlawful possession, use, or distribution of illicit drugs and alcohol by students and employees.”

The College will conduct a biennial review of its program to determine its effectiveness, implement needed changes, and ensure that it is consistently enforced.

Policy on a Drug-Free Workplace
The College, as an employer, and students as employees of the College have obligations under the Drug-Free Workplace Act of 1988 (41 U.S.C. Section 701). The College’s statement of compliance is reproduced here.

The use of illegal drugs poses a threat to the health and safety of members of the Bryn Mawr College community. Therefore, the illegal use, possession, dispensation, distribution or manufacture of controlled substances (as defined in federal statutes) by any faculty, staff or student employees in the workplace is not permitted.

As a condition of College employment, every employee shall abide by the terms of this policy, and
shall notify their supervisor of any criminal conviction for a violation occurring in the College workplace no later than five days after such conviction.

Any employee found in violation of these prohibitions and regulations may be required to participate in a drug-abuse assistance or rehabilitation program and shall be subject to disciplinary action, which action might include dismissal.

Information regarding such assistance or rehabilitation is available through Human Resources and/or the Employee Assistance Program. All of the insurance programs offered to staff, faculty and students through the College provide some form of support to persons in various forms of treatment for substance-abuse problems.

This policy is instituted, effective immediately, to comply with federal laws and regulations. Federal agencies cannot legally award any contract over $25,000 or any grant monies without certification that the College has implemented a drug-free workplace program.

The College also complies with the Drug-Free Schools and Communities Act of 1989 (P.L. #101-226). Information on federal and state law imposing sanctions for unlawful possession, use or distribution of illicit drugs and alcohol is available at the reference desk of Canaday Library and in Human Resources.
Information on counseling, treatment and rehabilitation programs is contained in the College’s drug and alcohol policies.

This Handbook’s statements on policies and procedures relating to alcohol and controlled substances form part of the College’s compliance with the Drug-Free Schools and Communities Act.

**Smoking Policy**

In accordance with the Pennsylvania Clean Indoor Air Act and to enable students, faculty, staff, and visitors to avoid exposure to second-hand smoke, the College has enacted a smoking policy that prohibits smoking in all College owned and leased buildings, College athletic facilities (including fields and spectator areas), and College-owned vehicles. Smoking is also prohibited on the plazas in front of Canaday Library, the Campus Center, and the Park Science Building. This policy applies to all faculty, staff, students, contractors and visitors. In addition:

- Smoking is prohibited outdoors within 25 feet of the perimeter of any College building, including arches and covered entrances, to ensure that second-hand smoke does not enter the area through entrances, windows, or ventilation systems.
- Cigarette butts are to be extinguished and placed in appropriate outdoor receptacles. Throwing cigarette
butts on the ground or pavement is considered littering.

- “Smoking” also includes the use of e-cigarettes that create a vapor.

The College is committed to assisting students, faculty and staff in making healthy lifestyle choices. Students can go to the Health Center for information and assistance. Faculty and staff who are interested in smoking cessation programs may obtain information from Human Resources. In addition, residents of Pennsylvania can access services available through the PA Free Quitline at 1-800-Quit-NOW (784-8669) or [http://www.determinedtoquit.com/](http://www.determinedtoquit.com/).

Penalties for violation of the College's smoking policy shall be disciplinary action in accordance with general College provisions for misconduct.

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**Statement of Procedures Concerning Sexual Harassment and Other Forms of Harassment and Discrimination**

I. **Policy**

It is the policy of Bryn Mawr College to maintain a work and academic environment free from discrimination and offensive or degrading remarks or conduct. Unlawful discrimination, including sexual harassment and sexual violence, will not be tolerated.

II. **Definition of Harassment**

The College is committed to maintaining an environment in which all members of the community, staff, students and faculty, are treated
with respect and dignity. It is the policy of the College not to discriminate on the basis of sex, including sexual harassment, in any of its programs, activities or employment practices. Unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct constitute sexual harassment when:

1. Submission to such conduct is made either explicitly or implicitly a term or condition of an individual’s employment or academic treatment, or is accompanied by implied or overt threats concerning one’s job, grades, letters of recommendation, etc.;

2. Submission to or rejection of such conduct by an individual is used as a basis of employment or academic decisions affecting such individual; or

3. Such conduct has the purpose or effect of interfering with an individual’s work performance or academic performance or creating an intimidating, hostile or offensive environment.

The College also prohibits this type of behavior when it is based on race, color, age, national origin and religion or on any other basis prohibited by law. Harassment on the basis of one’s sexual orientation can also constitute discrimination on the basis of sex.

III. Behavior That Can Constitute Sexual Harassment

Sexual harassment can include verbal behavior such as unwanted sexual comments, suggestions, jokes or pressure for sexual favors; nonverbal behavior such as suggestive looks or leering; and physical behavior such as pats, where such behaviors are severe, offensive, and occur repeatedly unless a single instance is so severe that it warrants immediate action.

Some specific examples of behavior that are inappropriate include:

- Continuous and repeated sexual slurs or sexual innuendoes
- Offensive and repeated risqué jokes or kidding about sex or gender-specific traits
- Repeated unsolicited propositions for dates and/or sexual relations.
IV. **Definition of Discrimination**

Discrimination is unequal or disparate treatment of groups or individuals, including their exclusion from any of the College’s programs or activities, or any attempt to hinder access to the College’s resources on the basis of race, religion, color, age, national origin, physical ability, sex or sexual orientation. Prohibited sex discrimination includes both sexual harassment and sexual violence. It is important to recognize that not all conduct that might be offensive to an individual or a group necessarily constitutes discriminatory conduct. Whether a specific act constitutes discrimination must be determined on a case-by-case basis in light of all relevant circumstances.

V. **Individuals Covered Under This Policy**

This policy covers all staff members and faculty members as well as students. The College will not tolerate, condone or allow harassment or discrimination, whether engaged in by fellow staff members, students, faculty members or non-employees who conduct business with the College.

VI. **Reporting a Complaint of Harassment or Discrimination**

If College community members believe they are being harassed or discriminated against by staff members, students or faculty members or any other person in connection with a community member’s obligations at the College, or if a community member is aware that another member has been harassed or discriminated against, it is the community member’s responsibility to take the following steps:

- Staff or faculty members should take action immediately by discussing their concerns with their supervisor, the Director of Human Resources, the Equal Opportunity Officer or the Title IX Coordinator.
- Students should take action immediately by discussing their concerns with their dean, the Equal Opportunity Officer or the Title IX Coordinator.
- If community members are uncomfortable for any reason in discussing this issue with these individuals, community
members may contact the President of the College or a Staff and Faculty Liaison, who will help community members to find appropriate College officials with whom to discuss their concern.

- The College encourages prompt reporting of complaints so that a rapid response and appropriate action may be taken. No retaliation against employees or students who make a good-faith report of a violation of this policy will be tolerated.

VII. Investigating the Complaint

The College will investigate promptly all complaints of violations of this policy. The investigation will include interviews with the parties who are directly involved and possibly with others. These interviews may be conducted by the Equal Opportunity Officer, the Title IX Coordinator, deans, Campus Safety officers or others as the circumstances warrant. Both parties will have an opportunity to present any information that they have to those investigating a complaint, and both will be kept informed in a timely manner of information used in the investigation to the extent possible, consistent with FERPA and confidentiality constraints. Both parties will be updated periodically regarding the status of the investigation. In its investigation, the College will find that harassment/discrimination has occurred if the information collected indicates that it is more likely than not that sexual harassment or sexual violence occurred. The College will complete its investigation within 60 days after its receipt of a complaint, unless circumstances not within the reasonable control of the College require additional time, in which case both parties will be informed of the delay and the reason therefor. Each situation will be responded to promptly and handled as expeditiously and discreetly as possible.

VIII. Resolving the Complaint

If the College determines that this policy was violated, it will take corrective action as warranted by the circumstances. Resolution of complaints against Bryn Mawr College students and employees can include requiring an apology, transfer, direction to stop the behavior, counseling or training, suspension without pay or termination of employment, or, in the case of students, temporary separation or
permanently exclude from the College. Both parties involved will receive written notice of the resolution of the complaint within one week of the conclusion of the investigation. If it is determined that sexual harassment or sexual violence did occur, the College will include in its resolution steps to prevent a recurrence of harassment and, when applicable, steps to correct the discriminatory effects on the complainant and others.

If an investigation results in a finding that the complainant falsely accused another of harassment knowingly or in a malicious manner, the complainant will be subject to appropriate sanctions, up to and including termination of employment or, in the case of students, up to and including permanent exclusion from the College.

