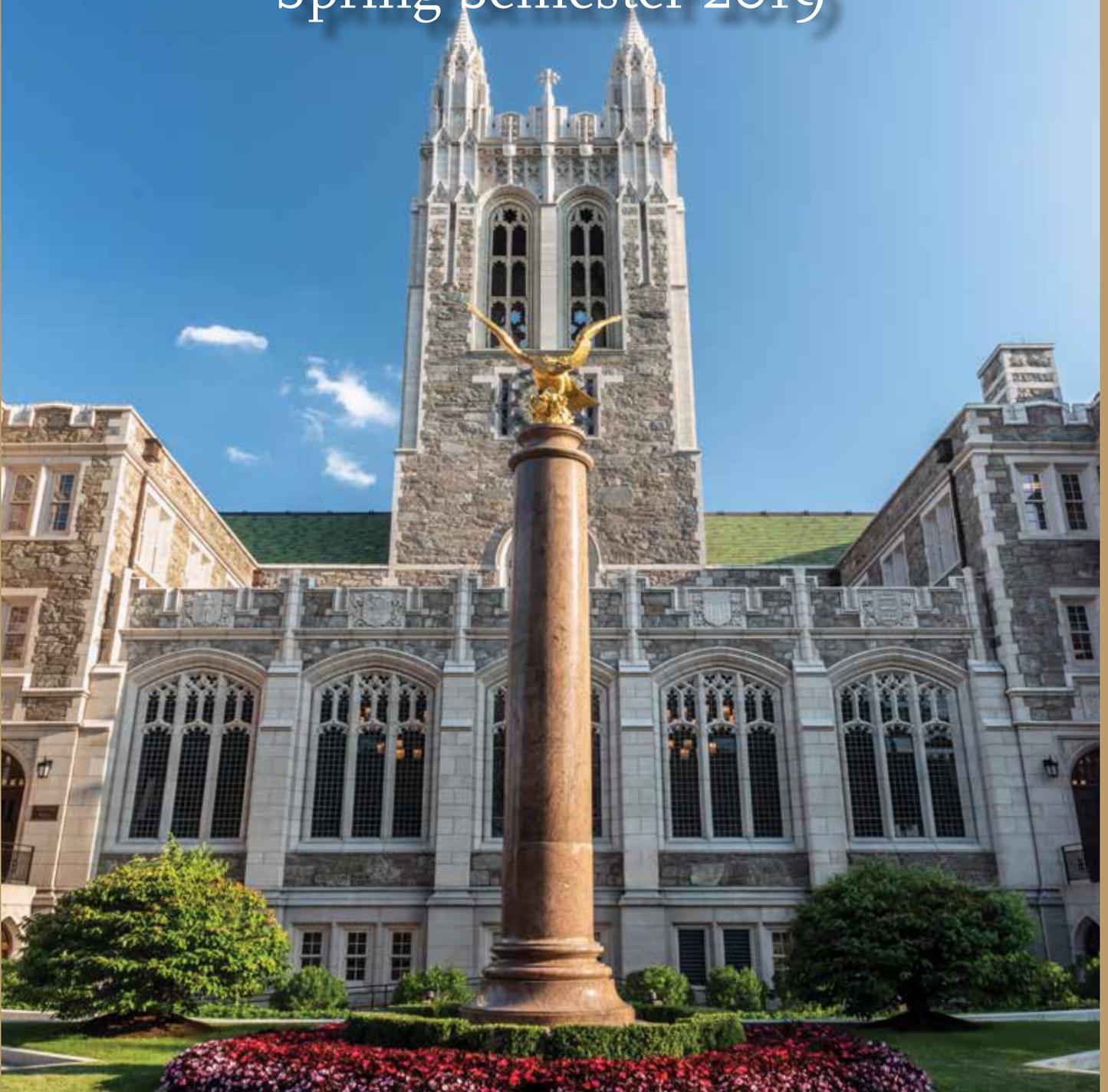




BOSTON COLLEGE

Woods College of Advancing Studies

Spring Semester 2019



(617) 552-3900 | [www.bc.edu/woods](http://www.bc.edu/woods)

**Woods College of Advancing Studies**  
**Spring Semester 2019**

Monday, January 14	Classes begin Drop/Add period for WCAS students begins Registration for BC day students approved to register for WCAS spring 2019 courses
Monday, January 21	Martin Luther King, Jr. Day—no classes
Wednesday, January 23	Last date for WCAS students to drop/add classes for spring 2019 Last date for WCAS students to drop a class with 100% refund of tuition N.B. - NO Monday substitution (unlike the day school)
Friday, January 25	Last date for WCAS students to withdraw from a class with 80% refund of tuition
Friday, February 1	Last date for WCAS students to withdraw from a class with 60% refund of tuition
Friday February 8	Last date for WCAS students to withdraw from a class with 40% refund of tuition
Friday, February 15	Last date for WCAS students to withdraw from a class with 20% refund of tuition
Monday, March 4 to Saturday, March 9	Spring Vacation
Thursday, April 4	WCAS registration begins for summer and fall 2019 courses General registration begins for summer 2019 courses
Monday, April 15	Patriot's Day—no classes
Tuesday, April 16	WCAS Graduation Dinner—no classes
Tuesday, April 16	Last date for official withdrawal from a course or from Boston College
Wednesday, April 17 to Saturday, April 20	Easter Weekend—no classes Wednesday, Holy Thursday, Good Friday, and Holy Saturday
Tuesday, May 7 to Monday, May 13	Last week of classes / WCAS term <b>examinations</b>
Thursday, May 16	All grades due by noon
Monday, May 20	Commencement

# WOODS COLLEGE OF ADVANCING STUDIES SPRING 2019

## A MESSAGE FROM THE DEAN

Dorothy Day was inspired by the idea that we are to create the “kind of society where it is easier for people to be good.” This is no small task. It demands transformation at all levels: from individual minds and hearts all the way to the grand systems and structures that we inhabit. In this day and age, education is often related to as a consumer product with little bearing on our sense of ethical responsibility to the world and its workings. One of the fundamental distinctives of a Boston College education is its investment in the sensibility that so inspired Dorothy Day. Education is meant to call us to be more. Not for the sake of self-aggrandizement, greater securities, climbing a ladder, and so forth. But rather, for the purpose of transforming present realities and re-shaping society so that human dignity, love, justice, and peace have a greater chance of prevailing. Education, with this frame, becomes a rigorous journey to learn skills that promote hospitality, challenge our fixed notions so that we can see more complexly and truthfully, expand our hearts to listen and attune more carefully, and enrich our creative potential in order to employ new means of responding to the pressing issues of our day. This is what is meant by Boston College’s motto, Ever to Excel.

At Boston College’s Woods College of Advancing Studies, we count it a privilege and honor to be entrusted with this sacred moment of our students’ lives. A moment when students are seeking deeper formation and a more fully informed imagination. In our school, education does not discriminate between the various domains of a person. It addresses the intellectual, religious, ethical, and character development of each and every one of us. This is true across all of the Woods College programs from our undergraduate Psychology major to our Masters of Science in Cybersecurity Policy and Governance. Our faculty and staff are tremendously dedicated to this picture and go above and beyond to ensure that students receive the attention and quality engagement that facilitates these very things.

It is through this educational mission, drawing deeply from the wells of the Catholic and Jesuit traditions, that we can begin to form individuals who will become leaders and champions of a society which engenders goodness.

We recognize that the majority of students attending the Woods College of Advancing Studies do so with great personal sacrifice, many managing a variety of work and family responsibilities and carving out this space on top of and beyond their other roles and obligations. Therefore, it has been the unique mission of the school, since its inception and most certainly under the 44 year deanship of Fr. James A. Woods, S. J., to create a Boston College educational experience that is flexible, applied, and innovative and that provides the means for our students to achieve their educational goals amidst many other demands upon their time. We strive for all of this while remaining fully dedicated to the vision of personal and social formation described above.

We welcome you to Boston College’s Woods College of Advancing Studies community and we fundamentally believe that as you become more, this world will become an easier place for good to be done. We count it an honor to travel with you in this exciting educational journey.

David M. Goodman, Ph.D.  
Interim Dean  
Woods College of Advancing Studies  
Boston College

## SPRING SEMESTER 2019 FACULTY

Letizia Affinito, Ph.D. Catholic University of the Sacred Heart (Milan)

Kevin Ainsworth, B.S. Boston College, J.D. New England School of Law, Cand. C.P.A. Massachusetts

Philip Aldrich, B.S. U.S. Military Academy West Point, M.S. C.I.S. Boston University, M.S. A.S. Boston University

Anatoly Arlashin, B.S., M.A. National Research University HSE Moscow, M.A. New Economics School Moscow, Ph.D. Boston College

Maurice Ashley Agbaw Ebai, B.Phil Urbaniana Rome, S.T.B. Hekima College Nairobi, Th.M., S.T.L., S.T.D. cand. Boston College

Nathaniel Bastian, B.S. United States Military Academy, M.S. Maastricht University, M.Eng., Ph.D. Pennsylvania State University

Brian Bernier, B.A. Notre Dame, M.B.A. Boston College

Lara Birk, B.A. Amherst College, M.A. Tufts University, Ph.D. Boston College

Alex Bloom, A.B. California at Santa Cruz, A.M., Ph.D. Boston College

William Boozang, B.A. Saint Anselm, M.A. Rivier, M.Ed. Eastern Nazarene, Ed.D. Northeastern

Susan Bradley, A.B. Harvard University, M.A. Boston College, Ph.D. Northeastern

Donald Brady, A.B. Holy Cross, M.S. Stevens

Kevin Burns, B.S.B.A. Merrimack College

Donnah Canavan, A.B. Emmanuel, Ph.D. Columbia

Scott Cann, B.L.A. University of Mass (Lowell), M.A. cand. Boston College

Daniel W. Chambers, B.S. Notre Dame, A.M., Ph.D. Maryland

Piyush Chandra, B.A. Delhi, M.A. Delhi School of Economics, Ph.D. Maryland-College Park

Aza Chirkova, B.S. Tyuman Russia, M.A., M.B.A. Boston College

Patricia Clarke, B.A. Boston College, M.B.A. Babson College

Marie Clote, D.E.A. Universite Paris VII

Jennifer S. Cole, A.A. Simon's Rock, B.S. Massachusetts, M.S. Bard College, Ph.D. Syracuse

Neal Couture, M.Ed. George Washington

Michael Cronin, B.A., M.A. Kent University, D.Phil. Oxford University

Karen Daggett, A.B. Southwestern Louisiana, A.M. Autonoma (Mexico), M.A. Boston College

Andrea Defusco, A.B., A.M. Boston College

Gerard Donnellan, B.A. Marist, M.A. New School for Social Research, Ph.D. California School of Professional Psychology; Massachusetts Institute for Psychoanalysis

Howard Enoch, B.A. University of Kentucky, M.F.A. Boston University, Ph.D. Boston College

David Escalante, B.A. Brown

Carol Fallon, B.S. Salem State, Verizon Professional Certification

Jose Fillat, B.S., M.S. Universitat Pompeu Fabra, Ph.D. University of Chicago

Donald Fishman, A.B. University of Minnesota, A.M., Ph.D. Northwestern University

John Fitzgibbon, B.A. University of Limerick, M.Sc. and D.Phil. University of Sussex.

Melissa Fitzpatrick, B.S. Boston University, M.A. Loyola Marymount, Ph.D. cand. Boston College

James F. Flagg, A.B. Massachusetts (Amherst), A.M. Brown, Ph.D. Boston University

Raymond B. Flannery, Jr., A.B. Holy Cross, A.M. Boston College, Ph.D. Windsor

Cindy Frueh, B.S., M.Ed. Salem State, M.L.I.S. Simmons

Lawrence Fulton, B.S. Texas State University, Master of Health Administration Baylor, Ph.D. University of Texas at Austin

Paul Garvey, A.B. Boston College, M.Sc. Northeastern University, Ph.D. Old Dominion

Adam Glick, B.A., M.B.A. Providence College, C.I.S.S.P. Certification

David M. Goodman, B.A., Azusa Pacific University, M.A. Fuller Theological Seminary, Ph.D. Fuller School of Psychology

Katie Goodman, B.A. Lesley, M.A. Assumption

Jamie Grenon, B.A. Boston College, M.B.A. Bryant

Jennifer Gumm, B.S., M.B.A. California State University (Long Beach), Ed.D. Pepperdine

Christopher Hannan, A.B. Harvard, M.Phil. St. Andrews (Scotland), Ph.D. Boston College

Justin Harrison, B.A. Taylor, M.A. University of Toledo, Ph.D. Loyola (Chicago)

Robert Herbstzuber, B.S., Cand. M.B.A. Boston College

Elisabeth Hiles, A.B., M.S. Boston College, Ph.D. Pepperdine University

Deborah Hogan, B.A. Boston College, M.S. U Mass Amherst

Deborah Hurley, A.B. University of California at Berkeley, J.D. UCLA School of Law

Jenna Kokot, B.A. Cornerstone University, M.A. Gordon-Conwell Theological Seminary, Ph.D. cand. Boston College

Thomas MacDonald, A.B. Stonehill, M.B.A. Boston College, M.F.A. Southern Maine

Scott Madden, B.A. Boston College

Rene Marcotte, B.S., M.B.A. Bentley University

## SPRING SEMESTER 2019 FACULTY (CONT.)

Diletta Masiello, B.A. U. Mass Boston, M.Ed.  
Northeastern, Ph.D. cand. University Southern  
California

Andrew McAleer, A.B. Boston College, J.D.  
Massachusetts School of Law

Andrew McConville, B.A. Boston College, J.D.  
Suffolk Law School

Brian McDonald, B.S., M.S. Boston College

John McLaughlin, A.B., M.B.A. Boston College

Martin Menke, A.B. Tufts, A.M., Ph.D. Boston  
College

Judge James Menno, Probate and Family Court  
(ret.), A.B., Ph.L., J.D. Boston College

John Michalczyk, A.B., A.M., M.Div. Boston  
College, Ph.D. Harvard

Susan Michalczyk, A.B., A.M. Boston College,  
Ph.D. Harvard

Barbara Mikolajczak, B.S. Boston University

Francesca Minonne, B.A. Oberlin College, M.A.  
Middlebury, M.A., Ph.D. University of Michigan

Kelley Misata

Foster Mobley, B.A. UCLA, M.B.A., Ed.D.  
Pepperdine University

Michael Moore, A.B., A.M., Ph.D. Harvard

Jade Morris, B.A. Massachusetts College of  
Liberal Arts, M.Ed. Springfield College

Ted Murphy, A.B. Boston College, Published  
Author

Lalig Musserian, B.A. University of  
Massachusetts (Boston)

Marie Natoli, A.B. Hunter, Ph.D. Tufts, M.B.A.,  
J.D. Suffolk

Anna Nielsen, A.B. Boston College, M.S., Ph.D.  
Illinois, Urbana-Champaign

William Oates, A.B. Boston College, J.D.,  
L.L.M. Suffolk University Law School

Brian O'Connor, A.B. Northern Illinois, A.M.,  
Ph.D. Boston College

Robert O'Haver, B.S. University of Maryland,  
M.S. Brown, Ph.D. City University of New York

Ramiro Oliva

Michael Paul, A.B., A.M. London School of  
Economics and Political Science, Ph.D. Boston  
College

Anne Pluto, B.A., M.A., Ph.D. State University  
of Buffalo

Kevin Powers, B.A. Salem State, J.D. Suffolk  
University

Erika Prijatelj, Ph.D. University of Ljubljana

G. M. Rife, B.S. Shepherd, M.S. Virginia Tech,  
M.S. North Carolina-Charlotte, Ph.D. Illinois-  
Chicago

Jorge Riveras, B.S. Universidad Central de  
Venezuela, M.B.A. Suffolk University, Ph.D.  
Southern New Hampshire University

Robert Rosenthal, A.B. Boston College, A.M.,  
Ph.D. Bowling Green

Dustin Rutledge, A.B. Penn State, M.F.A. Notre  
Dame

Kwasi Sarkodie-Mensah, A.B. Ghana, M.S.  
Clarion, Ph.D. Illinois

Akua Sarr, A.B. Dartmouth, M.A., Ph.D.  
Wisconsin-Madison

Eric Severson, B.S. Northwest Nazarene  
University, M.Div. Nazarene Theological  
Seminary, Ph.D. Boston University

Matt Sienkiewicz, A.B. Wesleyan, A.M., Ph.D.  
Wisconsin-Madison

A. Esin Sile, B.A. Bilkent University, M.A. John  
Hopkins, M.A. Brown, Ph.D. Georgetown

Joel Simons, Psy.D. George Fox University

Fahline Sjuib, B.S. Paranyangan University,  
M.A. Western Illinois University, Ph.D. Kansas  
State University

Josh Snyder, B.A. Theology, B.A. Philosophy  
St. Peter's, M.A. Villanova, Ph.D. Boston  
College

Vincent Starck, M.B., EDHEC, M.B.A. Boston  
College, C.F.A.