**POLICY CONCERNING SEXUAL RELATIONSHIPS BETWEEN STUDENTS AND FACULTY OR STAFF MEMBERS**

Fulfilling the mission of Bryn Mawr College to provide a rigorous education and to encourage the pursuit of knowledge as preparation for life and work depends upon the existence of a relationship of trust, respect and fairness between faculty or staff members and students. Romantic and/or sexual relationships between faculty or staff members (including teaching assistants) and students threaten this relationship. Further, the unequal nature of their respective roles calls into question a student’s ability to fully consent to a romantic and/or sexual relationship with a faculty or staff member. The College considers such a relationship, even if believed to be consensual, to violate the integrity of the student/faculty or student/staff relationship, and to be unethical and unacceptable.

In acting on complaints regarding sexual relationships that come to the College’s attention, it will be presumed that any complaint by a student against a faculty or staff member is valid if sexual relations have occurred between them. In addition, third parties, including other students, parents, and other faculty/staff members, may report suspected violations of this policy. All complaints will be investigated and should allegations of such a relationship be substantiated, the College will take appropriate disciplinary action against the involved faculty or staff member, up to and including termination of
Sexual Assault Policy

Sexual Assault Policy Statement
No person shall sexually assault any member of the student community. Students shall be free to report any sexual assault without fear of retaliation. Retaliation or threats of retaliation against a student bringing a charge of sexual assault will be treated as a separate and serious violation of College policy.

For the purposes of this policy, sexual assault is defined as any act in which a member of the student community is forced to engage in sexual activity against their will or without their consent, including situations in which physical sexual acts are perpetrated against a person’s will or when a person is incapable of giving consent due to use of drugs or alcohol, or due to an intellectual or other disability. Consent must be mutual and unambiguously communicated agreement to participate in sexual activity. “Sexual assault” as used in this policy includes not only physically assaultive behavior but also extreme verbal threats, physical or verbal intimidation, and/or indecent exposure. The College’s policy on sexual assault also applies to intimate partner and relationship violence, stalking and bullying based on sex or gender. Although Pennsylvania criminal law distinguishes between rape and sexual assault (defining rape as involving penetration), the College policy defines as unacceptable any act in which one person forces another or attempts to force another to engage in any sexual act.
The goals of this policy are to create a community free from sexual misconduct of all kinds, to provide avenues for those affected by sexual assault, harassment or discrimination to obtain assistance and provide a prompt and equitable complaint and investigation procedure.

**Emergency Contacts**
Campus Safety (610) 526-7911
Lower Merion Police Department (610) 642-4200; call 911 in an emergency if you are off-campus
Victim Services Center of Montgomery County 24-hour hotline (610) 277-5200
Academic Integrity and the Honor Code

Bryn Mawr is known for its Honor Code, which governs the academic and social behavior of all undergraduates and postbaccalaureate students. While the Code does not officially cover faculty or graduate students, both groups are expected to conform to the spirit of its provisions and to uphold the Code in any interaction between them and undergraduates and among themselves. The academic provisions of the Honor Code include the following:

- Each student is responsible for the integrity of her own academic work.
- Students are not to reveal the form, content, or degree of difficulty of any examination or quiz.
- Examinations at the end of each semester will be conducted without proctors in the examination rooms.
- The same standard of integrity is expected of students in take-home or open book examinations, or any type of examination. The time allowed for a take-home examination or quiz is considered to run from the time the student opens the examination through the time limit specified by the instructor. A student may not use course materials, or seek any other outside help, unless specifically instructed to do so.
- In reports and other written work, sources of information and of ideas and opinions not the
student's own must be clearly indicated; the source of direct quotations must be acknowledged. Failure to do so constitutes plagiarism.

- In laboratory work, each student, unless otherwise directed, is expected to make all the necessary measurements, drawings, etc., independently, from her own observations of the material provided. All records, including numerical data for working out results, are to be used by the student independently and as initially recorded.

- Collaboration among students in the preparation of work may take place as approved by the instructor. Permission must be obtained in advance from all professors concerned if a paper is to be submitted for credit in more than one course. If the paper has been used in a previous course or another school, the current professor should be made aware of the fact.

- Use of library resources is subject to the Honor Code, as well as normal library regulations. It is the responsibility of the students to acquaint themselves with the regulations regarding the use of library materials, especially those materials on reserve. If a student fails to return a library book on time, despite requests from the librarian, it will be considered an infraction of the Academic Honor Code, and will be dealt with accordingly.

- If a student or another member of the community (including members of the faculty) suspects that the actions of another student are not consistent with
the academic aspects of the Honor Code, she should talk to the student who committed the alleged violation to determine whether or not a potential violation may have occurred. If, after the confrontation, the confronting student still believes that a violation may have occurred, she should ask the confronted student to report herself to the Honor Board. If the student refuses to report herself to the Honor Board, the other student or member of the community with knowledge of the action in question should report her to the Honor Board.

The conduct of faculty members is prescribed by the Statement on Professional Ethics of the American Association of University Professors (http://www.aaup.org/AAUP/issues/ethics/). The provisions of that statement include the following:

- [Professors'] primary responsibility to their subject is to seek and to state the truth as they see it. Professors accept the obligation to exercise critical self-discipline and judgment in using, extending, and transmitting knowledge. They practice intellectual honesty.

- As teachers, professors hold before them the best scholarly and ethical standards of their discipline. Professors make every reasonable effort to foster honest academic conduct and to ensure that their evaluations of students reflect each student’s true merit. They respect the confidential nature of the relationship between professor and student. They
avoid any exploitation, harassment, or discriminatory treatment of students. They acknowledge significant academic or scholarly assistance from them.

- Professors respect and defend the free inquiry of [their colleagues]. In the exchange of criticism and ideas professors show due respect for the opinions of others. Professors acknowledge academic debt and strive to be objective in their professional judgment of colleagues. Professors accept their share of responsibilities for the governance of their institution.

Graduate students are expected to conduct themselves in accordance with the standards of integrity prescribed for undergraduates and faculty members. They accordingly enjoy similar freedom from oversight, but there are certain restrictions to ensure the integrity of examinations.

- Examinations that fulfill GSAS requirements (i.e., language examinations and written Ph.D. Preliminary Examinations) are self-scheduled and not proctored.
- Preliminary Examinations may be written on the student’s own laptop or on a laptop borrowed from BMC; but each exam must be written on a blank CD or flash drive supplied by the program department.
- Suspected infringements of academic integrity should be reported to the Dean or to the convener of the Graduate Council.
- According to the Rules of the Faculty of Arts and Sciences, "A student whose behavior disrupts the
normal conduct of academic affairs within or beyond his or her department may be excluded by the Dean, in consultation with the student's department" (I. G).

**Graduate Council**
The Graduate Council is charged with oversight of the GSAS, including admissions, curriculum and requirements, the allocation of financial support, enforcement of faculty rules and requests for exceptions, and penalties for academic failure and ethical or procedural infringements. The Council has elected members from the Faculty; one faculty member serves as convener. The Dean is a non-voting member *ex officio*. The Council has at least three student representatives: one from GSAS, one from the M. S. S. student body and one from the Ph. D. student body of the Graduate School of Social Work and Social Research. The student representatives are typically the convenor or co-convenors of the GSAS and GSSWSR Graduate Student Associations.

**Privacy of Student Records**
The Family Educational Rights and Privacy Act of 1974 was designed to protect the privacy of educational records, to establish the right of students to inspect and review their educational records, and to provide guidelines for the correction of inaccurate or
misleading data through informal and formal hearings. Students have the right to file complaints with the Family Policy Compliance Office, US Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202-5920, concerning alleged failures by the institution to comply with the act. Questions concerning the Family Educational Rights and Privacy Act may be referred to the Undergraduate Dean’s Office.

Directory Information
Bryn Mawr College designates the following categories of student information as public or “directory information.” Such information may be disclosed by the institution for any purpose, at its discretion.

- Category I: Name, address, dates of attendance, class, current enrollment status, electronic mail address
- Category II: Previous institution(s) attended, major field of study, awards, honors, degree(s) conferred
- Category III: Date of birth
- Category IV: Telephone number
- Category V: Marital status
Currently-enrolled students may withhold disclosure of any category of information under the Family Educational Rights and Privacy Act of 1974 by written notification, which must be in the Registrar’s Office by August 15. Forms requesting the withholding of directory information are available in the Registrar’s Office. Bryn Mawr College assumes that failure on the part of any student to request the withholding of categories of directory information indicates individual approval of disclosure.

**Clery Act, Higher Education Opportunity Act and Annual Security Report and Annual Fire Safety Report**

The Commonwealth of Pennsylvania enacted the College and University Security Act in 1988 (Clery Act) and the Higher Education Opportunity Act in 2008. These laws require all institutions of higher education within the Commonwealth to provide students and employees with information pertaining to crime statistics, security measures, fire statistics, fire safety measures, policies relating to missing persons, and penalties for drug use. These acts also require that this information be available to prospective students and employees upon request. For detailed information please go to:  
[http://www.brynmawr.edu/safety/act73.htm](http://www.brynmawr.edu/safety/act73.htm)

Should you have other general questions please contact the Department of Public Safety at 610-526-7911 or go to:  
[www.brynmawr.edu/safety/index.htm](http://www.brynmawr.edu/safety/index.htm)
Equality of Opportunity

Bryn Mawr College is firmly committed to a policy of equal opportunity for all members of its faculty, staff and student body. Bryn Mawr College does not discriminate on the basis of race, color, religion, national or ethnic origin, sexual orientation, age or disability in the administration of its educational policies, scholarship and loan programs, and athletic and other College-administered programs, or in its employment practices.

In conformity with the Civil Rights Act of 1964, as amended, and Title IX of the Education Amendments of 1972, it is also the policy of Bryn Mawr College not to discriminate on the basis of sex in its employment practices, educational programs or activities. The admission of only women in the Undergraduate College is in conformity with a provision of the Civil Rights Act. The provisions of Title IX protect students and employees from all forms of illegal sex discrimination, which includes sexual harassment and sexual violence, in College programs and activities.

Inquiries regarding compliance with this legislation and other policies regarding non-discrimination may be directed to the Equal Opportunity Officer (eoo@brynmawr.edu or 610-526-7630) or the Title IX Coordinator (titleix_coordinator@brynmawr.edu or 610-526-7630), who administer the College's procedures.
Access Services
Bryn Mawr welcomes the full participation of individuals with disabilities in all aspects of campus life and is committed to providing equal access for all qualified students with disabilities in accordance with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act as amended. Students with access needs due to a learning, physical, or psychological disability are encouraged to contact the coordinator of Access Services as early as possible to discuss their concerns and to obtain information about the eligibility criteria and procedures for requesting accommodations. Disclosure of a disability is voluntary, and the information will be maintained on a confidential basis.

Financial Support
All financial support in the Graduate School of Arts and Sciences is merit-based, and is allocated by the Dean on the basis of (1) recommendation of the separate programs and (2) the advice of the Subcommittee on Awards of the Graduate Council. All students, including those who hold multi-year fellowships, must apply annually in November for all financial support using one of the forms posted on the GSAS webpage under the GSAS financial support link.

In general, financial support is in the form of Fellowships, Teaching Assistantships, Graduate Assistantships, Tuition Awards, and Summer
Stipends. In Chemistry, Mathematics, Physics, and Clinical Developmental Psychology Teaching Assistantships make up most of the opportunities for financial support. A Dean’s Fellowship, to be designated for students during their final year of dissertation writing, or to help support minority students, is available in each of the six programs admitting new students. In addition, a Research Fellowship is available each year in the programs of Chemistry, Mathematics, and Physics. For students in Classical and Near Eastern Archaeology, Classics and History of Art, several Curatorial Internships are available to be held at Bryn Mawr and at a partner institution in Philadelphia.

Note: not all forms of support are available in all programs, and support opportunities can vary from year to year. Students can check the updated list of support opportunities on the GSAS web pages in early November for the upcoming academic year.

Financial support, including any form of stipend and Tuition Awards, is contingent upon satisfactory progress. The Dean and the Subcommittee on Awards of the Graduate Council take progress into account when reviewing departmental recommendations for financial support. Students holding guaranteed multi-year fellowships must show evidence of progress toward the Ph.D. each year in order to retain their awards.
Federal loans can be applied for through the Office of Financial Aid (http://www.brynmawr.edu/financialaid/). Loans are need-based and are distinct from the GSAS financial support described above. Most GSAS stipends will be factored into the need assessment that determines loan eligibility. Satisfactory Academic Progress for the continuation of federal aid is monitored by the Dean of the Graduate School of Arts and Sciences. GSAS students who fail to meet the satisfactory academic progress standards are notified by the Dean's Office and the Office of Student Financial Services.

**Satisfactory Academic Progress (SAP) for Federal Financial Aid**

Bryn Mawr College is required to monitor academic progress as it relates to the renewal of financial assistance. To remain eligible for federal financial aid, students must meet minimum academic requirements at the conclusion of each semester. Academic progress for students in the Graduate School of Arts & Sciences is measured by The Dean of Graduate Studies every January and June.

The satisfactory academic progress policy for the continuation of financial aid includes the maximum timeframe when a program must be completed as well as the pace at which a student must progress to ensure completion of the program within the
maximum timeframe (quantitative measure) and an academic standard of work (qualitative measure) that is consistent with graduation.

**Maximum Timeframe:**
All requirements for the Master of Arts (M.A.) Degree must be completed within five years. All requirements for the Doctor of Philosophy (Ph.D.) Degree must be completed within twelve years.

**Pace:**
All periods of enrollment at Bryn Mawr College, including summer sessions, are considered whether or not the student received aid. Students are expected to complete a minimum of 67% of the credits they attempt each semester. Courses in which a student earned the following grades for any reason, including non-attendance, will count as units attempted, but not completed:

- Unsatisfactory
- Withdrawal
- Incomplete

**Evaluating Satisfactory Academic Progress (SAP):**
At the end of each semester, students who receive federal financial aid and have not successfully completed at least 67% of their attempted courses will be placed on warning and notified by the Dean of Graduate Studies. These students can continue to receive federal financial aid for an additional
semester. If at the end of this semester the student still fails to make SAP, the student is no longer eligible to receive federal financial aid. The Dean of Graduate Studies will notify the student of this decision.

Students have the right to appeal the decision. If a student decides to appeal, the Graduate Council will hear the student’s appeal. In the appeal, the student must state what caused her/him to fail to meet SAP (e.g. death of a relative, illness or injury or other special circumstances) and what has changed that will enable the student to make satisfactory progress towards the degree. The decision of the Graduate Council will be binding.

If the student is successful in the appeal process, she/he must develop an academic plan and a timetable demonstrating how SAP will be attained. This plan and timetable will be developed in consultation with the student’s Graduate Advisor and a copy submitted to the Dean of Graduate Studies.

**Student Financial Services**
Student Financial Services administers the College’s financial aid programs, bills for tuition, room and board, fines and other fees.
**Costs of Education**

Summary of Fees and Expenses for 2018-2019

Full-time Tuition .................................. $43,620

One Unit........................................... $7,270

Two Units......................................... $14,540

Unit of Supervised Work ................... $1,170 per semester

Continuing Education Fee .......... $590 per semester

Other Fees:

Application Fee ......................... $50

Commencement Fee ............... $60

Faced with rising costs affecting all parts of higher education, the College has had to raise tuition annually in recent years. Further annual increases may be expected.

**Billing and Payment Due Dates**

By registering for courses, students accept responsibility for the charges of the entire academic year, regardless of the method of payment. The College bills for each semester separately. The bill for the fall semester is sent in early July and is due August 1. The bill for the spring semester is sent the first week in December and is due January 2.
Student Financial Services sends an email containing a link to the electronic billing statement, (eBill) to the student’s official Bryn Mawr email address. The College no longer sends paper bills. Students are able to set up authorized payers (parents or others) who then can view bills online, make payments by electronic check or set up a payment plan when enrollment opens. Our third-party on-line processor for eBilling is Nelnet Business Solutions, (NBS). Students and authorized payers may make one-time ePayments through their QuikPAY product or utilize eCashier for the Automatic Monthly Payment Plan accessed through virtual.brynmawr.edu. The College’s payment plan, eCashier, enables monthly payment of all or part of semester fees in installments without interest charges. The cost of enrolling is a $25 nonrefundable fee per semester. Payments for the plan commence prior to the beginning of each term. Information about the payment plan is available from Student Financial Services.

No student is permitted to attend classes or enter residence until payment of the College charges has been made each semester. No student may register at the beginning of a semester, graduate, receive a transcript until all accounts are paid.
Refund Policy

Students will be refunded 100% of their previously paid tuition, room and board, and college fee if the Registrar receives written notice that the student has withdrawn from the College or begun a leave of absence before the first day of classes.