Kenneth St. Martin, A.B., M.S. Boston College

Kevin Swindon, B.S. University of Lowell,  
M.B.A. Northeastern University, M.Fin. Boston  
College

Aleksandar Tomic, B.S. Texas A&M, M.A.,  
Ph.D. Clemson

Sheila Tucker, M.A., R.D., C.S.S.D., L.D.N.,  
B.S., M.A. Framingham State College

Cathy Utzschneider, A.B. Middlebury College,  
M.B.A., Ed.D. Boston University

Cesar Vega, A.S. Quinsigamond CC, B.A. Clark  
University, J.D. Suffolk University

Razvan Veliche. B.S. University of Bucharest,  
Ph.D. Perdue University

Gustavo Vicentini, B.A. Washington College,  
Ph.D. Boston University

Aaron Walsh, Boston College

David Wilkinson, B.S. University of East  
Anglia, M.S. London Business School (London  
University)

Vaughn Williams, B.S. University of  
Massachusetts, M.A. Boston College

Pam Wojnar, B.A. George Mason University,  
M.S.S., Ed.D. U.S. Sports Academy

Gul Yanmaz-Karsligil, B.A. Bogazici University  
(Turkey), M.B.A. Cornell, C.F.A.

Rebekah M. Zincavage, B.A. Wesleyan  
University, M.A. Boston College, M.A., Ph.D.  
Brandeis University

# WOODS COLLEGE GENERAL INFORMATION SPRING 2019

## OFFICE LOCATION AND HOURS

The Woods College of Advancing Studies is located in St. Mary's Hall South, ground floor, and is open from 8:30 a.m. to 5:00 p.m. Monday through Friday. When classes are in session, the office is also open Monday through Thursday evenings until 7:00 p.m.

## REGISTRATION FOR SPRING 2019 COURSES

Registration for Woods College spring 2019 courses opens **Wednesday, November 7, 2018.**

Spring semester begins **Monday, January 14, 2019.**

\* The **drop/add period** for spring courses is from **Monday, January 14 to Wednesday, January 23, 2019.** There is no registration allowed after this date.

**Continuing WCAS students** may register for courses via the UIS system; by mail; in-person at St. Mary's Hall South; or in the Student Services Office in Lyons Hall. **New students** may either submit a registration form by mail or in-person at St. Mary's Hall South. **WCAS students in a degree program are required to meet with an academic advisor prior to registration each semester.**

## TUITION AND FEES

Tuition for WCAS **undergraduate courses** for the 2018-2019 academic year is \$1976 per course.

Tuition for WCAS MS in Leadership and Administration **graduate courses** is \$836 per credit, or \$2508 for a three-credit course.

Tuition for the WCAS MS in Applied Economics, MS in Cybersecurity Policy and Governance, and the MS in Sports Administration **graduate courses** is \$1126 per credit, or \$3378 for a three-credit course.

Tuition for WCAS MS in Healthcare Administration is \$1144 per credit, or \$4576 for a four-credit course.

The registration fee per semester is **\$25**. For students wishing to **audit** an undergraduate Woods College course (without receiving academic credit) the fee is **\$988**. (It is not possible to audit graduate courses.) A technology fee of Visiting Students (undergraduate students who have applied and been approved to take undergraduate day school courses) pay the day school per-credit rate, of **\$1,820** per credit. For more information about Visiting Student status see: <http://www.bc.edu/schools/advstudies/visitingstudents.html>.

The required **Massachusetts medical insurance** for Spring 2019 semester is **\$1,807**. Students enrolled in a health plan that is comparable to the Boston College-sponsored plan may waive the BC coverage through your Agora Portal account. Waivers must be completed every year. All waiver forms for the spring semester only must be submitted through the Agora Portal by January 25, 2019. Students who do not complete a waiver prior to the deadline will automatically be enrolled in and charged the student-only premium for the Student Blue Plan.

**All fees and tuition charges are due at the time of registration.**

## WITHDRAWALS AND REFUNDS

WCAS students withdrawing from a course by the following dates will receive the tuition refund indicated below.

Second Semester \*

- by January 23, 2019: 100% of tuition charged is refunded
- by January 25, 2019: 80% of tuition charged is refunded
- by February 1, 2019: 60% of tuition charged is refunded
- by February 8, 2019: 40% of tuition charged is refunded
- by February 15, 2019: 20% of tuition charged is refunded

There are no refunds beyond this schedule; fees are not refundable. An audit is considered a fee, and there is no refund for a student who withdraws from a course taken for audit. Woods College students may not change a course registration from credit to audit status.

All requests for withdrawal from a course must be submitted **in writing** to the Woods College of Advancing Studies in St. Mary's Hall South; **no course withdrawal or refund of tuition will be processed without written notification from the student.**

## WCAS ADMINISTRATION

David Goodman, Interim Dean

Neal Couture, Associate Dean for Administration & Finance  
Martin Menke, Interim Associate Dean for Academic Affairs and Advising

Claudia Pouravelis, Associate Dean for Enrollment Management

Aleksandar (Sasha) Tomic, Associate Dean for Strategy, Innovation and Technology; Program Director, Master of Science in Applied Economics

Anne Severo, Assistant Dean, Financial Planning and Operations

Elisabeth Hiles, Program Director, Master of Science in Leadership and Administration; Program Director, Master of Science in Sports Administration

Diletta Masiello, Program Director, Summer Session and Boston College Experience Program

Kevin Powers, Program Director, Master of Science in Cybersecurity Policy & Governance.

## CONTACT INFORMATION AND OFFICE

### LOCATION

The Course Catalog and program information can also be found at <https://www.bc.edu/bc-web/schools/wcas.html>.

Office of the Dean

James A. Woods, S.J., College of Advancing Studies  
St. Mary's Hall South, Ground Floor

Boston College  
Chestnut Hill, MA 02467  
(617) 552-3900

\* NB - For Saturday classes please contact the Woods College office to determine Drop/Add date.

# WOODS COLLEGE UNDERGRADUATE PROGRAMS (DEGREE AND NON-DEGREE)

## WOODS COLLEGE OF ADVANCING STUDIES

The James A. Woods, S.J. College of Advancing Studies offers both full and part-time study to undergraduate and graduate students from widely differing backgrounds who wish to maximize their experiences and master the skills necessary to advance their future.

Boston College fosters in its students rigorous intellectual development coupled with religious, ethical, and personal formation in order to prepare them for citizenship, service, and leadership in a global society.

Within the context of the Boston College environment, the Woods College of Advancing Studies promotes the care and attention to the human person that is the hallmark of Jesuit education while faculty and students engage in scholarship that enriches the culture and addresses important societal needs.

## UNDERGRADUATE PROGRAMS

The Woods College of Advancing Studies offers the atmosphere of a small college within the environment of a large university. The professional staff at the Woods College has experience helping students arrange a realistic program of study, one that combines work responsibilities with educational goals. Students receive personal attention while enjoying access to the many resources of Boston College. A flexible admission process coupled with academic advising allows a student to select the most appropriate program based on individual needs. Courses are ordinarily scheduled between the hours of 6:00 and 10:00 p.m. Monday through Thursday, and some Saturday classes are also available.

The **Bachelor of Arts** program prepares students to address and master the challenges of a rapidly changing and increasingly complex world. A flexible, broad-based liberal arts curriculum which includes core requirements permits registrants to choose courses and programs of study reflecting individual interests and varied career objectives. The curriculum offers intensive work and a degree of disciplined mastery in a major area.

### Degree Requirements:

A distinguishing characteristic of liberal arts education is a required core curriculum. The **Bachelor of Arts programs** require the following **core courses**:

- 3 English courses
- 3 Philosophy courses comprised of Logic, Ethics, and a Philosophy elective
- 3 Theology courses comprised of two sequential Theology courses and one Theology elective
- 2 Social Science courses
- 2 History courses
- 2 Language courses (Either spoken language OR foreign literature in translation)
- 1 Mathematics course
- 1 Natural Science course
- 1 Computer course
- 1 Fine Arts course
- 1 Public Speaking course

**Degree candidates** must fulfill all program requirements in addition to earning a minimum of 120 credits. Students are required to achieve a minimum cumulative GPA of 1.67 to be eligible to graduate.

Admission as a **transfer student** is also available. A minimum of sixty credits must be completed at Boston College to satisfy residency. A maximum of sixty credits may be transferred into a student's program from regionally accredited institutions. Courses with an earned grade of C or better will be accepted in transfer; however, courses transferred from schools within Boston College may be accepted with grades of C- or better. A minimum of three semester hours is required for a transferred course to satisfy a program requirement.

For students in the **degree program**, the maximum course load is three per semester. Authorization for one additional course will be given only if a student has completed three courses, each with a grade of B or better, in the previous semester.

## UNDERGRADUATE ADMISSION

Applications for admission may be submitted at any time and are reviewed on a rolling basis during the academic year. The following documentation is required:

- Completed online application and application fee \$45 (to be paid as part of the online application)
- Two essays (requirements are found on the application)
- Official high school or GED transcript
- Optional SAT, PSAT, or similar standardized test results if graduation from high school has been less than four years
- Two letters of recommendation. Letters must be sent directly from recommender either through online application portal or directly to Woods College. We will not accept letters that are not in a sealed envelope mailed directly from recommender or emailed directly from recommender). If four years or less from high school, request one from a guidance counselor or, for students whose high school graduation is greater than four years, request one from a teacher, employer, or other personal reference)
- Demonstrated English Language Proficiency required (minimum TOEFL score of 100)

## UNDERGRADUATE MAJORS:

(For exact requirements for each major, please see <http://www.bc.edu/schools/advstudies/undergraduate/bachelor/majorsreqs.html>)

The **Communication** major provides students with a sophisticated understanding of the many ways that communication occurs in modern societies. Ranging in focus from interpersonal communication to the forms of mass communication employed by advertisers, political campaigns, and the media, the Communication major equips students to analyze information across all spheres of life. This major also helps students to develop their spoken and written communication skills.

The **Corporate Systems** major provides students with the practical and theoretical tools that they need in order to excel in the world of business. With an emphasis on skills such as financial analysis and computing, the Corporate Systems major also equips students to understand the inner workings of corporations and the economic forces shaping the global marketplace. Students graduate from the Corporate Systems major ready to step forward as socially responsible, ethically oriented business leaders.

The **Criminal and Social Justice** major provides students with a comprehensive understanding of criminality and criminal justice in modern society. Students are introduced to leading theories of criminality and explore the social, economic and psychological factors that underpin criminal behavior. At the same time, students gain an in-depth understanding of the political, legal, judicial, and law-enforcement institutions that control and punish criminal behavior.

The **Economics** major offers students an in-depth understanding of economic activity in modern societies. Students learn how to analyze the behavior of individual consumers and businesses. At the same time, they learn to apply the concepts and models that economists use in order to understand the dynamics of the economy as a whole. This major is ideal for students who want to master the theoretical tools and practical skills that are central to our market-driven society.

The **English** major provides students with a deep immersion in American, British, and World literature and an opportunity to become outstanding writers and communicators. Students are introduced to major writings in English spanning several centuries, learning the narrative and stylistic techniques employed by classic writers of fiction and non-fiction. Simultaneously, they develop their own ability to craft clear, compelling, and original pieces of writing.

As **History** majors, students are introduced to important areas of historical research and schools of thought. Following a curriculum that encompasses European, American, pre-modern, and non-Western history, students learn to apply the tools and concepts of historical inquiry and to communicate the results of their research clearly and effectively. This major is ideal for students who are eager to deepen their understanding of the present through an immersion in the events and cultures of the past.

The **Information Systems and Technology** major emphasizes technical and theoretical issues in information technology. Beginning with an immersion in the basic tools and concepts of computing, students move on to examine programming, up-to-the-minute computer and web-based applications, and advanced topics in software and hardware development. Students in this major learn to apply their information technology expertise within organizations.

The **Natural Sciences** major is designed to give students a comprehensive overview of the three main branches of natural scientific inquiry, Biology, Chemistry, and Physics. Students take introductory courses in all three areas and then have the opportunity to pursue more advanced courses within the area that interests them the most. This major is ideal for students who want to understand how the natural world works and who are interested in learning how different branches of natural science approach the task of explaining the world.

Students in the **Philosophy** major learn to address fundamental questions about knowledge, goodness, and the nature of human experience in a clear, systematic fashion. With a curriculum anchored in the great works of antiquity and the Enlightenment, the Philosophy major introduces students to all of the major fields of philosophical inquiry, including political philosophy, the philosophy of religion, and the philosophy of science. This major is ideal for students who seek to understand the world around them at its deepest level and to sharpen their critical and analytical skills in the process.

The **Political Science** major trains students to analyze political processes and institutions from a variety of theoretical perspectives. Building on a foundation of basic political concepts and research methods, students learn how to interpret events in American political life, how to think about the American political system in relation to political systems in other countries, how to understand the relations between states, and how to think about the role of gender in politics. Students graduate from this major with well developed analytical and communication skills and with a strong grasp of the intricacies of political life.

The **Psychology** major is ideal for students who seek a comprehensive understanding of individual and group behavior. Students in this major learn to analyze human behavior from the vantage point of personality, developmental history, biology, and social context. They are also introduced to the theory and practice of psychological counseling.