For a student withdrawing from the College or embarking on a medical or psychological leave of absence on or after the first day of classes, refunds of tuition occur according to a pro rata schedule up to 60% attendance. No refunds are processed for withdrawals after 60% of the semester. Fall and spring breaks are not included in the calculation of refund weeks. Note that Self-Government Association dues and the health insurance portion of the college fee are non-refundable.

The date the student began the withdrawal process by contacting the dean’s office orally or in writing is considered the date of withdrawal for College refunds and for the return of Title IV funds. When a student continues to attend classes or other academically related activity after beginning the withdrawal process, the College may choose to use the student’s last date of documented attendance at an academically related activity as the date of withdrawal. For a student who leaves the College without notifying the College of her intent to withdraw, the College normally uses the student’s last date of documented attendance at an
academically related activity as the date of withdrawal. If that date cannot be ascertained, the College will consider the midpoint of the enrollment period to be the date the student withdrew.

**When a Student Withdraws**

Treatment of Title IV Federal Aid When a Student Withdraws

This policy applies to all students receiving Federal Pell Grants, Federal Iraq and Afghanistan Service Grant, Federal Direct Stafford Loans, Federal PLUS Loans, Federal Supplemental Educational Opportunity Grants (FSEOG), Federal Perkins Loans, and in some cases, state grants.

When a recipient of Title IV Federal grant or loan assistance withdraws or takes a leave of absence from the College during the semester, the College must determine per a federal formula, the amount of federal aid that the student may retain as of the withdrawal date. Any federal aid that the student is eligible to receive, but which has not been disbursed, will be offered to the student as a post-withdrawal disbursement. Any federal aid the student is not eligible to receive according to the federal refund policy will be returned to the federal government.

The student is entitled to retain federal aid based on the percentage of the semester she has completed. As prescribed by federal formula, the College
calculates the percentage by dividing the total number of calendar days in the semester into the number of calendar days completed as of the withdrawal date. Fall and spring breaks are excluded as periods of nonattendance in the enrollment period. Once the student has completed more than 60% of the semester, she has earned all of the Title IV assistance scheduled for that period.

The amount of Title IV assistance not earned is calculated by determining the percentage of assistance earned and applying it to the total amount of grant and loan assistance that was disbursed. The amount the school must return is the lesser of:

• the unearned amount of Title IV assistance or

• the institutional charges incurred for the period of enrollment multiplied by the unearned percentage.

The order of return of Title IV funds is:

• Unsubsidized Federal Direct Stafford Loans

• Subsidized Federal Direct Stafford Loans

• Federal Perkins Loans

• Federal PLUS Loans

• Federal Pell Grants
• Federal Iraq Afghanistan Service Grant

• Federal Supplemental Education Opportunity Grants (FSEOG)

• Other Title IV assistance

If the College has issued a refund of Title IV funds in excess of the amount the student has earned prior to the withdrawal date, the student is responsible for repaying the funds. Any amount of loan funds that the student (or the parent for a PLUS Loan) has not earned must be repaid in accordance with the terms of the promissory note, that is, the student (or parent for a PLUS Loan) must make scheduled payments to the holder of the loan over a period of time. Any amount of unearned grant funds is called an overpayment. The amount of a grant overpayment that the student must repay is half of the unearned amount. The student must make arrangements with the College or the Department of Education to return the unearned grant funds.

The calculation of Title IV Funds earned by the student has no relationship to the student’s incurred charges. Therefore, the student may still owe funds to the College to cover unpaid institutional charges.

A leave of absence is treated as a withdrawal and a return of Title IV funds may be calculated. A student may take a leave of absence from school for not
more than a total of 180 days in any 12-month period.

The calculation of the Title IV refund will be done by the office of student financial services.

**Deadlines for Returning Title IV Funds**

The amount of the refund allocated to the Federal Stafford Loan and Federal PLUS Program will be returned by the College to the Federal Department of Education within 60 days after the student’s withdrawal dates, as determined by the school.

The amount of the refund allocated to Federal Pell Grant, Federal Iraq and Afghanistan Service Grant, Federal SEOG, and Federal Perkins will be returned by the College to the appropriate federal program accounts within 45 days of the date the student officially withdrew or was expelled, or within 45 days of the date the College determined that the student had unofficially withdrawn.

The amount of the refund, if any, allocated to the student will be paid within 45 days of the student’s withdrawal date or, if the student withdrew unofficially, the date that the dean’s office determined that the student withdrew.
Treatment of College Grants When a Student Withdraws

The amount of College grant funds a student will retain is based on the percentage of the period of enrollment completed.

Treatment of State Grants When a Student Withdraws

The amount of the state grant funds a student will retain is based on the individual refund policy prescribed by the issuing state.

Summary of Degree Requirements

The full rules and requirements for the M.A. and Ph.D degrees can be found at: https://www.brynmawr.edu/gsas/degree-requirements

Here a summary and a checklist for each is provided.

M.A. Degree

All students admitted to the Graduate School of Arts and Sciences whose highest degree is a BS or BA are initially considered candidates for the M.A. degree. Departments may waive the M.A. requirement for students who received the MA from another institution or for those who are qualified to proceed directly to the Ph.D. degree. Students may petition the Graduate Council to accept a maximum of two...
graduate units completed elsewhere as transfer credit. Students who are exempted from the requirement of the M.A. degree must still meet the M.A. skills requirements as part of their work toward the Ph.D.

Students must apply and be formally accepted to M.A. candidacy before they can earn the M.A. degree.

The M.A. requires six units of course work or supervised independent work. A minimum of two of the six units may be taken at the University of Pennsylvania or another institution with which Bryn Mawr has a reciprocal arrangement. Each course or seminar counts as one unit. Three units per semester is a full-time course load unless a graduate student holds a teaching assistantship, in which case two courses are considered a full time load. Units of independent study (USWs) count equally with courses; up to two USWs may be counted for the M.A. degree. 300-level undergraduate courses may be counted for graduate credit if supplemented by additional work; up to two such courses may be counted toward the M.A. degree. Lower-level courses may not be taken for graduate credit. No credit is given for continuing enrollment (CE).

Students must complete the skills requirement(s) established by their program. Examinations in foreign languages are set by the departments that
require them, and are then passed on by the GSAS for final grading by faculty in the language departments if deemed necessary. Other skills may be tested by coursework or by departmental examination.

Candidates for the M.A. must present a thesis or one or more qualifying papers in a special field that is approved by at least two faculty members, at least one of whom is in the student's program.

After completing all other requirements, M.A. candidates must pass a final written and/or oral examination testing their ability to place the special field of their thesis or paper(s) in a more general context. The examination shall be judged by faculty designated by the department, including, at a minimum, the two faculty members who were designated to read the candidate’s paper(s).

Requirements for the M.A. degree are normally completed within two years of a student's initial enrollment. As a rule, they must be completed within five years (60 months) of the initial enrollment.

**M.A. Checklist**

- 6 units of graduate credit
- at least two graduate seminars or courses
- no more than two undergraduate courses (taken for graduate credit)
• no more than two courses taken at U Penn or elsewhere
• Skills requirement(s) as required by the program
• M.A. candidacy application approved by the Director of Graduate Studies and Dean (due no later than one week after the beginning of the semester in which the degree will be conferred)
• Thesis or one or more Papers in special field, submitted and approved by two faculty members
• Final examinations taken and passed

Ph.D. Degree
All students must complete at least three years of graduate work at Bryn Mawr in order to earn the Ph.D.

All students must complete at least twelve units of work, including the six required for the M.A. Up to four of the twelve units may be taken at the University of Pennsylvania or another institution with which Bryn Mawr has a reciprocal arrangement. Exceptions to the unit requirement must be recommended by the student's department and approved by the Graduate Council. All students must fulfill any foreign language and other skills requirements established by their program before applying and being accepted to Ph.D. candidacy before they can take the Preliminary Examinations.

A student's Ph.D. Supervising Committee is constituted when the application for Ph.D. candidacy
is made. The Supervising Committee conducts the Preliminary Examinations, approves the dissertation, and conducts the Final Oral Examination.

The Preliminary Examinations test the student's command of several fields or areas of the discipline, and the student's power of organization and ability to apply knowledge to new problems. They are both written and oral, must be completed within a single period of four or five weeks (exceptions to this format are described in the Faculty Rules, Section 5, pages 16-17). Students must pass their Preliminary Examinations before the dissertation can be accepted.

The Final Oral Examination (on the dissertation) should take place no later than 60 months (five years) after the first Preliminary Examination. If that limit is passed, the student is required to be retested in writing on one part of the Preliminary Examinations at the time of the Final Examination.

The dissertation must present the results of independent study or research; it must contain original findings or interpretations; and it must be judged suitable for publication in some form. The Supervising Committee judges the dissertation as provisionally satisfactory before proceeding to the Final Oral Examination. If a member of the Supervising Committee finds the dissertation unsatisfactory, the Committee must meet and the
Final Oral Examination may be postponed.

The Final Oral Examination covers the general field(s) of the dissertation. Any member of the faculty may attend it. The Final Oral Examination ends with two votes by the Supervising Committee, on the dissertation and on the examination. The dissertation may be graded "Satisfactory," "Satisfactory with minor stylistic changes," "Satisfactory with minor revisions," or "Unsatisfactory." The examination may be graded "Satisfactory" or "Unsatisfactory."

A Final Version of the dissertation, incorporating all corrections or revisions required at the Final Oral Examination, must be uploaded to UMI/Proquest no later than December 10 for a December degree or four days before Commencement for a May degree. A pdf copy of the Final Version accompanied by a "Certification of Final Version of Dissertation" signed by the dissertation director must be deposited with the GSAS.

All or a substantial part of the dissertation must be published within two years of its acceptance, as a book, journal article, or by UMI/Proquest. If this requirement is fulfilled by publication of a book or journal article(s), one copy of the book or article(s) must be submitted to the GSAS.
Ph.D. Checklist

• 12 units of credit
• no more than four courses taken at U Penn or elsewhere
• Skills requirement(s) as required by the program and completed before Preliminary Examinations
• Ph.D. candidacy applications are accepted twice a year after completing sufficient course work and skills requirements. Candidacy applications must be approved before Preliminary Examinations are taken (see academic calendar on back cover)
• Preliminary Examinations taken and passed before acceptance of dissertation
• Dissertation submitted to the GSAS for dissemination to the Supervising Committee
• Final Oral Examination
• Final Version of accepted dissertation submitted to the GSAS and uploaded to UMI/Proquest
• Publication of dissertation in whole or part no more than two years after acceptance of dissertation

Policies, Procedures and Deadlines
The GSAS publishes an Academic Calendar that specifies important dates and deadlines for students and graduate advisors. It is found on the first pages of this handbook and can be found online at: http://www.brynmawr.edu/gsas/.
Language Examinations

Foreign language competency is tested by written translation of passages selected by one or more faculty members in the student's department. Departments vary in which (if any) languages they require and in how and when they administer the translation exams. Students should consult their program graduate advisor as soon as possible to learn the requirements and schedule.

Departments should specify which translation tools students are permitted to use (i.e., bound dictionaries, online dictionaries, no tools at all), and these specifications should be uniform for all examinations within that department. Students must be explicitly informed of these specifications in advance of any examination.

Translation examinations are read by two faculty members in the student's department or a related discipline. If these two faculty members find the examination unsatisfactory, the program Graduate Director should return the examination to the student and offer to explain why s/he failed. If they find the examination satisfactory, the student and the GSAS office should be notified. The GSAS office will enter the completed language exam as a milestone on the student’s transcript. If the exam is marginal or the two faculty readers disagree on whether the exam is satisfactory, or if they would like to utilize the expertise of a faculty member in that
particular language, the exam should be submitted to the GSAS office for distribution to a third reader in the appropriate language department. Language faculty read these examinations twice each year, once in the fall and once in the spring semester. No examinations will be read by language faculty outside these reading periods. The dates of the reading periods are given in the GSAS Academic Calendar. Examinations received too late to be passed on for one reading period will be held in the GSAS office until the next one.

Although translation examinations will be read by language faculty only twice a year, they may be given more often if the department so desires. There is no penalty for failing a language examination, and no limit to the number of times a student may take an examination before passing. However, failure to pass a required language examination in a timely fashion may constitute unsatisfactory progress toward the degree and lead to withdrawal from the program.

**M.A. and Ph.D. Candidacy**

M.A. and Ph.D. candidacy forms can be downloaded from the GSAS website: https://www.brynmawr.edu/gsas/student-resources

All parts of the candidacy form must be completed (except those reserved to the GSAS) and all required
signatures must be present before the application will be accepted for review.

Students may apply for M.A. candidacy as soon as the subject or title of their M.A. thesis has been approved by a thesis advisor and the program graduate advisor.

Students planning to take Preliminary examinations should apply the semester before the Prelims, so as to allow the GSAS office enough time to secure a chair for the Ph.D. supervising committee. See the GSAS Academic Calendar for deadlines.

Students may apply for Ph.D. candidacy as soon as they (1) have completed sufficient course work (as determined by the program graduate director); (2) have an approved dissertation topic; (3) have identified a faculty member who will serve as dissertation director; (4) have defined the fields of their Ph.D. Preliminary Examinations, in consultation with the dissertation director, the graduate program director, and the appropriate examiners. They must be approved for candidacy and must be assigned a chair for their Ph.D. supervising committee before they can schedule the Preliminary Examinations.

Once accepted to Ph.D. candidacy, students must maintain their enrollment continuously by registering each semester for at least Continuing Enrollment (CE) through Bionic until all requirements for the degree have been completed, unless granted
a leave of absence. Students who let their enrollment lapse will be withdrawn from their program.

**Ph.D. Supervising Committee**

The Ph.D. Supervising Committee is constituted at the time of application for Ph.D. candidacy, (except for the chair and faculty members from other institutions.) The Supervising Committee must have at least five faculty members, including the dissertation director, three other Bryn Mawr faculty members, at least two of whom must be in the student's department or program, and the chair, who must be from a department or program other than the one in which the student is enrolled. Except for the chair, the Supervising Committee members are recommended by the dissertation director, and/or the program graduate director. Faculty members from other institutions may serve on Supervising Committees, but must be invited to do so by the Dean. The dissertation director must contact the Dean to discuss the possibility of adding a faculty member from another institution prior to extending an invitation to the non-Bryn Mawr faculty member. The chair of the Supervising Committee is appointed by the Dean.

In order to allow time for the selection of a chair, students must apply for Ph.D. candidacy well in advance of the dates when they wish to take the Preliminary Examinations.
Deadlines for making the application are posted on the GSAS calendar. The Supervising Committee is not complete until the chair has been appointed, and no student may take the Preliminary Examinations until her or his Supervising Committee is complete.

The role of the chair of the Ph.D. Supervising Committee is to be an impartial moderator at oral examinations, to insure that examinations are civil and fair, to insure that all requirements are observed and that documentation of examinations is accurate and complete. The student may appeal to the chair in the event of irreconcilable differences with the dissertation director. The chair convenes the Supervising Committee before the oral Ph.D. Preliminary Examination or the oral Final Examination if one or more committee members are dissatisfied with the student's performance.

**Ph.D. Preliminary Examinations**

Students may take the Ph.D. Preliminary Examinations any time after their Ph.D. Supervising Committee is complete, and after they have completed any skills requirements (foreign languages, statistics, etc.) set by their department. They must take the Preliminary Examinations before the dissertation is accepted. No Preliminary Examinations may be scheduled during the 30 days before Commencement. No oral examinations may be scheduled during June, July or August.
The Preliminary Examinations are intended to test the candidate’s knowledge and mastery of subjects specified on the candidacy form, exemplified by the candidate’s command of several fields or areas, in addition to the candidate’s power of organization and ability to apply knowledge to new problems. Before taking the Preliminary Examinations, students must have been formally admitted to Ph.D. candidacy and have completed such course work as is deemed necessary by their department or program.

The normal format of Preliminary Examinations is 2-4 written examinations of 4 hours each, followed by an oral examination between one and two hours long. All examinations must be taken within a period of four weeks if there is no oral, or within five weeks if an oral is required. The following departments and programs have approved exceptions to this format: Chemistry, Clinical Developmental Psychology, Mathematics, and Physics. See Faculty Rules, Section 5, pages 16-17.

The outcome of Preliminary Examinations is determined by a majority vote of the examiners. Dissenting examiners may file a minority report to the Dean. Preliminary Examinations may be graded “Satisfactory”, “Partially Satisfactory” or “Unsatisfactory”. In the case of "Partially Satisfactory" the Supervising Committee must specify what work is required to make up the deficiency and the deadline(s) for doing so. The chair of the Supervising Committee officially informs the Dean of what is required, and the Dean conveys the information in writing to the student. Deficiencies must be made up within one year of the first written
examination, and before the dissertation can be submitted. In the case of one or more examinations graded "Unsatisfactory," the Supervising Committee may require the student to retake the examination(s) or may deny the student permission to continue for the Ph.D. Re-examinations must be successfully completed within one year of the first written examination. No examination may be retaken more than once.