The **Social Science** major gives students the opportunity to analyze contemporary society from a variety of social scientific perspectives. Students in this major choose courses from within Economics, History, Political Science, Psychology, and Sociology. This major is an excellent choice for students who seek a comprehensive, multi-faceted understanding of our rapidly changing social landscape.

The **Sociology** major is ideal for students who seek to understand the complexities of behavior and interaction in modern societies. Students in this major are exposed to the classical sociological theories and learn to apply these theories in the analysis of social phenomena. They learn to think about social phenomena in terms of social categories such as class, race, gender, education, and age. At the same time, students learn how to conduct their own original sociological research. They are given a solid grounding in both the quantitative and qualitative methods that sociologists employ in order to make sense of the social world.

**Theology** is designed to provide students with the knowledge and skills necessary for a reasoned reflection on their own values, faith, and tradition, as well as on the religious forces that shape our society and world. As a broad liberal arts discipline, theology encourages and guides inquiries into life's most meaningful issues from diverse perspectives such as ethics, Biblical studies, history, psychology, social studies, philosophy, and comparative religion. There is a strong, although not exclusive, emphasis on Christianity, especially as manifested in the Roman Catholic tradition.

## ACADEMIC ADVISING

All degree students in Woods College have an assigned advisor and are required to meet with the advisor at least once per semester.

It is imperative to meet every semester with an advisor to ensure you are following your plan of study. Courses chosen that do not follow an approved plan of study may not count toward graduation requirements.

Academic advising is also available to non-degree and visiting students. Appointments must be scheduled in advance via the Woods College website or may be made by calling 617-552-3900.

## NON-DEGREE STUDENTS

Non-degree students are individuals interested in taking evening undergraduate courses for academic credit, but not in applying for a degree. Such students enroll during the fall, spring, or summer registration periods upon completion of application and acceptance via the electronic application process through the Woods College website.

More specific application instructions for those interested in applying for Non-Degree Student status can be found at <https://www.bc.edu/content/bc-web/schools/wcas/sites/information-for/nondegree-students.html>

## VISITING STUDENTS

Individuals wishing to attend undergraduate courses during the day as special undergraduate students are required to apply for Visiting Student status at the James A. Woods, S.J. College of Advancing Studies. Qualified applicants are admitted to specific courses on an individual basis upon completion of application and acceptance via the electronic application process through the Woods College website.

More specific application instructions for those interested in applying for Visiting Student status can be found at <https://www.bc.edu/content/bc-web/schools/wcas/sites/information-for/visiting-students.html>

## PROFESSIONAL STUDIES CERTIFICATE

The Professional Studies Certificate is an end in itself for some students. For others, it may be applied toward completion of a bachelor's degree. Whatever one's ultimate goal, whether to qualify for promotion, initiate a career change, or earn an undergraduate degree, a Professional Studies Certificate can help achieve that objective. The number of courses required to complete a Professional Studies Certificate varies with the area of study, but in every instance courses must be completed at Boston College.

Certificate requirements include the following:

- Students must receive at least a grade of C for each course credited toward the certificate.
- Certificate requirements should be completed within two years of initial enrollment; courses are permanently retained on the student record.
- Current WCAS degree students, including international students, may complete a certificate as part of their program.
- Non-U.S. citizens are not eligible for enrollment in a certificate program unless they are currently enrolled in a Woods College degree program.

## PROFESSIONAL STUDIES CERTIFICATE ADMISSION

To be considered for enrollment in a Certificate program, applicants are responsible for submitting online all necessary application materials by the designated program deadlines (see Woods College website).

- Online application form
- Application fee \$45 (to be paid as part of the online application)
- Personal Statement (500 - 750 words)
- Official high school or GED transcript, or Official college/university transcript
- Résumé (optional)

Current degree students interested in adding a certificate to their plan of study should not use the online application. If you are a current Woods student, declare your certificate via the Woods College website.

Applications are accepted on a rolling basis and candidates should complete the application process by the first day of the semester in which s/he wishes to take courses.

**Professional Studies in Accounting** requires Financial Accounting, Managerial Cost Analysis, Intermediate Accounting I and II, and Federal Taxation; and either Financial Statement Analysis, Nonprofit & Public Accounting, Audit, or Intermediate Accounting III.

**Professional Studies in Communication** requires Introduction to Communication, Public Relations, and Principles of Advertising; and two of the following electives: Survey of Mass Communication, Public Speaking, Topics in Intercultural Communication, Social Media, Entertainment Media, International Marketing, Advanced Advertising, Negotiation/Conflict Resolution, Corporate Communication, Computer-Mediated Presentations, Investigative Journalism, and Social Networking in the Digital Age.

**Professional Studies in Criminal and Social Justice** requires Introduction to Criminology, Law & Society, and Criminal Justice; and two of the following electives: Class, Power & Social Change, Deviance & Social Control, Psychological Trauma, Social Psychology, Psychology & Law, Crime & Correction, Drugs & Society, Race, Gender, & Violence, and Law & Morality.

**Professional Studies in Finance** requires Financial Accounting, Macroeconomics, Principles of Financial Management, Investments: Stocks, Bonds & Securities, and Business Ethics; and one of the following electives: Microeconomics, Federal Taxation, or Audit.

**Professional Studies in Human Resources** requires Management Core Course Introduction to Organizational Behavior; Human Resources Core Courses Labor Relations & Human Resources and Employment Law; and two of the following electives: Conflict Resolution: Negotiation Skills, Topics in Intercultural Communication, Theories of Personality, and Accounting & Financial Analysis I.

**Professional Studies in Information Systems and Technology** requires Introduction to Programming, Systems Architecture, Technical Writing, and Intermediate Coding & Design; and two of the following electives: Computer Security, Video Games & Virtual Reality, Collaborative Computing, Database Management, and Information Systems Applications.

**Professional Studies in Management** requires Accounting & Financial Analysis I, Financial Accounting, Marketing: An Overview of Principles & Practices, Leadership: Theory & Practice in Organizations, and Introduction to Organizational Behavior; and two of the following electives: Principles of Microeconomics, Principles of Macroeconomics, Statistics, Accounting & Financial Analysis II, Investments: Stocks, Bonds, & Securities, Advanced Advertising, and International Marketing.

**Professional Studies in Marketing** requires the Core Courses of Marketing: An Overview of Principles & Practices, Advertising, Pricing & Distribution; and one of the following Business Electives: Financial Accounting, Managerial Accounting, Basic Finance, Introduction to Organizational Behavior, or Principles of Microeconomics; and two of the following Marketing Electives: Entertainment Media, Advanced Advertising, Social Media, or International Marketing.

**Professional Studies in Sustainability - ONLINE** - a six-course curriculum offered entirely online, requires Sustainability Science, and five courses such as Corporate Sustainability, Eating and the Environment, Building Green Buildings, Energy in the 21st Century, Water Resources, Wetlands Science and Policy, Environmental Economics, Natural Disasters, Marine Resources, Evolution of Life and Historical Geology, Applied Hydrogeology, and Urban Ecology: Environmental History of Boston.

# UNDERGRADUATE COURSES SPRING 2019

- Refer to the online **Course Information and Schedule**, accessible on the Boston College website and through the BC Agora portal, for any changes to course listings which were made after this catalog was printed.

## ACCOUNTING

### ADAC 308301 Intermediate Accounting I

*Prerequisite: ADAC1081 Financial Accounting, ADAC3082 Managerial Accounting or equivalent.*

Financial accounting and reporting standards are applied to accounting theory in the development of general purpose financial statements. Explores asset valuation and income measurement statements.

**ONLINE, Jan 14–May 13, Lori Guenther**

**FULLY ONLINE COURSE- Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADAC 308501 Managerial Cost Analysis

*Prerequisite: ADAC1081 Financial Accounting, ADAC3082 Managerial Accounting or equivalent.*

Course examines the quantitative aspects of managerial and control systems within material, labor and overhead, and its limitation with respect to global competition. Explores the ethical dimensions of decision making.

**ONLINE, Jan 14–May 13, Lori Guenther**

**FULLY ONLINE COURSE- Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADAC 312501 Financial Statement Analysis

*Prerequisite: Familiarity with Financial Accounting, Finance, Excel and accessing data on the Web.*

Introduces how financial information impacts organizational decision making. Examines accounting theory and practice, information presentation, market valuations of companies, investment decisions relative to debt, budgeting and forecasting. Topics include financial statements, financial condition analysis, present value, time value of money, budgeting, long-term asset and liability decision making as well as the influence of the Financial Accounting Standards Board (FASB). Case studies expand discussions.

**FACE-TO-FACE, Mon 6:15–9:15, Jan 14–May 13, Kevin Ainsworth**

### ADAC 500001 Accounting and Financial Analysis I

This is the basic accounting course. Financial statements, fundamental accounting concepts, procedures, terminology and contemporary financial reporting are introduced using state-of-the-art business software. The course also develops a user perspective to accounting to better understand what the numbers say. It explores the accounting cycle, the various statements that are the product of the process and the implications that data carry. It reviews areas where alternative methods of reporting are allowed. This course is designed for those using, not preparing data. Little or no formal accounting background is needed.

**FACE-TO-FACE, 6:15–9:15, Jan 14–May 13, The Department**

## BUSINESS MANAGEMENT

### ADBM 1052 Introduction to Organizational Behavior

To thrive in constantly transforming organizations, it is important to understand the factors which influence performance and satisfaction, and the dynamics critical to interacting with and managing others effectively. Reviews the major theories of management and considers how personality, motivation, communication, perception, group dynamics, leadership style and organizational culture affect productivity and personal and professional success.

**FACE-TO-FACE, ADBM105201 Mon 6:15–9:15, Jan 14–May 13, Gerard Donnellan**

**ONLINE, ADBM105202 Jan 14–May 13, Dee Masiello**

**FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADBM 302001 Pricing and Distribution

This course examines how companies price goods and services, including pricing strategies and tactics, value creation, price structures, the role of competition, profit and costs in pricing, and pricing policy and regulation. We also examine the ways goods and services reach their customers, including distribution strategies, channel players and relationships, and channel effectiveness.

**ONLINE, Jan 14–May 13, Neal Couture**

**FULLY ONLINE COURSE - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADBM 330001 Advanced Advertising

*Prerequisite: ADBM 2235 Principles of Advertising or equivalent.*

This course explores various advertising and marketing disciplines including account planning/research, brand/message strategy, media planning, social media, online/viral marketing and creative development. Case studies are reviewed and analyzed. Topics include market and media planning, advertising and creative strategy for traditional and electronic markets, competitive positioning and how each influences the effectiveness of a campaign.

**ONLINE, Jan 14–May 13, Patricia Clarke**

**FULLY ONLINE COURSE - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

## COMMUNICATION

### ADCO 1030 Public Speaking

While introducing the theory, composition, delivery and criticism of speeches, this course attends to four key communication elements: message, speaker, audience and occasion. Explores various modes and varieties of speaking. This is a performance course.

**FACE-TO-FACE, ADCO103001 Tues 6:15–9:15, Jan 15–May 7, Robert Rosenthal**

**FACE-TO-FACE, ADCO103002 Mon 6:15–9:15, Jan 14–May 13, Howard Enoch**

**ADCO 120801 Entertainment Media**

Explores entertainment media from historical, critical and practical perspectives. Topics include film history, broadcast history, video games, the Internet, screenwriting and sports media. Projects include film reviews, short screenplays and analyses of how television networks make business decisions. In addition to lectures and screenings, the class includes a variety of practical exercises and guest speakers from across the entertainment industries.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, *Matthæw Sienkiewicz*

**ADCO 304101 Persuasive Communication**

In our culture, image is about conveying success. It is what makes us want to buy a brand or vote for a candidate. The course explores the powerful role of imaging, the use of trademarks as a vehicle to convey a corporate image, and how a “marketable personality” (for a product, service, organization or individual) is defined, developed and communicated. Examines strategies for balancing the emotional and rational factors of a message, finding a position with “soul,” and using research to full advantage in relation to image failure and crisis management. A look at how imaging is affected by the exploding world of media and how it influences the corporate bottom line. Video and audio presentations and case studies provide stimulating examples. Students will better understand the imaging process and develop the know-how to evaluate and use it.

**FACE-TO-FACE**, Thurs 6:15–9:15, Jan 17–May 9, *Robert Rosenthal*

**CORPORATE SYSTEMS****ADSY 114301 Corporate Communication**

In a globally competitive and technologically advanced world, the ability to convey ideas and persuade diverse audiences is critical to professional success in every organization. The course provides a learning environment which develops proficient communication skills. Focusing on business writing and oral presentations with particular attention to purpose and audience, the curriculum offers strategies for effective business communication in letters, memos, email, reports, proposals, resumes, meetings, and presentations. Classroom interaction, written assignments, collaborative media design, and team presentations provide multiple opportunities to demonstrate and enhance skills and to receive feedback on your professional communication style.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, *Carol Fallon*

**ADSY 114401 Computer-Mediated Presentations**

Computer graphics, presentation software, the World Wide Web, and other emerging technologies change the way we structure and present professional and personal information. Creating, interpreting and revising data are highly desired skills. Competitive environments demand persuasive professional presentations that match medium and message, combine clear organization, succinct organization and attractive design. Explores the use of color, graphic design, electronic photography, web interactivity digital and other media. No auditors.

**FACE-TO-FACE**, Wed 6:30–9:30, Jan 16–May 8, *Robert Herbstzuber*

**NOTE TIME DIFFERENCE**

**ECONOMICS****ADEC 113101 Principles of Economics: Micro**

This course introduces the market system. Topics include the household and the firm, supply and demand, price and output determination, resource allocation, and income distribution. Examines the role of government and alternative economic systems, the changes brought about as the economy moves from a physical to a digital market.

**ONLINE**, Jan 14–May 13, *Aleksandar Tomic*

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADEC 221001 Behavioral Economics**

*Prerequisite: Principles of Economics.*

Why do people often behave in ways that are clearly not in their best interest? Integrating an understanding of human behavior into the more traditional economic models offers a fuller explanation of how behavior influences seemingly rational choices and suggests ways to optimize decision-making. This course explores the impact of the current economic crisis, competition, certainty/uncertainty, procrastination, investments, emerging technologies, career flexibility, obesity and divorce to explain outcomes and performance.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *The Department*

**ADEC 250001 Elementary Economic Statistics**

This course equips students with the techniques of analysis and interpretation of quantitative data. Topics considered are descriptive statistics, basic probability, discrete and continuous probability distributions, sampling and estimation, testing statistical hypotheses, correlation and regression, and analysis of variance. No calculus background required.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Marie Clote*

**ADEC 320201 Macroeconomic Theory**

*Prerequisite: Principles of Economics.*

Course analyzes national income determination and macroeconomic government policies. Emphasis on Keynesian theories of national product and its components, national income and employment, liquidity demand, and the money supply process. Looks at how the “new economy” impacts traditional economic theory.

**FACE-TO-FACE**, Thurs 6:15–9:15, Jan 17–May 9, *The Department*

**ADEC 339401 Urban and Regional Economics**

Course develops theoretical foundations, both classical and modern, for urban and regional analysis. Theories applied to traditional economic problems of spatial allocation and spatial distribution of economic activities (production, consumption, transportation, housing, and labor markets) and of demographic segments (population, income, age, race, and social class). Practical applications include alternative proposals to revive cities and urban areas, transportation and housing subsidies, employment programs and industrial relocation.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, *G. Michael Rife*

## Spring 2019 Undergraduate Courses

### ADEC 351001 Mathematics for Economists

*Prerequisite: Differential Calculus (Calculus 1).*

This course introduces students to mathematical methods used in the analysis of economics and business problems. It focuses on multivariable calculus, optimization, and its economic applications. This includes optimization with equality constraints, utility maximization and consumer demand, and Kuhn-Tucker conditions. The course concludes with lectures on economic dynamics and the application of integral calculus to problems in investment and capital formation, present value analyses, and economic growth models. This course is an upper-level Economics elective, and it also fulfills Calculus II requirement for MS in Applied Economics program.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, Paul Garvey

### ADEC 531001 Data Analysis

*\*Note: Undergraduates must obtain permission from the Applied Economics Program Director in order to register for this course.*

This course is designed to introduce students to the concepts and data-based tools of statistical analysis commonly employed in Applied Economics. In addition to learning the basics of statistical and data analysis, students will learn to use the statistical software package Stata to conduct various empirical analyses. Our focus will be on learning to do statistical analysis, not just on learning statistics. The ultimate goal of this course is to prepare students well for ADEC 7320, Econometrics.

**FACE-TO-FACE**, Mon & Thurs 6:30–9:00, Jan 14–Mar 14, Gustavo Vicentini and Esin Sile

**NOTE TIME DIFFERENCE**

## ENGLISH

### ADEN 105201 Introductory College Writing

This course presents the basic techniques that are necessary for successful college writing. It provides the essential tools for clear, organized, and effective analytical expression. Opportunities for revisions heighten self-confidence.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, Anne Pluto

### ADEN 1054 College Writing

This course, which introduces flexible strategies for approaching each stage of the writing process, prepares students to succeed in their college-level writing. Students learn from readings that illustrate conventions and techniques of composition and from their own regular practice in drafting, revising, and editing.

**FACE-TO-FACE**, ADEN105401 Tues 6:15–9:15, Jan 15–May 7, Cindy Frueh

**ONLINE**, ADEN105402 Jan 14–May 13, Francesca Minonne

**FULLY ONLINE SECTION - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

### ADEN 106001 Literary Works

Concentrated introductory study of a limited number of major authors. The purpose is to develop an ability to read literature with appreciation and to write intelligently.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, Dustin Rutledge

### ADEN 109601 Craft of Writing

This is an introductory course addressing frequent problems in writing. Students write short weekly papers that encourage the development of individual strategy and style. Class essays, as well as creative prose works, provide models. The course is an elective or alternative for Introductory College Writing.

**FACE-TO-FACE**, Sat 12:30–3:30, Jan 19–May 11, Ted Murphy

**NOTE - Saturday class**

### ADEN 120301 Social Networking in the Digital Age

Writing well in a social media milieu is important especially in the digital age. Students will explore the freedom and the challenges that come with this new era, and learn to write and present compelling narratives across digital platforms. There will be assigned readings for each class. Ethical and other considerations of this medium will be considered, eg., bullying, “collecting” friends, etc. As this class includes social aspects of on-line forms, reflecting on and discussing dimensions of this are essential. Students will need to bring a laptop or tablet to class.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, Thomas MacDonald

### ADEN 126401 The Master Sleuths

Igniting our sense of intrigue and imagination, master detectives like Sherlock Holmes, Miss Marple, Fr. Brown and their illustrious colleagues; Poirot, Spenser, Inspector Maigret and the usual suspects, elevate crime fiction to a true art form. Through reading, guest appearances by experts in the field, classroom discussions, classic films, and creative writing, students become familiar with most forms of detective fiction including malice domestic, modern suspense, English cozy, amateur sleuth, hard-boiled, and police procedural.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, Andrew McAleer

### ADEN 137201 Film Adaptation of Fictional Works

This course will focus on literary works that have been adapted to the screen, analyzing various approaches in style and technique. At times content and thematic focus remain similar, while for other adaptations, there can be significant changes from the written word to the cinematic image. This approach will offer the student opportunities to consider a range of interpretations of various literary genres, evolving narratives created by international writers brought to the screen. Plays, short stories and novels for the course include, among others, *Mildred Pierce* by James Cain, *In the Bedroom* by Andre Dubus, *To Kill a Mockingbird* by Harper Lee, *Away from Her* by Alice Munro, poems by Pablo Neruda and *The Lottery* by Shirley Jackson.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, John Michalczyk and Susan Michalczyk

### ADEN 233901 Shakespeare II: Tragedies

What defines heroism? For the Elizabethan audience, the “hero” of a play was an ethical human being whose quest—despite his own limitations or flaws—was to bring order and morality to a chaotic, sinful world. This course will examine Shakespeare’s tragedies in relation to the culture of early modern England. After laying this foundation, we will discuss how Shakespeare’s audience’s world view compares to that of 21st century readers. We will investigate such issues as revenge, violence, gender and sexuality, religion, political rhetoric, and early modern popular culture. Because of its size, this class will adopt a reading-intensive, lecture format; however, active class participation and discussion will be required, as will reliable access to B C’s Canvas LMS.

**HYBRID**, Thurs 6:15–9:15, Jan 17–May 9, Andrea Defusco  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

**ADEN 302501 From Gothic to Sublime: A Survey of 19th Century British Literature**

Coinciding with the expanding Imperial Empire, 19th century Britain experienced great advances in both education and technology, leading to greater literacy among the populace, as well as mass production in the publishing industry. As such, popular literature emerged. This course explores the poetry and short fiction of the Romantic and Victorian eras, considering how the literature of the period reflects the social and political sensibilities of the age. Highlighted authors include Wordsworth, Keats, Browning, Rossetti, Tennyson, Wilde, Dickens and Kipling.

**ONLINE**, Jan 14–May 13, *William Boozang*

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADEN 326001 Survey of African Literature**

An introduction to the major writers and diverse literary traditions of the African continent. We will study the historical and cultural contexts of fiction from different regions, and themes from various periods: colonialism and cultural imperialism, nationalism and independence, post-colonialism, and contemporary voices of African writers in America. Writers include Chinua Achebe (Nigeria), Chimamanda Ngozi Adichie (Nigeria), J.M. Coetzee (South Africa), Tsitsi Dangarembga (Zimbabwe), Laila Lalami (Morocco), Ngũgĩ wa Thiongo (Kenya).

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, *Akua Sarr*

**FINANCE****ADFN 104501 Investments: Stocks, Bonds, Securities Markets**

This course explores tools to better understand the complex financial investments which all investors have access to and must now use to meet their long term financial objectives. In periods of economic and financial uncertainty, financial knowledge is critical to achieving greater financial security. The focus is on two key elements of the investment process: security analysis and portfolio management. Security analysis involves understanding the characteristics of various securities such as stocks, bonds, options, and futures contracts in the marketplace. Portfolio management is the process of combining individual securities into an optimal portfolio tailored to the investor's objectives and constraints. Familiarity with Introductory Finance is recommended but not required.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Vincent Starck*

**FINE ARTS****ADFA 180001 Introduction to Theatre**

This course examines the form and meaning of theatre in civilizations from the ancient Greeks to modern times and is designed to expose the student to the live performance experience through the study of various elements of theatre and performance, the history of theatre, and dramatic literature. Attention is paid to the relationship between live performance and other mediated forms, like film and television, with which the student likely will already be familiar. Students will be required to read and analyze various plays and films of plays, to view two live productions, take walking tour of Boston College theatre spaces, and to explore the process of theatrical production.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Anne Pluto*

**HISTORY****ADHS 109201 Modern History II**

Survey of European history in global context from the revolutionary movements of the late enlightenment in Europe and in the Americas to the revolutions in Europe, Africa, and elsewhere at the end of the 20th century. The focus will be on the post enlightenment responses to the fundamental questions of human existence as well as economic social and political organization from conservatism and capitalism to Marxism and fascism, as well as the relationship between Westerners and peoples all over the globe.

**HYBRID**, Thurs 6:15–9:15, Jan 17–May 9, *Martin Menke*  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

**ADHS 111101 The Vietnam Experience**

Constant references to Iraq and Afghanistan as America's new Vietnam suggest an examination of America's thirty year military involvement in Southeast Asia, a most controversial episode in U.S. history. Looks at the origins of the Cold War, the Eisenhower, Kennedy, Johnson and Nixon presidencies, antiwar activism and other Vietnam era movements, the American soldier's experiences during and after service, and relevant.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Alex Bloom*

**ADHS 300101 Brahmins to Bosses to Busing: City of Boston 1822-2015**

The history of Boston from its height as "the Hub of the Universe" in the 1820s, through the tumultuous Civil War and post-war periods. The course will then examine 20th century Boston and the great events and figures which have shaped its destiny as one of America's most important cities. It will include the era of forced busing in Boston and assess the lasting impact of this period for Boston.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, *Chris Hannan*

**ADHS 114101 Defining Moments**

This course looks at decisions, events and expectations that influenced the evolving direction of the United States. The course explores the framework, incentives, barriers, personalities, positions and power brokers determining the emerging presence of the United States in the world. Topics include America's spreading influence before and after WWI; the Great Depression; US and WWII; Vietnam, the Cold War. Some readings: Michael Adams, *The Best War Ever*; Tim O'Brien, *The Things They Carried*; Emily Rosenberg, *Spreading the American Dream*; M. Walker, *Cold War*.

**FACE-TO-FACE**, Sat 9:00–12:00 noon, Jan 19–May 11, *Michael Paul*

**NOTE - Saturday class**

**ADHS 117701 Resistance: Call to Action**

This course explores the lives, motivations, and outcomes of individuals who for a myriad of reasons responded to the emerging Nazi catastrophe. The course defines resistance from religious, ethical, moral, political as well as military perspectives identifying the main protagonists, their moral or ethical dilemmas and final composite failure. What makes resistance permissible, legitimate or even mandatory? Do the gospels encourage resistance? The course looks at religious organizations, political groups, and student movements during this tumultuous period in history. Analyzing confrontation, adaptation and alternative strategies enriches class insight.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Martin Menke*

**ADHS 201001 America and the Cold War**

This course examines the domestic ideological origins of this conflict and traces the course of the Cold War and its impact on American life and culture, so important in shaping 20th-century America. The course will focus on individuals and a number of themes including: the use and misuse of information and propaganda; the importance of espionage; the impact of the Cold War on sports, film and literature; and the lasting impact this conflict has had on American life.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, Chris Hamman

## INFORMATION SYSTEMS

**ADIT 134101 Social Media: To the Web and Beyond**  
*Attendance at all classes is highly recommended; adding after the first class is difficult.*

This course addresses current and forthcoming Social Media technologies, Web sites, software programs and mobile apps (iPhone and Android apps) with a special focus on privacy and security. Rich and interactive forms of communication, collaboration, and socialization are the heart of Social Media, but come at a price: privacy breaches, identity theft, cyber-stalkers and "online addictions" are among the many issues that we must grapple with. In this unique course students learn how to harness the power of Social Media while protecting themselves and guarding their privacy. Technologies covered in this course include Social Networking (Facebook, Google+, LinkedIn, Tinder, Snapchat, etc.); video and photo sharing (YouTube, Vimeo, Twitch, Instagram, Imgur, etc.); video games and virtual worlds (Minecraft, World of Warcraft, League of Legends, Second Life, etc.), as well as a forthcoming generation of Social Media technologies. No auditors.

**ONLINE**, Wed 6:15–9:15, Jan 16–May 8, Barbara Mikolajczak

**FULLY ONLINE COURSE - Synchronous - MEETS ONLINE ON WEDNESDAYS. Day and time are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADIT 134801 Information Systems Applications**

*Prerequisite: None, but familiarity with Windows and Macintosh operating systems a plus.*

This immersive education course covers the fundamentals of operating the Windows and Macintosh OS and a variety of desktop productivity applications. Includes basic concepts: terminology, word processing, spreadsheet, presentation applications, portable document format, webpage browsing, Internet safety, network terminology, blogging and authoring tools. Students are taught to utilize virtual world environments and blogs as well as online discussion groups (via the Internet) for course work conducted outside of class. No auditors.

**ONLINE**, Mon 6:15–9:15, Jan 14–May 13, Barbara Mikolajczak

**FULLY ONLINE COURSE - Synchronous - MEETS ONLINE ON MONDAYS. Day and time are specific; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**ADIT 134901 Collaborative Computing**

*Prerequisite: Comfortable using the Microsoft Windows or Macintosh operating system including being fully experienced with the process of installing new software on your own computer. Tablet computers, netbooks and similar low-powered computers are not capable of running the graphics software required for this course.*

*A traditional desktop or laptop computer is required.*

This online course explores collaborative computing principles using familiar social media apps and tools (such as Google Documents, Google Hangouts, Facebook, Twitter, YouTube, Tumblr, and more), distributed computing technologies (such as Bitcoin, Ethereum and related cryptocurrencies), peer-to-peer file sharing (such as BitTorrent), brute-force hacking "robot networks" and "zombie networks", virtual reality, virtual worlds, video games, and standard business software. During this course students explore the collaborative use of versatile and powerful state-of-the-art desktop, mobile and Web applications. Topics covered include operating systems, word processing, spreadsheets, presentation tools, network applications and protocols, client/server applications, network architectures, Web publishing, and collaborative document concepts. No auditors.

**ONLINE**, Mon 6:15–9:15, Jan 14–May 13, Aaron Walsh

**FULLY ONLINE COURSE - Synchronous - MEETS ONLINE ON MONDAYS. Day and time are specific; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**ADIT 136001 Database Management**

Introduction to database concepts: requirements analysis, data modeling, and database design; conceptual, logical and physical design techniques; normalization; overview of database administration and performance issues. Students analyze a realistic business scenario, design and build a relational database, and work extensively with SQL and its uses in business decision-making. No auditors.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, John McLaughlin

**ADIT 200001 Computer Security**

This course provides a strong starting foundation for understanding the complex threats system managers face today and what they need to do to harden their systems against attack. Today's business system managers need to understand these threats and know how to protect their digital assets. Students in this course will look at computer security through a variety of lenses. Specific topics will include: protecting the physical infrastructure, computer system design considerations, identity and access management functions and how they fit in, the role of network security tools, the importance of audits and having the right security processes and policies in place, business continuity and disaster recover planning, managing vendor contracts and special consideration for cloud-based systems, and ethical considerations.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, Brian Bernier

**ADIT 330801 Project Management**

Participation in IT projects can happen from a variety of angles; from individual contributor, to project team member, to project manager and executive sponsor. As such, this course will take a 360-degree perspective on project management, incorporating the important peripheral elements that influence the discipline. This course will help students develop practical skills for functioning in a variety of roles on projects, including project manager, while developing an appreciation for the importance of governance and project & portfolio management (PPM) in an IT environment, looking at the concept and the practice of projects from the perspective of participant, practitioner, and executive sponsor.