Dissertation
The dissertation must be presented to the GSAS office for distribution to the student's Ph.D. Supervising Committee for approval. Deadlines are October 15 for a December degree or at least 45 days before the date of Commencement for a May degree for students in the Graduate Group in Archaeology, Classics, and History of Art. For students in Chemistry, Mathematics, Physics, and Clinical Developmental Psychology the deadlines are November 5 for a December degree and 25 days before Commencement for a May degree. The exact dates are posted on the GSAS website.

Students must submit one copy of the dissertation for each committee member. If one or more members of the Supervising Committee prefer to receive an electronic copy, a PDF or other digital version must be submitted in place of the paper copy for that committee member. The dissertation must be accompanied by a letter from the dissertation director, in a sealed envelope, recommending the acceptance of the dissertation to the other members of the Supervising Committee and providing a brief critical analysis of it.
Students should request this letter from their director at least one week before the anticipated date of submission to allow the director time to compose it. The GSAS office will not accept dissertations that are not accompanied by this letter. In addition to the dissertation and the letter, students must also submit a vita and a 350-word abstract of the dissertation.

Faculty Rules state "no member of the Faculty shall be obligated to read, or advise in connection with, a dissertation at any time except during the academic year".

Dissertations must be written in English, with two exceptions: (1) with the permission of the Graduate Council, a student whose native language is not English may write the dissertation in her or his native tongue; (2) with the permission of the Department of Russian, students in that department may write the dissertation in Russian.

**Final Examination**

The dissertation must be provisionally accepted by the Ph.D. Supervising Committee before the Final Examination can be held. Any member of the committee who finds the dissertation unacceptable must inform the chair of the Ph.D. Supervising Committee no later than 7 days before the
scheduled date of the examination, so that the committee can determine whether the examination should be held.

The Final Examination covers the dissertation and the general field(s) of the dissertation. If more than 60 months have elapsed since the candidate's first written Preliminary Examination, the Final Examination must include a written and oral re-examination of one of the fields of the Preliminary Examinations. Otherwise the Final Examination is oral, between one and three hours long.

The Final Examination must be held no later than November 25 for a December degree, or 14 days before Commencement for a May degree. At the end of the examination, the Ph.D. Supervising Committee takes two votes, one on the dissertation and one on the examination. The votes on the dissertation may be "Satisfactory," "Satisfactory with minor stylistic changes," "Satisfactory with minor revisions," or "Unsatisfactory." The votes on the examination may be "Satisfactory" or "Unsatisfactory." If the dissertation is judged unsatisfactory, the committee must inform the student in writing what changes must be made in order for the dissertation to be reconsidered. If minor stylistic changes or minor revisions are required, the student may proceed to prepare the final version.
Final and Archival Versions and Publication

The Final Version of the dissertation incorporates all suggestions for revision made at the Final Examination and is free of mechanical errors. It must be presented to the dissertation director, who must complete a “Certification of Final Version of Dissertation” form. The student must also sign this form.

The student must open an account with ProQuest/ETD Administrator and upload the Final Version of the dissertation no later than December 10 for a December degree, or four days before Commencement for a May degree.

The following requirements must be met for the final version of the dissertation:

All students must submit a final copy of their dissertation on a CD to the GSAS office for archiving in Canaday Library. This version of the dissertation must contain all materials.

The Final Version uploaded to UMI/Proquest should not contain any material (illustrations, charts, long quotations, etc.) copyrighted by anyone other than the author.

Dissertations submitted to UMI/Proquest may be embargoed (i.e., kept inaccessible) for up to two years.
If the dissertation is published in another format (book or journal article), one copy of the publication must be submitted to the GSAS in order to fulfill the publishing requirement. All such publications must contain the statement that the work originated as a dissertation written for Bryn Mawr College.

**A.B./M.A. Combined Degree**
Students in the combined A.B./M.A. program are considered undergraduates with respect to tuition, financial support, housing, organized student activities, the honor code, and primary advising until the end of four years of study. In the fifth and any subsequent years they are considered graduate students, subject to all GSAS regulations and required to pay GSAS tuition and fees. Students who complete the requirements for the A.B. at the end of Semester I of their senior year may still be regarded as undergraduates for the purposes of financial support, housing, etc. until the end of the following semester, that is, until the end of their senior year.

A.B./M.A. students may "double-count" 2 units of credit at the 300-level or higher toward both degrees. Otherwise, they must fulfill all of the M.A. requirements described above in section A. The four additional required units may be 300-level courses taken for graduate credit or graduate seminars taken at Bryn Mawr or, if the student is in the French program, at the Institut d'Études Françaises d'Avignon.
Courses taken at Bryn Mawr or elsewhere before the student is accepted as an A.B./M.A. candidate will not normally be counted toward the 6 units required for the M.A. A.B./M.A. candidates may petition the Dean, through the graduate director in the department of the M.A., to count up to two such courses as transfer credit. The Dean considers each such petition individually, and students should be aware that their petition might not be approved.

The work plan that is approved when students are admitted to the A.B./M.A. program is considered binding. Students who deviate from the work plan must inform the GSAS immediately and ascertain that the change of plan will provide the necessary credits toward the M.A.

Undergraduates are not normally permitted to take more than two units of graduate work during the junior year, or to take more than four courses per semester when one of them is a graduate course. Exceptions to these policies must be approved by the student's major department and by the Undergraduate Dean.

A.B./M.A. candidates should register for both undergraduate and graduate courses through BIONIC. Graduate courses are graded "S" and "U" and by written evaluation by the instructor. Copies of all evaluations of graduate course work and
independent study counted toward the M.A. are kept in the student's file in the GSAS office. No graduate credit can be given for courses for which such written evaluation has not been submitted.

Departments and Degree Programs

Chemistry

Faculty and Staff

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Degree Requirements

For the M.A.:
• At least six units of work
• At least two units must be graduate courses or seminars
• A maximum of two units may be units of supervised work (USWs)
• Up to two units may be 300-level undergraduate courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required

Application to M.A. Candidacy:
Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.
Paper or M.A. Thesis:
Must be read and approved by at least two faculty members of the student's program, or by one faculty member of the student's program and by one faculty member of an allied program or department.

Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
• Tests the ability to place the special field of the thesis in a more general background and may be written (4-6 hours) or oral (at least one hour), or both
• Typically scheduled the first week of May for a May degree or the first week of December for the December degree

Time to Degree:
Typically, the M.A. is obtained within 24 months of the student's enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.

For the Ph.D.:
Units of Work:
• At least twelve units of work. The required twelve includes six from the MA degree
• A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program

Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
• The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed (https://www.brynmawr.edu/gsas/student-resources)
• Requires a dissertation director
• The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
• The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student's home program) and is subject to the approval of the Graduate Council

Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of two written examinations accompanied by an oral on the material of these examinations, and an oral defense of one research proposal submitted by the candidate. In Chemistry a period of longer than five weeks is permitted because of the special form of these examinations.
• See Preliminary Exam Guidelines for Students (page 91)

Dissertation
• The Dissertation must be submitted at least 25 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
• Dissertation Format and Guidelines can be found here: https://www.brynmawr.edu/gsas/degree-requirements/phd-degree
• Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
• Must include an abstract
• Must include a vita page

Final Examination
• Is an oral examination on the dissertation
• If more than 60 months have elapsed since the candidate's first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
• See Guidelines for Outside Chair and Committee Members,
here: [https://www.brynmawr.edu/gsas/degree-requirements](https://www.brynmawr.edu/gsas/degree-requirements)

- See PhD Completion page 93-96
- Consult the PhD Completion Checklist, here: [https://www.brynmawr.edu/gsas/student-resources](https://www.brynmawr.edu/gsas/student-resources)

Mathematics

Faculty and Staff

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Degree Requirements

Although it is not required, we recommend that most students first complete an M.A. degree, before continuing on
to the Ph.D.

For the M.A.:
- At least six units of work
- At least two units must be graduate courses or seminars
- A maximum of two units may be units of supervised work (USWs)
- Up to two units may be 300-level undergraduate courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required
- Reading proficiency in one foreign language, usually French, German or Russian

Application to M.A. Candidacy:
Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.

Paper or M.A. Thesis:
Must be read and approved by at least two faculty members of the student's program, or by one faculty member of the student's program and by one faculty member of an allied program or department.

Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
- Oral examination in the area of the thesis
- Typically scheduled the first week of May for a May degree or the first week of December for the December degree

Time to Degree:
Typically, the M.A. is obtained within 24 months of the student's enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A.
degree is 60 months.