**ONLINE**, Wed 6:15–9:15, Jan 16–May 8, Scott Cann

**FULLY ONLINE COURSE - Synchronous - MEETS ONLINE ON WEDNESDAYS. Day and time are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADIT 404001 Intermediate Coding and Design***Pre-requisite: Intro to Programming or equivalent*

With an incredibly flexible and fast changing technological environment, developers today must be able to adapt quickly and hit the ground running when entering into the workforce or a new company. This course will explore a general-purpose high-level programming language as the basis for solving different types of technical problems. These problems or projects will enable you to put into practice language syntax and semantic theory. Additionally, you will also learn to collaborate and track your source by using version control. Finally, software development is not just about learning the syntax and semantics of a computer language. Software development is also about communication, critical thinking, and design, therefore this course will provide ample material to expand your critical and design thinking skills. These skills will enable you to be successful in different work environments.

**HYBRID, Thurs 6:15–9:15, Jan 17–May 9, Ramiro Oliva**  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

## L

### LANGUAGE AND LITERATURE

**ADSP 103601 Intermediate Conversational Spanish II**

This course continues to build upon the skills learned in Intermediate Conversational Spanish I. A firm structural and lexical foundation is created so that students will develop the necessary skills for Spanish language oral proficiency. This process, which includes many forms of small group conversations, interviews, role-play, audio and video enrichment, culminates in an end-of-semester group project.

**FACE-TO-FACE, Tues 6:15–9:15, Jan 15–May 7, Karen Daggett**

## F

### FRENCH AND ITALIAN LITERATURE IN ENGLISH

**ADRL 117501 Inventing Modern Literature: Dante, Boccaccio, Petrarch & Medieval Florence (All in English)**  
 During the period from 1265, Dante's date of birth, to 1375, when Boccaccio died, one civilization ended and another began. Dante is the last great voice of Medieval Italy. Boccaccio links the medieval way of life to the age of humanism, and Petrarch, torn by unresolved inner conflicts, stands as the first "modern man". Excerpts from Dante's *Inferno*, Boccaccio's *Decameron*, and Petrarch's *Canzoniere* will be read. All writing assignments, class discussions and readings are in English.

**FACE-TO-FACE, Thurs 6:15–9:15, Jan 17–May 9, Brian O'Connor**

## L

### LAW

**ADLA 300101 Criminal Justice**

This course provides an introduction, overview, and survey of the American criminal justice system and its subsystems—police, courts, juvenile justice, corrections, and victim witness assistance. The class will examine the role, development, policies and management of the different public agencies and organizations that constitute the criminal justice system. Emphasis is also placed on the study of current and future critical issues such as due process, discretion in the administration of justice, community policing, police ethics, domestic violence intervention, technology to combat crime, threat assessment protocols and counter terrorism strategies, and evidence based juvenile and adult offender institutional and community based treatment programs.

**FACE-TO-FACE, Wed 6:15–9:15, Jan 16–May 8, Cesar Vega**

## M

### MARKETING

**ADMK 115001 Marketing: An Overview of Principles and Practices**

An introductory course detailing the fundamental concepts of marketing and the impact of electronic and global activity on traditional and emerging marketing practices. Current examples illustrate marketing principles. Topics include marketing management, psychology of consumer marketing in an electronic environment, product planning and development, product identification and packaging, industrial, retail and wholesale marketing, creating channels of distribution, pricing, promotion and advertising.

**ONLINE, Jan 14–May 13, Jamie Grenon**

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADMK 116801 International Marketing**

This course explores marketing strategies in developed and emerging international markets. It examines the similarities and differences in marketing functions with respect to cultural, economic, ethical, political and social dimensions. Looks at the opportunities and challenges facing access to new markets, the availability of resources, supplies and innovative ideas.

**ONLINE, Tues 6:15–9:15, Jan 15–May 7, Letizia Affinito**

**FULLY ONLINE COURSE - Synchronous -MEETS ONLINE ON TUESDAYS. Day and time are specific; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

## M

### MATHEMATICS

**ADMT 104101 Intermediate College Mathematics**

This continuing course completes the remaining College Algebra topics and then familiarize students with additional branches of mathematics in the fields of elementary probability and statistics. Topics covered will be linear and systems equations, inequalities, radical expressions, quadratic equations, union and intersection, and probability and statistics. Additional topics may be introduced if time permits.

**FACE-TO-FACE, Sat 9:00–12:00 noon, Jan 19–May 11, Kenneth St. Martin**

**NOTE - Saturday class**

**ADMT 110001 Calculus I**

This is a course in the calculus of one variable and is suggested for Economics majors. The course is also a pre-requisite for ADEC3510, Math for Economists, and for participation in the 5th year MS in Applied Economics program. Topics include a brief review of polynomials and trigonometric, exponential, and logarithmic functions, followed by discussion of limits, derivatives, and applications of differential calculus to real-world problem areas. The course concludes with an introduction to integration.

**FACE-TO-FACE, Wed 6:15–9:15, Jan 16–May 8, Don Brady**

**ADMT 253001 Statistics**

Introduction to inferential statistics covering description of sample data, probability, binomial and normal distribution, random sampling, estimation, and hypothesis-testing.

**FACE-TO-FACE, Wed 6:15–9:15, Jan 16–May 8, Dan Chambers**

## PHILOSOPHY

### ADPL 125201 Practical Logic

Basic principles and practice of classical Aristotelian (common-sense, ordinary-language, not mathematical) logic. One of the most practical courses any learner can take; on the very structure of rational thought itself and how to put this order and clarity into individual thinking.

**ONLINE**, Jan 14–May 13, Justin Harrison

**FULLY ONLINE COURSE- Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADPL 130901 Marriage and the Family

This course explores the significance of the most fundamental and intimate relationships, marriage and family. Through analysis of film, popular literature, social science research, philosophical sources, and theological texts, the course will survey the philosophies of personhood and relationality that function as the foundations for how we understand the historical and modern institutions of marriage. The course will consider how contemporary political, economic, ideological, and technological pressures have altered the condition of the family system and intimate relationships in the context of 21st century American life.

**FACE-TO-FACE**, Sat 9:00 a.m.–3:00 p.m., Mar 16–May 11, Erika Prijatelj

**NOTE - Saturday class**

### ADPL 1500 Ethics

This course will look at ethics from a social and Christian perspective. The course provides an introduction to Christian ethical modes of reflection on contemporary issues that impact class, race and gender groups. These include issues of poverty/economic justice, First World/Two-Thirds World relations, racism and sexism. US citizens often identify themselves as religious persons, but less often do the hard work of connecting religious ethical traditions with social policies that impact relations among social groups. We may come up with different conclusions, but the unifying element in this course is our engagement in the difficult process of ethical discernment that is informed by both social theory (i.e., analysis of class, race and gender systems) and the Christian tradition (Catholic Social Teaching with its foundation in scripture, Thomistic ethics with its assumption that the world is defined and governed by objective moral laws, and church teaching which emanates from application of tradition and scripture to current ethical situations.) An integral component of this class is to be engaged with the world i.e., pay attention to issues in the world that could benefit from the application of the material being discussed in class.

**FACE-TO-FACE**, ADPL150001 Wed 6:15–9:15, Jan 16–May 8, Fr. Maurice Ashley Agbaw Ebai

**ONLINE**, ADPL150002 Jan 14–May 13, Eric Severson

**FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

### ADPL 303001 Philosophy of Religion

The work of philosophy involves critically examining life, as we know it, and the influence and impact of religion on human life is nothing short of significant; the vast majority of people in this world are affiliated with or affected by religion in some way, shape, or form. In this course, we will probe the nature and meaning of religion, religious beliefs, and key religious themes by analyzing seminal texts within the Western philosophical tradition. The following questions will guide us through this class: what is religion? And what leads one to it? What does it mean to be religious? Or to undergo a 'religious experience'? What is faith? What is the relationship between faith and reason? Who (or what) is God? Does God exist? Can we prove it? And if God exists, why and how can there be so much suffering in the world? How does religion relate to morality? Or more specifically, the notions of 'good' and 'evil'? Is religion (or being religious) conducive to living a good life? If so, why and how? We will focus on the existential, metaphysical, epistemological, and political dimensions of these questions by exploring the nature and 'limits' of knowing, and what it means to live well in a world with diverse others.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, Melissa Fitzpatrick

## POLITICAL SCIENCE

### ADPO 135801 American Culture War

Since at least the 1960s, pundits and social scientists have talked about the existence of a profound culture war in the United States. On issues ranging from abortion to immigration to homosexuality, we have been told, America is divided into two major camps, one leaning to the left and the other to the right. Course examines the evidence behind such assertions, concentrating on some of the key issues around which theories of America's culture war are organized. The reality is that culture wars extend back well before the 1960s. So this course will also incorporate an examination of long term clashes, e.g., class warfare, racial tensions, ethnic hostilities.

**HYBRID**, Wed 6:15–9:15, Jan 16–May 8, Marie Natoli

**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

### ADPO 301001 Political Economy

The course is designed to provide students with an introduction to the fundamental concepts of International Political Economy before progressing on to their in-depth analysis via the case study of European Political Economy – specifically the creations of the European Single Market, the Single Currency (the Euro) and the economic and financial predicament known as the 'Eurocrisis'. In the course students will study the role of: the state in the economy, central banks, international financial markets, and international institutions that regulate economics, finance, and trade. The overriding theme of the course is exploring the many different ways in which the global economy affects individuals, societies, states, and the world.

**ONLINE**, Jan 14–May 13, John Fitzgibbon

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

# PSYCHOLOGY

## ADPS 110101 Theories of Personality

New developments and increasingly sophisticated technology inform and expand our understanding of the brain and human nature, personality and individual differences. The course takes a fresh look at the similarities and differences that key figures, and key research have attributed to human nature. How do genetic inheritance, environment and social factors interact to affect personality? Is personality stable or changing? How can modern psychology reconcile individual needs with those of the community? Readings consider theories of key figures and such factors as temperament, resilience, parenting, education, psychotherapy, gender, and attachment.

**FACE-TO-FACE**, Thurs 6:15–9:15, Jan 17–May 9, *Donnah Camawan*

## ADPS 111901 Preventing Youth Violence

Violence by our young people has become a national public health epidemic. Youthful assailants have moved from misdemeanors to major crimes of homicide, rape, robbery and assault. When violence occurs, the community asks why were there no warning signs of impending trouble and what can be done to prevent such problems in the future? This course examines the warning signs, which are usually many and protracted; it looks at related theories of development, attachment and adjustment and then explores active strategies parents, teachers, counselors, law enforcement and others interested in young people can implement to prevent these violent outbursts.

**FACE-TO-FACE**, Thurs 6:15–9:15, Jan 17–May 9, *Raymond Flannery*

## ADPS 113901 Abnormal Psychology

Students are introduced to the categories used to understand normal and abnormal behavior and adjustment in Euro-American contexts. The course focuses on the specific diagnoses that are recognized in the DSM-5 and by the general medical establishment in the United States. The course provides mainstream competencies concerning diagnostic nomenclature and medical descriptions of human suffering. It also provides tools to critically analyze this system of diagnosis and approach to human suffering. In-depth consideration of psychoanalytic theory and case studies are used.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *David Goodman*

## ADPS 115301 Research Methods for the Social Sciences

This introductory course in research methodology examines issues underlying research from a theoretical and practical point of view. It explores the basic concepts and problems encountered in designing and conducting research and develops the practice of critically thinking about resources located in the research process. Focus is on the tenets of sound research practice to enable students to make reasonable judgments about research read and undertaken.

**HYBRID**, Tues 6:15–9:15, Jan 15–May 7, *Anna Nielsen*  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

## ADPS 121801 Social Psychology

Humans are social beings. Social psychology aims for a broad understanding of the social factors that influence how human beings think, act, and feel. In this course, we will take a scientific look at how people affect and are affected by others, investigating how social behavior impacts our daily lives.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, *Joel Simons*

## ADPS 126101 Developmental Psychology

A look at general psychological issues as they relate to the developing child. Topics within the areas of personality, social, and cognitive development are considered along with the theoretical and practical implications of studying age differences in behavior.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, *Michael Moore*

## ADPS 330801 Applied Group Dynamics

Students are introduced to a variety of dynamics that are at play when people are gathered in groups. Students gain exposure to these dynamics through theoretical discussion, article readings, and here-and-now group experience in the context of the classroom. The course emphasizes personal engagement and experiential learning as the primary tools for comprehending the course material. Students in this course come from different disciplines. As such, the course will attempt to remain broad enough to touch on aspects of group dynamics that take place in a variety of settings and contexts. As a psychology course, the content will lean toward psychological group work (group therapy), but each of the lessons and experiential pieces can be applied outside of the psychological discipline. Cross-disciplinary discussion is highly encouraged.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, *Katie Goodman*

## ADPS 418701 Neuropsychology

*Pre-requisites, Introduction to Psych and Developmental Psych*

This course in the Fundamentals of Human Neuropsychology approaches the study of the human brain from two organizational perspectives: biological and behavioral. The first third of the course covers the fundamentals (history, evolution, genetics and epigenetics, anatomy physiology, pharmacology, and methodology). The second third covers fundamental brain systems including sensory and motor systems, which illustrate basic circuitry and neuronal computation. The final third covers higher order cortical functions including language, cognition, social cognition, and neuropsychiatric disorders including traumatic, degenerative, and developmental disorders. Neuropsychological function is illustrated liberally with relevant case studies. Assessment consists of three objective (not essay) exams including a comprehensive final.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, *The Department*

# SCIENCE

## ADBI 1123 Nutrition for Life

Course acquaints the nonspecialist with the basic scientific principals of nutrition and energy metabolism. Includes an examination of the six nutrient groups (carbohydrates, proteins, fats, vitamins, minerals and water) and their impact on health, disease prevention, and growth and development. Explores current dietary recommendations, nutrition for athletes, dietary supplement use, weight management, and other current hot topics in nutrition. Students assess their own nutrient intakes and compare them to national standards. Material designed for practical use.

**FACE-TO-FACE**, **ADBI112301** Tues 6:15–9:15, Jan 15–May 7, *Sheila Tucker*

**HYBRID**, **ADBI112302** Wed 6:15–9:15, Jan 16–May 8, *Sheila Tucker*

**This is a hybrid section, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

## Spring 2019 Undergraduate Courses

### ADBI 112801 Sustainability Science

Dynamic and innovative scientific advances, and the rediscovery of traditional farming and energy practices are transforming the ways in which we meet basic human needs as well as how we preserve and renew the planet's life support systems. Course examines the essence of sustainability theory and application, agricultural and food production principles and practices, how production impacts local, regional, and global health status, economics and environments, and how sustainable practices benefit poor and wealthy nations. Other topics include: climate and global environments, trends in organic and local food sources, the debate over food crops versus fuel crops and access to safe water. Examines selected strategies and initiatives that promote a sustainable global community.

**ONLINE**, Jan 14–May 13, Jennifer Cole

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

### ADGE 250501 Wetlands

This course is intended for students interested in wetland environments. You will learn classification systems, origins, and natural processes of wetland environments. We will discuss wetlands across the globe, including boreal, temperate, and tropical climates. We investigate hydrology, soils, and vegetation and their relationship to ecosystem processes, societal values, and management. We examine human use, modification, exploitation, jurisdictional delineation, and management options, along with legal and political aspects of wetlands. This is a broad course, also encompassing forestry, coastal management, energy, climate change, agriculture, history, and ecosystem succession.

**ONLINE**, Jan 14–May 13, Jennifer Cole

**FULLY ONLINE COURSE - Asynchronous. No days or times are specified; students must participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

## SOCIOLOGY

### ADSO 112101 Professional Criminals

Wall Street executives, corporate and government officials, high tech computer wizards give a new focus to white collar crime. Course identifies the various frauds and swindles utilized by professional criminals as well as the rackets and methods of operation conducted by organized crime.

Critical readings of Sutherland, Cressey, Ianni and others are contrasted with the more recent perspectives which focus on illegal developments and corporate violations such as corporate dumping and insider trading.

**FACE-TO-FACE**, Thurs 6:15–9:15, Jan 17–May 9, Andrew McConville

### ADSO 113001 Deviant Behavior and Social Control

A look at patterns of deviant behavior such as crime, drug abuse, unconventional sexual behavior, suicide and mental illness. Course examines how people define and respond to deviant behavior, issues of punishment and victim compensation; theories of social control and power; implications for social policy and change.

**FACE-TO-FACE**, Wed 6:15–9:15, Jan 16–May 8, Lara Birk

### ADSO 136501 Law and Society

Radical changes in the basic social fabric that dictate how people live, interact, communicate and work with one another create new demands for a legal system obligated to interpret and establish law. The course examines emerging challenges to freedom of expression, public and private communication: cyberspace, bullying, the disparity of access to resources, family protection, national security and individual rights, and different ways of representing justice. It also explores how the balance of emotion and reason in our idea of justice “shifts” over time, corporate responsibility/irresponsibility, new definition of guilt and innocence, what is just/unjust social behavior, can citizens depend on the legal system, what holds society together.

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, James Menno

### ADSO 350301 Race, Gender, and Violence

TBA

**FACE-TO-FACE**, Tues 6:15–9:15, Jan 15–May 7, The Department

### ADSO 355801 Qualitative Methods

Students will be introduced to the techniques of carrying out qualitative research. We will compare and contrast the major analytical approaches to different qualitative research designs. Students will carry out a qualitative research project, data collection (e.g., conduct intensive interviews, participant observation) and analysis, and writing/presenting qualitative research.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 23–May 15, Rebekah Zinzavage

# THEOLOGY

## ADTH 100201 Biblical Heritage II: New Testament

A study of the Gospels of Mark, Matthew, Luke and John. The unique approach of each of the four evangelists to the person of Jesus as an historical figure and Son of God is studied with emphasis on theme and theological symbol.

**FACE-TO-FACE**, *Thurs 6:15–9:15, Jan 17–May 9, Jenna Kokot*

## ADTH 101701 Introduction to Christian Theology II: Shaping Cultural Traditions

What does it mean to be good? Is it possible to be both good and happy, both good and successful? Is morality subjective or are there clear ways to regulate it? How can we balance the individual and the community in our moral struggles?

This course examines eight traditions of morality and ethics: existentialist, utilitarian, Catholic, Protestant, Christian feminist, Black theology, rights theories, and Aristotle. Students apply classic and modern thinkers to contemporary ethical problems emphasizing current events and movies. Interactive discussion emphasized so students discover the sources of values that formed their lives and develop a perspective for themselves and their futures.

**FACE-TO-FACE**, *ADTH101701 Wed 6:15–9:15, Jan 16–May 8, Joshua Snyder*

**ONLINE**, *ADTH101702 Jan 14–May 13, Eric Severson*

**FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

## ADTH 469001 Systematic Theology

This course examines the dominant areas of theology from a thematic perspective: Christology: the question of the person of Christ; Soteriology: the question about the saving work of Christ; Mariology: the role of Mary in the work of God's salvation; Ecclesiology: the origin, nature and mission of the Church; Sacraments: the question about the way creatures encounter God and vice versa; Liturgy: the worship of God; Eschatology: death, judgment, heaven and hell, the last things.

**FACE-TO-FACE**, *Tues 6:15–9:15, Jan 15–May 7, Fr. Maurice Ashley Agbaɔ Ebai*

# WOODS COLLEGE GRADUATE PROGRAMS

## MASTER OF SCIENCE IN LEADERSHIP AND ADMINISTRATION

### Program Description

(Applies to admissions after June 1, 2014)

The Master of Science in Leadership and Administration offers a multidisciplinary curriculum. Course offerings combine a strong foundation of theoretical knowledge with practical application which prepares individuals to meet the challenges of a competitive marketplace in a variety of organizational settings.

### Admission Requirements

Applications for admission may be submitted at any time and are reviewed on a rolling basis during the academic year. The following documentation is required (see full application for more details):

- Completed online application and application fee \$60 (to be paid as part of the online application)
- Bachelor's Degree from an accredited college with GPA of 3.0 or above \*
- Official transcripts
- Personal statement
- Letters of recommendation (2)
- Résumé or C.V.
- Demonstrated experience in computer applications and statistics \*\*
- GRE (reporting code 7534) or GMAT (reporting code 44X-HX-47) scores (optional)
- TOEFL (reporting code 3276) or IELTS scores (if applicable) from within the past two years

\* Students who do not meet these GPA requirements may be considered for admission with the following condition: the completion of two core courses, Research Methods and Data Analysis and Project Management, with grades of B or better. Credits earned in these courses will be applied towards the degree requirements.

\*\*Evidence of proficiency must be provided in one of two ways:

1. Passing with a C- or better previous coursework in these areas (e.g., statistics or computer based course) OR
2. Professional experience that is detailed and documented in a letter of recommendation from one's workplace (from within the last five years of employment)

### Degree Requirements

Degree candidates in Leadership and Administration complete, with a grade of B or better, a minimum of ten courses. At least eight of the courses must be taken in the Boston College Leadership and Administration program. Up to two courses of comparable graduate work may qualify for transfer credit. The six required Core courses are:

- 1) Research Methods and Data Analysis; 2) Accounting and Financial Analysis; 3) Project Management; 4) Evolution of Successful Marketing Strategies in the Digital Era; 5) Leadership and Decision Making: Ignatian-based Applied Ethics; and 6) Applied Research Project (Final semester only). Also required are four concentration electives.

Specializations include:

Corporate Communication and Marketing  
Executive Leadership and Organizational Development  
Human Resources Management  
Project Management

Graduate courses are scheduled ordinarily from 6:30-9:00 p.m. Tuition in the Leadership and Administration program is \$2508 per course; the registration fee is \$25.

For complete details see [www.bc.edu/woods](http://www.bc.edu/woods).

## MASTER OF SCIENCE IN LEADERSHIP AND ADMINISTRATION CORE PROGRAM

(Students admitted prior to June 1, 2014 should consult with their academic advisor to determine appropriate course of study.)

### ADGR 770301 Research Methods and Data Analysis

This course introduces students to basic social science research methods. The primary objective is for students to learn to read and evaluate research as well as create contributions to their chosen profession or field of research. By the end of the course, students will be more knowledgeable of basic research design and statistical methods. Additionally, students will better understand how to use research findings to improve and enhance their professional roles.

**FACE-TO-FACE**, Wed, 6:30–9:00, Jan 16–May 8, Susan Bradley

### ADGR 770401 Accounting and Financial Analysis I

Financial statements, fundamental accounting concepts, procedures, terminology and contemporary financial reporting are introduced using state-of-the-art business software. The course develops a user perspective to accounting to better understand what the numbers say. Explores the accounting cycle, the various statements that are the product of the process and the implications the data carry. Reviews areas where alternative methods of reporting are allowed. Designed for those using, not preparing data. Little or no formal accounting background needed.

**FACE-TO-FACE**, Mon 6:15–9:15, Jan 14–May 13, The Department

### NOTE TIME DIFFERENCE

### ADGR 770801 Project Management

This course introduces students to the basic tenets and components involved in project management. The primary objective is to provide frameworks that make it possible to track and measure project performance, overcome challenges, and adapt to changes in a variety of professional environments. Specific topics covered in the course include project scope, time, cost, quality, human resources, communications, risk and stakeholder management and a variety of other operational issues that emerge during project planning, initiation, monitoring, and execution.

**FACE-TO-FACE**, Tues, 6:30–9:00, Jan 15–May 7, Aza Chirkova

### ADGR 777701 Evolution of Marketing Strategies in the Digital Era

A practical overview of the role and potential of marketing. Developing a market strategy to reach new and evolving markets depends on understanding emerging communication activities and styles, the accurate identification of needs, and expertise in generating and converting inquiries. Elements of a marketing strategy, including pricing, promotion, product decisions, and distribution are included. Creative development of the marketing mix utilizing traditional and interactive components. Strategy formulation and control of the marketing function in a digital world are emphasized.

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Scott Madden

**ADGR 778501 Leadership & Decision Making: Ignatian-Based Applied Ethics**

What role do ethics and morals play in influencing leaders? Too often, decisions are made based solely on numbers, shareholder value or some other metric of business, often without reflection. Yet, we have an obligation to each other and to ourselves to personally engage and make decisions within a moral context. Using a Thomistic ethical system and Ignatian discernment and values as our guide, this course will explore strategies and options for integrating virtue into leadership decision-making. Thomistic ethics is to be given primacy of place because it is universally applicable, and is based upon a unified, coherent understanding of the nature of humanity. It is thoroughly grounded in the objective order of things. Thomistic ethics is an eminent expression of philosophical realism. Thomistic ethics is guided every step of the way by the assumption that just as human beings are born into a world which is defined and governed by objective physical laws, so that same world is defined and governed by objective moral laws. Applying those strategies to real world case studies, we will develop tools to help navigate those situations where there is pressure to compromise virtue or disengage from our moral compass.

**HYBRID, Wed, 6:30–9:00, Jan 16–May 8, The Department**  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

**ADGR 9902 Applied Research Project**  
(Taken in final semester only)

*Prerequisite: ADGR7703 Research Methods and Data Analysis*

The Applied Research Project for Leadership and Administration is designed to give students the opportunity to apply the knowledge they have acquired throughout their graduate program to real-world situations. The culmination of such knowledge will be directed at a final presentation and major paper. Also, the learning objectives of their particular MS specialization will be encapsulated through their in-depth, individualized research. An applied research project is meant to be a cumulative experience. As such this course provides opportunities for students to integrate knowledge from their core and concentration courses, to gain insight into the meaning of professionalism and professional practice, and to produce a research project that can be utilized in their current work setting to showcase their skills and talents. Alternatively it can also be used to highlight their background to prospective employers or in fields in which they have an interest but may not be currently employed.

**FACE-TO-FACE, ADGR990201 Mon, 6:30–9:00, for FIVE MONDAYS: Jan 14, Feb 11, Mar 11, Apr 8, May 6**  
*Rene Marcotte*

**FACE-TO-FACE, ADGR990202 Thurs, 6:30–9:00, for FIVE THURSDAYS: Jan 28, Feb 26, Mar 19, Apr 16, May 7**  
*Kwasi Sarkodie-Mensah*

**FACE-TO-FACE, ADGR990203 Wed, 4:30–6:15, for FIVE WEDNESDAYS: Jan x, Jan x, Feb x, Apr x, May x,**  
*Elisabeth Hiles* **NOTE TIME DIFFERENCE**

**Sections 01, 02 AND 03 are hybrid which combine some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

**ONLINE - ADGR990204 Mon, for FIVE MONDAYS: Jan 14, Feb 8, Mar 25, Apr 22, May 6**  
*Jenny Gumm*

**FULLY ONLINE SECTION - Synchronous - Day and time are specific; students must also participate per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**MASTER OF SCIENCE IN LEADERSHIP AND ADMINISTRATION ELECTIVES SPRING 2019**

(If a student was admitted prior to June 1, 2014, he or she should consult with their academic advisor to determine appropriate course of study.)

**ADGR 801001 Leader as Change Agent**

A leader's job is to drive change to respond to a changing environment. The ability to navigate and execute responsive, expedient organizational change is a crucial component for contemporary leaders, yet over 70% of planned change campaigns fail. This course is a study of successful change processes, and the leader's role in creating a culture conducive to change; establishing vision, buy-in and purpose among the influencers; and implementing sustainable, transformative change within an organization. Through the examination and discussion of change theory, case studies, and interviews with change agents, this course considers effective approaches to confronting resistance, as well as leading change both vertically and horizontally. This course includes a leadership style assessment to identify personal strengths and challenges as an influencer and change agent. **ONLINE, Thurs, 6:30–9:00, Jan 17–May 9, Foster Mobley**  
**FULLY ONLINE COURSE - Synchronous - Day and time are specific; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**ADGR 803001 Talent Management**

Companies often describe the people they employ as their most important asset. The best companies view talent as competitive differentiator and one where the acquisition, engagement, development, and retention of talent is a strategic priority. This course exposes you to methods and practices to acquire, engage, and develop talent, focuses on the development of leaders within an organization, and examines how executive succession is managed. Through readings, case studies, on-line and in class discussions students will develop their definition of talent management and perspectives on the most effective practices. The course will culminate with a research project and in-class presentation that allows learning throughout the semester to be shared and reflected with the full cohort group.

**HYBRID, Tues, 6:30–9:00, Jan 14–May 13, Brian McDonald**

**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

### ADGR 804601 Organization Theory and Design

Looking at Organizations, and organizational effectiveness, requires one to see through “multiple lenses”. In other words, one cannot simply look at the structure, or view only the humanistic aspects, to determine how well an organization will succeed. Organizations need to be seen and heard through: global perspectives; a multicultural lens; a systems thinking perspective; various organizational models: a collaborative approach; the eyes of the individual. This course will start by helping you think about organizations at the macro level by looking at global perspectives, sustainability and systems thinking across cultures. It will continue by looking at different organizational frames and collaborative research approaches, including highlighting some case studies. The course will conclude by looking at the individual’s role in organizational effectiveness. The course design is a blend of online communication and in-classroom experience. Half of the course will take place in the classroom, the other half in our virtual classroom on Canvas. Attendance is required at all in-class dates due to the highly collaborative nature of the course. Weeks that are designated as “online” will require monitoring and posting to Canvas 3-4 days each week. The opening date each week will be when you post your work, and then another three days to engage in an online dialogue with your classmates. In-class dates for Spring 2019: Jan x, Feb x, Feb 2x, Mar x, Apr x, Apr x, May x

**HYBRID, Wed, 6:30–9:00, Jan 16–May 8, Lauren Bent**  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

### ADGR 811001 Agile Methodologies

Companies that produce software are increasingly turning to agile development practices to help them stay competitive. Strategic project management is focused on the rapid and repeatable delivery of software, speed to market and risk mitigation as part of the project management process. Project Managers and project teams need to become well-versed in Agile practices and the highly collaborative and iterative methods which have made Agile and experienced “Agilista’s” in high demand. This course starts with an overview for project managers and project teams on a variety of Agile methods, followed by a deeper dive into the most popular Agile process called Scrum. We will cover a prescriptive methodology for “Scrumming”, with activities grouped into categories of People, Process and Technology within the 3 recommended phases for the successful implementation of projects with Scrum. For each phase, we will review a set of inputs and outputs, definitions and common terminologies, tips for success, inputs and outputs and the various Scrum ceremonies for a comprehensive course on running a Scrum project. This will be an interactive, hands-on class, so we can practice Scrum principles and not just learn them from a theoretical perspective.