For the Ph.D.:
Units of Work:
• At least twelve units of work. The required twelve includes six from the MA degree
• A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program
• Reading proficiency in one foreign language, usually French, German or Russian

Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
• The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed (https://www.brynmawr.edu/gsas/student-resources)
• Requires a dissertation director
• The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
• The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student's home program) and is subject to the approval of the Graduate Council

Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of three four-hour written exams and one one-hour oral examination
• Students have two options for the timing of the written examinations: (1) The examinations may be taken in any five-week period of time while classes are in session (except for the final thirty days before Commencement). (2) The
examinations may be begun in a specified two-week period late in Semester II and completed in a specified two-week period early in the following Semester I. Dates and times for the second option will be set annually by the Department

- See Preliminary Exam Guidelines for Students (page 91)

**Dissertation**

- The Dissertation must be submitted at least 25 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
- Dissertation Format and Guidelines can be found here: [https://www.brynmawr.edu/gsas/degree-requirements/phd-degree](https://www.brynmawr.edu/gsas/degree-requirements/phd-degree)
- Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
- Must include an abstract
- Must include a vita page

**Final Examination**

- Is an oral examination on the dissertation
- If more than 60 months have elapsed since the candidate’s first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
- See Guidelines for Outside Chair and Committee Members, here: [https://www.brynmawr.edu/gsas/degree-requirements](https://www.brynmawr.edu/gsas/degree-requirements)
- See PhD Completion page 93-96
- Consult the PhD Completion Checklist, here: [https://www.brynmawr.edu/gsas/student-resources](https://www.brynmawr.edu/gsas/student-resources)
Physics

Faculty and Staff

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Degree Requirements

Although it is not required, many students first complete an M.A. degree, before continuing on to the Ph.D.

For the M.A.:

- At least six units of work
- At least two units must be graduate courses or seminars
- A maximum of two units may be units of supervised work (USWs)
- Up to two units may be 300-level undergraduate courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required
- Mandatory attendance at colloquia and journal clubs

Application to M.A. Candidacy:
Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.

Paper or M.A. Thesis:
Must be read and approved by at least two faculty members of the student's program, or by one faculty member of the student's program and by one faculty member of an allied program or department.

Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
- Oral examination in the area of the thesis
- Typically scheduled the first week of May for a May degree or the first week of December for the December degree
Time to Degree:
Typically, the M.A. is obtained within 24 months of the student’s enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.

For the Ph.D.:
Units of Work:
• At least twelve units of work. The required twelve includes six from the MA degree
• A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program

Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
• The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed (https://www.brynmawr.edu/gsas/student-resources)
• Requires a dissertation director
• The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
• The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student’s home program) and is subject to the approval of the Graduate Council

Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of three four-hour written exams, a problem set including twelve hours of working time and one one-hour oral examination
• See Preliminary Exam Guidelines for Students (page 91)
Dissertation

• The Dissertation must be submitted at least 25 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
• Dissertation Format and Guidelines can be found here: https://www.brynmawr.edu/gsas/degree-requirements/phd-degree
• Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
• Must include an abstract
• Must include a vita page

Final Examination

• Is an oral examination on the dissertation
• If more than 60 months have elapsed since the candidate's first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
• See Guidelines for Outside Chair and Committee Members, here: https://www.brynmawr.edu/gsas/degree-requirements
• See PhD Completion page 93-96
• Consult the PhD Completion Checklist, here: https://www.brynmawr.edu/gsas/student-resources

The Graduate Group in Archaeology, Classics and History of Art (GGACHA) encourages multi-disciplinary study through bi- or tri-departmental seminars (GSems) on annually changing topics and unique funding opportunities for students including for example, curatorial internships.
Classical and Near Eastern Archaeology

Faculty and Staff

A. A. Donohue, Rhys Carpenter Professor
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Astrid Lindenlauf, Associate Professor and Director of Graduate Studies
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Migdalia Carrasquillo, Academic Administrative Assistant
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Degree Requirements

For the M.A.:
- At least six units of work
- At least two units must be graduate courses or seminars
- A maximum of two units may be units of supervised work (USWs)
- Up to two units may be 300-level undergraduate
courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required

- Reading proficiency in two languages (typically German and French, tested by examination; at least one must be passed in the first year of enrollment).

**Application to M.A. Candidacy:**
Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.

**Paper or M.A. Thesis:**
Must be read and approved by at least two faculty members of the student’s program, or by one faculty member of the student's program and by one faculty member of an allied program or department.

**Final Examination:**
Must be taken after all course work, the thesis, and any skill requirements have been completed.
- Oral examination in the area of the thesis
- Typically scheduled the first week of May for a May degree or the first week of December for the December degree

**Time to Degree:**
Typically, the M.A. is obtained within 24 months of the student’s enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.

**For the Ph.D.:**
Units of Work:
- At least twelve units of work. The required twelve includes six from the MA degree
- A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program
- Successful completion of graduate-level coursework in one ancient language
Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
• The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed (https://www.brynmawr.edu/gsas/student-resources)
• Requires a dissertation director
• The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
• The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student’s home program) and is subject to the approval of the Graduate Council

Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of four, four-hour written exams and one oral examination
• The exams must be completed within a period of five weeks
• See Preliminary Exam Guidelines for Students (page 91)

Dissertation
• The Dissertation must be submitted at least 45 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
• Dissertation Format and Guidelines can be found here: https://www.brynmawr.edu/gsas/degree-requirements/phd-degree
• Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
• Must include an abstract
Final Examination

- Is an oral examination on the dissertation
- If more than 60 months have elapsed since the candidate's first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
- See Guidelines for Outside Chair and Committee Members, here: https://www.brynmawr.edu/gsas/degree-requirements
- See PhD Completion page 93-96
- Consult the PhD Completion Checklist, here: https://www.brynmawr.edu/gsas/student-resources

Greek, Latin, and Classical Studies

Faculty and Staff

**Annette Baertschi**, Associate Professor, Director of the Graduate Group
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**Radcliffe G. Edmonds III**, Paul Shorey Professor of Greek and Chair
*Greek myth, Greco-Roman religion and magic, Greek philosophy*
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**Russell T. Scott**, Doreen C. Spitzer Professor of Latin and Classical Studies
*Roman history and historiography, Latin literature, Roman*
Degree Requirements

For the M.A.:

• At least six units of work
• At least two units must be graduate courses or seminars
• A maximum of two units may be units of supervised work (USWs)
• Up to two units may be 300-level undergraduate courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required
• Reading proficiency in Greek or Latin; tested by examination
• Reading proficiency in a modern language (typically German, French or Italian); tested by examination

Application to M.A. Candidacy:
Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.

Paper or M.A. Thesis:
Must be read and approved by at least two faculty members of the student's program, or by one faculty member of the student's program and by one faculty member of an allied program or department.
Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
- Oral examination in the area of the thesis
- Typically scheduled the first week of May for a May degree or the first week of December for the December degree

Time to Degree:
Typically, the M.A. is obtained within 24 months of the student’s enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.

For the Ph.D.:
Units of Work:
- At least twelve units of work. The required twelve includes six from the MA degree and must include one GSem.
- A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program
- Reading proficiency in Greek and Latin at the Ph.D. level; tested by examination
- Reading proficiency in German; tested by examination
- Reading proficiency in Italian or French; tested by examination

Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
- The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed
- Requires a dissertation director
- The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
- The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student’s home program) and is subject to the approval of the Graduate Council
Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of four, four-hour written exams and one oral examination
• The exams must be completed within a period of five weeks
• See Preliminary Exam Guidelines for Students (page 91)

Dissertation
• The Dissertation must be submitted at least 45 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
• Dissertation Format and Guidelines can be found here: https://www.brynmawr.edu/gsas/degree-requirements/phd-degree
• Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
• Must include an abstract
• Must include a vita page

Final Examination
• Is an oral examination on the dissertation
• If more than 60 months have elapsed since the candidate's first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
• See Guidelines for Outside Chair and Committee Members, here: https://www.brynmawr.edu/gsas/degree-requirements
• See PhD Completion page 93-96
• Consult the PhD Completion Checklist, here: https://www.brynmawr.edu/gsas/student-resources
History of Art

Faculty and Staff

David J. Cast, Professor
Renaissance art and criticism, architecture post-1400, 20th-century British art
Old Library 230; ext. 5341; dcast@brynmawr.edu

Christiane Hertel, Professor Emeritus
German, Austrian and Netherlandish art and architecture, German intellectual history, aesthetics and art theory
ext. 5406; chertel@brynmawr.edu

Sylvia Houghteling, Assistant Professor
South Asian textiles, material culture, the global early modern
Old Library 243; shoughteli@brynmawr.edu