**FACE-TO-FACE, Tues, 6:30–9:00, Jan 15–May 7, Laliq Musserian**

### ADGR 812001 Marketing Analytics

As industries become increasingly competitive, companies rely more and more on marketing to attract buyers and prove the value of their spend from brand awareness to impact on revenues. Doing so in today’s digital world requires a clear understanding and management of metrics and analytics. The Internet promises to revolutionize the dynamics of international commerce and permits new types of measurement tools that will expand the data available to marketers, including advertising measurement and customer profiling. This course will provide students with the main tools to lead marketing performance and help them answer key questions such as: How can I lead marketing performance by designing the appropriate metrics? What are the most important marketing metrics and analytics for me to use? How can I measure my various marketing programs’ impact on revenue and profit? How can I best communicate marketing results with my executive team and board?

**HYBRID, Thurs, 6:30–9:00, Jan 17–May 9, Scott Madden**  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

### ADGR 813001 Risk Management/Quality Management

This course introduces you to the fundamentals of risk and quality management. Managing quality and risks are important elements of effective project management. You will learn how to identify risks, assess probabilities and potential impacts, plan risk response strategies, monitor, control and communicate risks throughout the project life cycle. You will also learn principles of quality management, how to successfully assure quality and ensure customer satisfaction by monitoring results using quality control tools. This hybrid course will consist of in-class sessions and online asynchronous work.

**HYBRID, Thurs, 6:30–9:00, Jan 17–May 9, Aza Chirkova**  
**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

### ADGR 820001 Social Influence

The Social Influence course is designed to give students a comprehensive approach to understanding social influence marketing. Consumers can be influenced not only for buying products or services but to assume certain attitudes, particular behaviors or decisions. Social media in its different forms employs multiple tools and strategies to impact the social norms, values and beliefs. This new field of marketing encompasses different domains such as culture, consumer behavior, social media, social psychology and its subset of persuasion. Dividing the course in 5 distinctive modules offers the possibility to first cover the determinants of the system of values and norms that are shared among a group of people. Then, the external and internal factors influencing consumers before focusing on the different techniques employed by different media outlets. Through lectures, discussions, case studies, and current news; students will learn and apply various theoretical frameworks to analyze the process of influencing an audience.

**FACE-TO-FACE, Wed, 6:30–9:00, Jan 16–May 8, Jorge Riveras**

# WOODS COLLEGE

## GRADUATE PROGRAMS (CONT.)

### MASTER OF SCIENCE IN APPLIED ECONOMICS

#### Program Description

The Master of Science in Applied Economics offers a practical and comprehensive curriculum to students interested in acquiring skills related to the analysis and interpretation of data across a variety of fields. Graduates will be equipped to understand the context of data they are analyzing, analyze the data, interpret and present results to decision makers, and make recommendations bolstered by the results of the data analysis. The program provides individuals with extensive training in the tools and methods necessary for understanding complex policy issues, industry trends, and analytic strategies within specialized fields of economics including healthcare, finance, marketing, and environmental policy. These skills are developed within a curricular framework that emphasizes reflective, people-centered, ethical decision-making that reflects the Jesuit, Ignatian tradition. The program is intended for individuals seeking to begin or advance careers in industry, policy and government, or the financial sector.

The Master of Science in Applied Economics is a ten-course degree program. The program can be completed in a 16-month period, but is designed to be flexible in meeting the needs of our students. As a working professional, you may wish to attend full- or part-time. Applications are accepted on a rolling basis for admission in the fall or spring semesters. All undergraduate majors are welcome. Financial aid and career assistance are available.

#### Admission Requirements

- Bachelor's degree from an accredited college/university (minimum GPA 3.0)
- Official Transcripts
- GRE (reporting code 7534) or GMAT (reporting code 44X-HX-07) scores
- Personal Statement
- Two letters of recommendation
- Résumé
- Online application and application Fee (\$60) paid as part of online application
- Brief interview (in person or via video interface)
- Prerequisite courses: Principles of Microeconomics, Principles of Macroeconomics, Statistics, Calculus I and II\*

\*Calculus II may be taken concurrently during your first semester of study. This requirement can also be fulfilled by taking ADEC 3510 *Mathematics for Economists* (NOTE: This course does not count toward the degree).

#### International Students

In addition to the general requirements listed above, international students should provide the following:

- TOEFL or IELTS scores from within past two years, unless they have completed their undergraduate degree at a regionally-accredited US institution, or a foreign institution in which English is the medium of instruction.
- Detailed course-by-course transcript evaluation indicating conferral of an undergraduate degree that is equivalent to a U.S. bachelor's degree from an accredited institution.

#### Degree Requirements

Ten courses are required to complete the Master of Science in Applied Economics.

##### Core Requirements

- Applied Microeconomic Theory
- Applied Macroeconomic Theory
- Econometrics
- Data Analysis
- Ethics, Economics and Public Policy

##### Sample Electives

- Applied Stress Testing for Economists
- Big Data Econometrics
- Directed Practicum
- Financial Economics
- Economics of Banking and Insurance
- Economics of Development
- Empirical Health Economics
- Environmental Economics
- Financial Economics
- Healthcare Economics
- Predictive Analytics / Forecasting
- Private Sector Development
- Software Tools For Data Analysis
- Urban and Regional Economics

#### Scheduling and Cost

Graduate courses are scheduled ordinarily from 6:30-9:00 p.m. on week nights and 9am-noon on Saturdays. Courses meet face to face with a some offered as hybrids. Tuition in the Applied Economics program is \$3,378 per course plus the registration fee of \$25.

#### Accelerated Program for Boston College Undergraduate Economics Students

Woods College of Advancing Studies is proud to offer Boston College students an option for accelerated completion of the Master of Science in Applied Economics Program. This option is available to students who have graduated within the past three years, with significant previous economics course work, including Economics majors and minors in the Morrissey College of Arts and Sciences as well as to students with Economics concentration in the Carroll School of Management. Students enrolled in the accelerated program will have to complete eight courses in WCAS, which is possible to achieve within one calendar year of entry into the program.

#### Benefits

- Waiver of application fee
- Waiver of Graduate Record Exam (GRE)
- Preferred admission without the competition of the rest of the applicant pool
- Credit for Microeconomic Theory (ECON2201 or ECON2203) and Macroeconomic Theory (ECON2202 or ECON2204) courses if the courses are completed with a grade of B or better. These credits will count as fulfilling the requirement of taking Applied Microeconomic Theory (ADEC 7201) and Applied Macroeconomic Theory (ADEC 7200).
- Option to complete the eight remaining course requirements in one additional calendar year

#### Qualifications

- Anticipated successful completion of a bachelor's degree in May of senior year
- Overall GPA of 3.30 or above
- Grade of B or better in pre-requisite courses: Principles of Microeconomics, Principles of Macroeconomics, Statistics, Calculus I, and Calculus II\*
- Submission of all Applied Economics application materials by the end of the semester in which student will graduate. In order to receive priority consideration for WCAS financial aid, students should apply in the Fall semester of their Senior year.

\*Calculus II course can be taken after the admission into the program. (NOTE: This course does not count toward the degree.)

## Spring 2019 Graduate Courses

### MASTER OF SCIENCE IN APPLIED ECONOMICS CORE PROGRAM

Students must be in the MSAE program or have approval of the Program Director to enroll in any ADEC 7XXXXX courses.

#### ADEC 720001 Applied Macroeconomic Theory

This course covers the theory and practice of macroeconomics. The course focuses on the underlying determinants of economic growth, unemployment and inflation by developing and assessing a variety of simple models. The course will also teach the skills needed for interpreting and using macroeconomic data to formulate macroeconomic policy. A central feature of the course includes understanding the ability and limitations of policy for stabilizing the business cycle and promoting long-term growth.

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Fahline Sjuib

#### ADEC 720101 Applied Microeconomic Theory

This course examines the basic models economists use to study the choices made by consumers, investors, firms, and government officials, and how these choices affect markets. The course focuses on both policy applications and business strategies. Topics include optimization, consumer choice, firm behavior, market structures, risk and uncertainty, and welfare economics.

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Piyush Chandra

#### ADEC 7310 Data Analysis

This course is designed to introduce students to the concepts and data-based tools of statistical analysis commonly employed in Applied Economics. In addition to learning the basics of statistical and data analysis, students will learn to use the statistical software package Stata to conduct various empirical analyses. Our focus will be on learning to do statistical analysis, not just on learning statistics. The ultimate goal of this course is to prepare students well for ADEC 732001, Econometrics.

**FACE-TO-FACE**, ADEC731001 Mon & Thurs, 6:30–9:00, Jan 14–Mar 14, Gustavo Vicentini and Ayse Sile  
**ONLINE**, ADEC731002 Mon, 8:00–10:00, Jan 14–Mar 16, Lawrence Fulton

#### **FULLY ONLINE SECTION - MEETS ONLINE ON MONDAYS AND THROUGH THE WEEK**

**Synchronous AND Asynchronous.**

**Synchronous session Monday evenings at 8:00 p.m.; students must ALSO participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

#### ADEC 7320 Econometrics

*Pre-requisites: Applied Microeconomic Theory, Applied Macroeconomic Theory, and Data Analysis*

This course focuses on the application of statistical tools used to estimate economic relationships. The course begins with a discussion of the linear regression model, and examination of common problems encountered when applying this approach, including serial correlation, heteroscedasticity, and multicollinearity. Models with lagged variables are considered, as is estimation with instrumental variables, two-stage least squares, models with limited dependent variables, and basic time-series techniques.

**FACE-TO-FACE**, ADEC732001 Mon & Thurs, 6:30–9:00, Mar 18–May 13, Gustavo Vicentini and Ayse Sile

**ONLINE**, ADEC732002 Mar 18–May 13, Nathaniel Bastian

**FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

#### ADEC 750001 Ethics, Economics, and Public Policy

The focus of the course is to ascertain how public policy makers decide to either regulate or legislate how an industry/firm will operate in society. We will examine the process from three different vantage points: ethics, economics, and policy. The first part of the course will be spent examining the role (or lack thereof!) that ethical thinking plays in motivating public policy makers to take action. The second part of the course examines how economic pressure comes into play as policy makers try to establish bounds on an industry or a firm. Finally, we explore the role that social pressures such as the media and various interest groups play in influencing how public policy makers react to various issues that confront an industry or a firm.

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Robert O'Haver

### MASTER OF SCIENCE IN APPLIED ECONOMICS ELECTIVES SPRING 2019

Students must be in the MSAE program or have approval of the Program Director to enroll in any ADEC 7XXXXX courses.

#### ADEC 735001 Economics of Banking and Insurance

*Pre-requisites: Applied Microeconomic Theory, Applied Macroeconomic Theory, and Data Analysis*

This course provides students with a broad understanding of (i) the main components and purposes of the financial system, (ii) how financial institutions, in particular banking organizations and insurance companies work and what purposes they serve, (iii) to what risks and challenges banks and insurance companies are exposed, and (iv) what risks and challenges the global financial system creates for policy makers. The role and importance of banks is generally understood, but insurance companies also carry out a significant role in providing risk mitigation capabilities across the financial landscape, accounting for some 9% of GDP.

Course will review theories of banking, payments, and credit instruments used by banks and insurance companies. It will also deepen our understanding of the insurance products (life, health, property and casualty). Emphasis will be placed on the risk measurement and management at these financial intermediaries: market volatility, corporate credit risk, retail credit risk, sovereign credit risk, trading, stress tests, etc. We will also investigate the macroeconomic consequences of externalities caused by bad risk management and the role of government, in particular the Federal Reserve, in promoting financial stability.

**FACE-TO-FACE**, Thur, 6:30–9:00, Jan 17–May 9, Jose Fillat

#### ADEC 742001 Development Economics

*Pre-requisites: Applied Microeconomic Theory, Applied Macroeconomic Theory, Data Analysis, and Econometrics*

This course examines global differences in the standard of living and economic growth. It also explores policies and programs that help in the alleviation of poverty, with emphasis on policies related to education, health, and foreign aid, etc. Focus of the course is on empirical examination of topics, evaluation of research designs, and interpretation of statistical/econometric evidence. Students can be concurrently enrolled in the Econometrics course.

**FACE-TO-FACE**, Wed, 6:30–9:00, Jan 16–May 8, Piyush Chandra

**ADEC 7430 Big Data Econometrics**

*Pre-requisite: ADEC 731001 Data Analysis or department approval.*

This course demonstrates how to merge economic data analysis and applied econometric tools with the most common machine learning techniques, as the rapid advancement of computational methods provides unprecedented opportunities for understanding “big data”. This course will provide a hands-on experience with the terminology, technology and methodologies behind machine learning with economic applications in marketing, finance, healthcare and other areas. The main topics covered in this course include: advanced regression techniques, resampling methods, model selection and regularization, classification models (logistic regression, Naïve Bayes, discriminant analysis, k-nearest neighbors, neural networks), tree-based methods, support vector machines, and unsupervised learning (principal components analysis and clustering). Students will apply both supervised and unsupervised machine learning techniques to solve various economics-related problems with real-world data sets.

**FACE-TO-FACE, ADEC743001 Sat, 9:30–12, Jan 19–May 11, Razvan Veliche**

**NOTE - Saturday class**

**ONLINE, ADEC743002 Jan 14–Mar 16, Nathaniel Bastian**

**FULLY ONLINE SECTION - Asynchronous - No days or times are specified; students must participate weekly per all instructions and communications from the professor, must adhere to course schedule, and submit all course work on time.**

**ADEC 7460 Predictive Analytics / Forecasting**

*Pre-requisite: ADEC7320 Econometrics*

This course will expose students to the most popular forecasting techniques used in industry. We will cover time series data manipulation and feature creation, including working with transactional and hierarchical time series data as well as methods of evaluating forecasting models. We will cover basic univariate Smoothing and Decomposition methods of forecasting including Moving Averages, ARIMA, Holt-Winters, Unobserved Components Models and various filtering methods (Hodrick-Prescott, Kalman Filter). Time permitting, we will also extend our models to multivariate modeling options such as Vector Autoregressive Models (VAR). We will also discuss forecasting with hierarchical data and the unique challenges that hierarchical reconciliation creates. The course will use the R programming language though no prior experience with R is required.