Homay King, Professor, Chair and Director of Graduate Studies
American film history; film, feminist, psychoanalytic and rhetorical theory
Old Library 249; ext. 5397; hking@brynmawr.edu

Dale Kinney, Eugenia Chase Guild Professor Emeritus in the Humanities
Late antique and medieval Italian art, medieval architecture, spolia
Carpenter A-6; ext. 5342; dkinney@brynmawr.edu

Lisa Saltzman, Professor
Contemporary art and theory, gender and identity, memory and trauma
Old Library 231; ext. 5346; lsaltzma@brynmawr.edu

Jie Shi, Assistant Professor of History of Art on the Jye Chu Lectureship in Chinese Studies
Old Library 239; ext. 5344; jshi1@brynmawr.edu

Alicia Walker, Associate Professor and Director of the Middle Eastern Studies Program
Art and architectural history of the medieval world; 6th-13th century art of the Byzantine Empire and the Islamic world; cross-cultural interaction, gender issues, material culture
Degree Requirements

For the M.A.:

- At least six units of work
- At least two units must be graduate courses or seminars
- A maximum of two units may be units of supervised work (USWs)
- Up to two units may be 300-level undergraduate courses with supplemental work for graduate level credit. Approval of the instructor and the program Graduate Advisor is required
- Reading proficiency in two modern languages (typically German, French or Italian); tested by examination

Application to M.A. Candidacy:

Typically, students apply for M.A. candidacy at the same time that they register for the fourth semester, in order to obtain the M.A. degree at the end of their fourth semester. This is done in consultation with the program Graduate Advisor.

Paper or M.A. Thesis:

Must be read and approved by at least two faculty members of the student’s program, or by one faculty member of the student’s program and by one faculty member of an allied program or department.
Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
• Written examination to test the candidate's ability to place the thesis topic in a larger context.
• Typically scheduled the first week of May for a May degree or the first week of December for the December degree

Time to Degree:
Typically, the M.A. is obtained within 24 months of the student's enrollment in the GSAS. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.

For the Ph.D.:
Units of Work:
• At least twelve units of work. The required twelve includes six from the MA degree and must include one GSem.
• A maximum of four units may be taken at the University of Pennsylvania under the reciprocal program.
• Language proficiency as for the M.A.

Application to Ph.D. Candidacy:
The application is required in order to take the Preliminary Exams
• The application to Ph.D. candidacy can be made as soon as sufficient coursework (as determined by the program Graduate Advisor or Chair) has been completed (https://www.brynmawr.edu/gsas/student-resources)
• Requires a dissertation director
• The program appoints a Ph.D. Supervising Committee, comprising the dissertation director and three other faculty members
• The Dean of Graduate Studies appoints the Supervising Committee Chair (a faculty member from outside the student's home program) and is subject to the approval of the Graduate Council
Preliminary Examinations:
• Must be taken before the dissertation is submitted
• Can be taken as soon as the program skills requirements have been fulfilled
• The Preliminary Examinations consist of four, four-hour written exams and one oral examination
• The exams must be completed within a period of five weeks
• See Preliminary Exam Guidelines for Students (page 91)

Dissertation
• The Dissertation must be submitted at least 45 days prior to the end of classes of the semester in which the student expects to complete the work for the degree.
• Dissertation Format and Guidelines can be found here: https://www.brynmawr.edu/gsas/degree-requirements/pha-degree
• Must be accompanied by a letter from the dissertation director, recommending the dissertation to the Ph.D. Supervising Committee
• Must include an abstract
• Must include a vita page

Final Examination
• Is an oral examination on the dissertation
• If more than 60 months have elapsed since the candidate's first Preliminary Examination, the final exam must include written and oral re-testing on one of the Preliminary exam fields
• See Guidelines for Outside Chair and Committee Members, here: https://www.brynmawr.edu/gsas/degree-requirements
• See PhD Completion page 93-96
• Consult the PhD Completion Checklist, here: https://www.brynmawr.edu/gsas/student-resources
Clinical Developmental Psychology

The Clinical Developmental Psychology graduate program is closing and no longer accepting new students.

Faculty and Staff

Kimberly Cassidy, Professor and President of the College
Cognition and education, children’s theory of mind, phonological/prosodic aspects of language, children’s understanding of literature
Taylor Hall, ext. 5156; kcassidy@brynmawr.edu

Clark R. McCauley, Professor Emeritus
Intergroup conflict, terrorism and extremism, social cognition, individual differences, health psychology, stereotype
Bettws-y-coed, ext. 5012; cmccaule@brynmawr.edu

Leslie Rescorla, Professor and Director of the Child Study Institute
Empirically based assessment of children’s problems and competencies, preschool language development and language delay, child psychiatric disorders, ability and achievement in school children
Bettws-y-coed 212, ext. 7318; lrescorl@brynmawr.edu

Marc Schulz, Professor and Director of Graduate Studies
Emotions and close relationships, emotion regulation, marital relationships and their effects on children, family child-rearing environments, work stress and its impact on family life
Bettws-y-coed 201; ext. 5039; mschulz@brynmawr.edu

Anjali Thapar, Professor
Cognitive psychology, memory processes, aging
Bettws-y-coed 306, ext. 5008; athapar@brynmawr.edu
**Earl Thomas**, Professor  
*Neurobiology and psychopharmacology, anxiety, animal models of psychopathology*  
Bettws-y-coed 200, ext. 5013; ethomas@brynmawr.edu

**Robert H. Wozniak**, Professor  
*Developmental theory, history of psychology, speech regulation of action, early identification of autism, gesture and language development*  
Bettws-y-coed 301, ext. 5038; rwozniak@brynmawr.edu

**Ann Ogle**, Academic Administrative Assistant  
Bettws-y-coed 112, ext. 5010; aogle@brynmawr.edu

**Special requirements**

Note: the program in Clinical Developmental Psychology has its own Handbook, which describes all requirements in detail. That Handbook is the official one for students in CDP; this is only a summary.

For the M.A.: 6 specified units of course work, all taken at Bryn Mawr; final oral examination and "perfect copy" of thesis by May of second year.

For the Ph.D.: 14 units, including the 6 for the M.A.; predissertation (M.A. thesis); submission of Ph.D. candidacy application by end of second year; 3 Preliminary Examinations (field examinations) in Semester I of third year; proposal for Major Area Paper by March 15 of third year; Major Area Paper by October 15 of fourth year; statistics passed by course or exam; clinical practicum; one-year clinical internship; dissertation.
French and Francophone Studies

Faculty and Staff

Grace M. Armstrong, Eunice M. Schenck 1907 Professor and Director of Graduate Studies
Medieval French literature, feminist studies, narrative techniques
Old Library 150; ext. 5386; garmstro@brynmawr.edu

Rudy Le Menthéour, Associate Professor
Director of the Institut d'Études françaises d'Avignon
French Enlightenment, history of medicine
Old Library 147; ext. 5674; rlementheo@brynmawr.edu

Brigitte Mahuzier, Professor, Chair and Emerita Director of the Institut d'Études Françaises d'Avignon
Narrative and poetry of the nineteenth and twentieth centuries; feminist, gender, and queer theory; visual arts and aesthetic theory
Old Library 146; ext. 5384; bmahuzie@brynmawr.edu

Oliva Cardona, Program Assistant
Old Library 135; ext. 5198 ocardona@brynmawr.edu

Degree Requirements for the A.B./M.A. Program

This program is only open to undergraduate French majors at Bryn Mawr and Haverford Colleges. To be admitted to the program, the student must first be approved by the department; if so, then she makes formal application first to the Special Cases Committee of the Undergraduate College and, once accepted, to the Graduate School of Arts and Sciences. The student should apply during semester II of sophomore year or semester I of junior year to the Undergraduate College and, once accepted, to the Graduate School of Arts and Sciences. Please refer to: https://www.brynmawr.edu/french/bama-program
For the M.A.:

- At least six units of work
- At least two units must be graduate courses or seminars
- A maximum of two units may be courses toward both the undergraduate major and the MA
- 2 units taken at the Institut d'Études Françaises d'Avignon
- Reading proficiency in one foreign language that coheres with the student’s field of research.; tested by examination

Paper or M.A. Thesis:
Must be read and approved by at least two faculty members of the student's program, or by one faculty member of the student's program and by one faculty member of an allied program or department.

Final Examination:
Must be taken after all course work, the thesis, and any skill requirements have been completed.
- Oral examination in the area of the thesis.
- Typically scheduled the first week of May for a May degree or the first week of December for the December degree

Time to Degree:
The B.A./M.A. can be completed in four or five years. Faculty Rules specify that the maximum amount of time allowed to obtain the M.A. degree is 60 months.