**FACE-TO-FACE, ADEC746001 Tue, 6:30–9:00, Jan 15–May 7, The Department**

**ONLINE, ADEC746002 Mar 18–May 13, Lawrence Fulton**

**FULLY ONLINE SECTION - Asynchronous. students must ALSO participate weekly per all communications and instructions from the professor, must adhere to course schedule, and submit all course work on time.**

**ADEC 791001 Software Tools for Data Analysis**

The course provides students with an overview of popular software packages used for data exploration, analysis and visualization. The first part of the course offers an overview of the non-programming tools spreadsheet/Excel and Tableau. In Excel we will cover basic method, tools, charts, with the emphasis on pivot tables. In Tableau students will be introduced to data collection, exploration and visualization methods. The second part of the course will provide an intro to using SQL databases, where students will learn how to create SQL queries to select, filter and arrange data. The third part of the course will cover basic data analysis in statistical software packages Stata and R. Here students will learn how to write their own code for importing, cleaning and exploring large datasets, as well as how to create, modify and export complex charts and summaries for visual, qualitative and quantitative analysis of the data.

**FACE-TO-FACE, Fri, 6:30–9:00, Jan 18–May 10, Anatoly Arlashin**

**NOTE - Friday class**

**ADEC 792001 Market Research and Analysis**

Market research is the systematic gathering and interpretation of information and data using the statistical and analytical methods and techniques of the applied economics and statistics to gain insights or support decision making. This course provides you with the skills and tools needed to understand and evaluate market research. Market research and analysis involve developing research questions, collecting data, analyzing it and drawing inference, with a view to making better decisions. To this end, the course is organized into two basic parts: (1) Data collection and research design, and (2) Tools and applications of research and data analysis. The course will provide a framework for conducting research, knowledge to properly design research, techniques and tools to analyze data and infer insights, and practical information sources.

**FACE-TO-FACE, Tue, 6:30–9:00, Jan 15–May 7, Ayse Sile**

**ADEC 793001 Fundamentals of Private Equity**

This course is for students who wish to gain a high-level understanding of the private equity ecosystem. Private equity is no longer niche, but a large and global asset class with trillions of dollars under management that touches many aspects of people’s daily lives all over the world. There are now thousands of private equity firms globally, and the industry has evolved to the point where different players offer distinct investment strategies and execution styles. Topics will include LBOs, venture capital, structures, economics, due diligence, portfolio construction, performance measurement, impact on society, agency issues, and ethical considerations. Through class discussion, guest lectures, and case studies, students will develop an understanding and appreciation for this unique asset class that is not well understood by many.

**FACE-TO-FACE, Mon, 6:30–9:00, Jan 14–May 13, Gul Yanmaz-Karsligil**

**ADEC 888001 Directed Practicum**

*Department permission required from the Applied Economics Program Director.*

Directed Practicum course allows students in the MS in Applied Economics program to apply their coursework in a working environment either via internships for full time students or special projects at their place of employment for part-time students who work full time.

*By Arrangement*

# WOODS COLLEGE

## GRADUATE PROGRAMS (CONT.)

### MASTER OF SCIENCE IN CYBERSECURITY POLICY AND GOVERNANCE

#### Program Description

The Master of Science in Cybersecurity Policy and Governance provides students with the skills necessary to manage the critical and emerging cybersecurity issues faced by private industry and government. Taught by industry leaders and practitioners, students will learn applied and “hands-on” ways to identify, assess, and manage cyber risk, and to develop and implement a proactive, comprehensive cybersecurity strategy to effectively defend, mitigate, and recover from a cyber-attack. The program prepares practitioners to lead and design a business case for investment to senior executives, Boards of Directors, and government officials, and to bridge the communication gap between IT security professionals and key business stakeholders.

#### Admission Requirements

- Online application and application fee (\$60)
- Bachelor's degree from accredited college with GPA of 3.0 or higher
- Official transcripts from undergraduate institution
- GRE (reporting code 7534) or GMAT (reporting code 44X-HX-15) scores\*
- Personal statement
- Two letters of recommendation
- Résumé
- Brief interview (in person or via video interface)
- 3-5 years of professional experience in the information technology industry or experience involving current cybersecurity issues
- Those with less than 3 years of professional experience must have completed recent coursework in computer science or computer engineering, or coursework in an approved information technology course, with a grade of B or higher\*\*

\*Waiver may be granted based upon relevant professional work experience and GPA from accredited college.

\*\*Students who do not meet this requirement may be considered for admission with the following condition: the completion of an approved computer science or computer engineering course at the Woods College, with a grade of B or higher.

#### Degree Requirements

Ten courses are required to complete the Master of Science in Cybersecurity Policy and Governance. See Admission Requirements for prerequisites.

#### Core Requirements

- Cyber Ecosystem and Cybersecurity
- Cybersecurity Policy: Privacy & Legal Requirements
- Network & Infrastructure Security
- Incident Response & Management
- Organizational Effectiveness: Governance, Risk Management & Compliance
- Ethical Issues in Cybersecurity & the Ignatian Paradigm

#### Sample Electives

- International Cybersecurity
- Investigations & Forensics
- Managing Cyber Risk: Mobile Devices & Social Networking
- Establishing the Business Case & Resource Allocation
- Security in the Cloud
- Role of Intelligence: Enabling Proactive Security
- Applied Research Project: The applied research project entails an approved applied project, and is completed in conjunction with a current job, externship, or portfolio.

Graduate courses are ordinarily scheduled from 6:30-9:00 p.m. Tuition in the Cybersecurity Policy and Governance program is \$3,378 per course; the registration fee is \$25.

### MASTER OF SCIENCE IN CYBERSECURITY POLICY AND GOVERNANCE SPRING 2019 CORE PROGRAM

Students must be in the MSCY program or have approval of the Program Director to enroll in any ADCY courses.

#### ADCY 600001 Cyber Ecosystem and Cybersecurity

Course provides an overview of Cyberspace, defines the scope of Cybersecurity, and addresses information classification and system compartmentalization. Course includes an appreciation of information confidentiality, integrity, and availability, and covers Cybersecurity architecture, strategy, services, hardware, software, and cloud services. The course also examines national security issues, critical infrastructure, and the potential for cybercrime and cyber terrorism, as well as the need for corporations to align their security with business needs and consider the threat from malicious employees, contractors, and/or vendors.

**FACE-TO-FACE**, Thurs, 6:30–9:00, Jan 17–May 9, William G. Oates

#### ADCY 605001 Cybersecurity Policy: Privacy & Legal Requirements

This course provides a comprehensive examination of the laws, regulations, and Executive Orders concerning privacy, including PCI, HIPAA, GLBA and their overseas counterparts, and the roles of Federal, State and local law enforcement. The course also examines national security issues governed by various Federal agencies (e.g., SEC, FTC, FCC, FERC), including suspicious activity reporting (SAR) requirements under the Patriot Act. Additionally, the course addresses intellectual property protection (e.g., SOX, NIST, FISMA), security classifications, data location requirements, audits, compliancy assessments, and individual, class-action, and shareholder derivative litigation and liability.

**FACE-TO-FACE**, Thurs, 6:30–9:00, Jan 17–May 9, Kevin Powers and Katherine Fick

#### ADCY 630001 Network & Infrastructure Security

Course provides an understanding of the threats and vulnerabilities in Cybersecurity and an introduction to the concepts of layering defense and providing for defense-in-depth. Specific topics include operating system security, component lifecycle management, database security, server security, application security, mobile devices, BYOD, and end-point security. Course covers the roles of physical security, system hardening, firewalls, encryption, anti-virus, and malware defense, and also introduces identity and access management, role-based access control (RBAC), intrusion detection, penetration testing, and incident response.

**FACE-TO-FACE**, Tues, 6:30–9:00, Jan 15–May 7, David Escalante

#### ADCY 635001 Incident Response & Management

Course provides an understanding of the design and development of a Cybersecurity strategy which aligns with private industry and government needs, including incident documentation/analysis, response planning, and the role of a critical event response team (CERT) in determining recovery, managing liability and communications, coordinating with law enforcement, and protecting corporate reputation. Course also examines leadership and the adoption and implementation of a proactive stance through monitoring and responding to internal and external intelligence, including monitoring network traffic, activity logs (SIEM) for data breaches, denial of service (DoS), and integrity events, and outlines the roles of information security operations centers (ISOCs) and network operations centers (NOCs).

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Kevin Burns

**MASTER OF SCIENCE IN CYBERSECURITY  
POLICY AND GOVERNANCE SPRING 2019  
ELECTIVES**

**ADCY 645001 Investigations and Forensics**

Course covers forensic investigation, case prioritization, and case management, and addresses procedural documentation, standards of evidence, reporting, and disclosure requirements. The digital forensic portion of the course provides an understanding as to disk imaging, file recovery, trace-back techniques, network analytics, evaluation of metadata, malware, and anti-forensics. Additionally, the course covers the out-sourcing of the investigative function, or part thereof, to third parties, and provides specific case studies, including a practical laboratory project.

**FACE-TO-FACE**, *Wed, 6:30–9:00, Jan 16–May 8, Kevin Swindon and Timothy Russell*

**ADCY 660001 Establishing the Business Case and Resource Allocation**

Course provides guidance and the necessary skills to lead, design, and frame a business case for investment. Course outlines cost-benefit analysis and return-on-investment (ROI) by utilizing incident analysis, threat, and residual vulnerability analyses to determine and quantify the underlying business parameters. Course also addresses supporting techniques, including benchmarking and normalization, to enable data-based decision-making. Additionally, the course covers executive dashboard design, security metrics, key performance indicators (KPIs), graphics, illustrative techniques, business reach-out, and leadership engagement.

**FACE-TO-FACE**, *Wed, 6:30–9:00, Jan 16–May 8, Philip Aldrich*

**ADCY 670001 Privacy Law**

This timely, topical course offers a comprehensive examination of protection of privacy and personal data, including identity, financial, health, educational, and other data. These subjects pervade numerous, diverse aspects of the economy and society in the Information Age, from human rights to international trade. Students will learn about: Fair Information Practices; the development of modern privacy law in the United States and around the world; Fourth Amendment privacy and the autonomy of the individual in relation to the state; key US laws (HIPAA, FERPA, GLBA, GINA, COPPA, etc.); significant international rules (European Union's new General Data Protection Regulation (GDPR), etc.); important institutions (Federal Trade Commission, Data Protection Authorities, etc.); standards; Privacy by Design and Default; and emerging issues.

**FACE-TO-FACE**, *Mon, 6:30–9:00, Jan 14–May 13, Deborah Hurley*

**ADCY 692501 Cybersecurity: Risk Management and Resiliency**

Course provides a comprehensive understanding of the fundamentals of risk management and applies them to the cyber security and digital risk management environments. It addresses methodologies for comparing digital risks and deciding between acceptance, mitigation, risk transfer and avoidance. The course compares popular methodologies for quantifying, comparing and categorizing digital risks. It includes specific topics such as Risk and Control Self-Assessment (RCSA), Risk Appetite Statement (RAS), Risk Tolerance metrics, Three Line Defense Model, Risk Register, Third-Party Risk Management and Factor Analysis of Information Risk (FAIR). Participants attending this course will be introduced to a broad spectrum of risk management principles, learn how to apply them in cyber security and digital environments, and immediately be able to contribute to cyber risk management using a risk management toolbox learned in this course that is applicable across a wide scope of business, government, academia and beyond.

**FACE-TO-FACE**, *Tues, 6:30–9:00, Jan 15–May 7, David Wilkinson and Adam Glick*

# WOODS COLLEGE

## GRADUATE PROGRAMS (CONT.)

### MASTER OF SCIENCE IN SPORTS ADMINISTRATION

The Master of Science in Sports Administration Program at Boston College addresses the challenges and opportunities of an industry in rapid growth. Designed to propose new thinking and broaden leadership competencies for those in sports management as well as administrators and coaches, this degree focuses on balancing the needs of the many stakeholders within an athletic system. The Sports Administration Masters focuses on development and cultivation of the individual, team and organization through the establishment of an intentional culture of trust and commitment which adhere to the broader core values of the institution.

Students will learn how to guide team members into alignment, and learn how to embrace and overcome setbacks through a positive focus on teamwork and collaboration. Using the Jesuit principles as the foundation for leadership and decision-making, graduates will learn how to authentically lead and bring out the best in others by espousing core values as guiding principles.

#### Admission Requirements

Applications for admission may be submitted at any time and are reviewed on a rolling basis during the academic year. The following documentation is required (see full application for more details):

- Completed online application and application fee \$60 (to be paid as part of the online application)
- Bachelor's Degree from an accredited college with GPA of 3.0 or above \*
- Official transcripts
- GRE (reporting code 7534) or GMAT (reporting code 44X-HX-15) scores (Optional)
- Personal statement
- Two letters of recommendation. (Letters must be sent directly from recommender either through online application portal or directly to Woods College. We will not accept letters that are not in a sealed envelope mailed directly from recommender or emailed directly from recommender)
- Résumé or C.V.
- Brief interview (in person or via video interface)

\* Applicants with GPA lower than 3.0 will be reviewed on a case by case basis.

#### Degree Requirements

A 10-course degree program, the M.S. in Sports Administration is offered both full and part time.

- Introduction to Sports Management
- Sports Law and Compliance
- Sports Communication and Marketing
- Sports Finance
- Sports Leadership and Ignatian-Based Ethics
- Sports Journalism
- Sports Analytics
- Coaching for Performance and Student-Athlete Development
- History of Sports: Across Time and Cultures
- Applied Research Project or Internship

Graduate courses are ordinarily scheduled from 6:30-9:00 p.m. Tuition in the Sports Administration program is \$3,378 per course; the registration fee is \$25.

PLEASE NOTE: Students currently enrolled in the MS in Leadership & Administration program are eligible to transfer in only one course, *The Business of Sports*.

### MASTER OF SCIENCE IN SPORTS ADMINISTRATION SPRING 2019 COURSES

#### ADSA 750101 Introduction to Sports Management

This introduction to the professional area of sport management discusses basic philosophy and principles of sport at all levels. Students will explore issues facing sport managers through in-depth discussions and analyses of case studies from different sport industries and apply Jesuit principles to problem solving strategies. The development of effective communication skills and career development skills will be stressed through class presentations, projects and assignments.

**FACE-TO-FACE**, Wed, 6:00–8:30, Jan 16–May 8, Deborah Hogan and Jade Morris

#### NOTE TIME DIFFERENCE

#### ADSA 750401 Sports Law and Compliance

This course is designed to provide an overview of the legal concepts and principles that relate to sports as a recreational pursuit and sports as a business. The class and assignments will explore the relationship of law to organized sports, intercollegiate sports and professional sports. Legal theories will be discussed and their application analyzed through discussion, research and application to current and ongoing events in sports. We will also develop an understanding of the rules of sports, on field, off field, contract related and created through the collective bargaining process.

**FACE-TO-FACE**, Mon, 6:30–9:00, Jan 14–May 13, Pam Wojnar

#### ADSA 801101 The History of Sport

Sport is one of the largest businesses in the contemporary world. In its various forms, sporting competitions stretch across the globe, and in addition to national variants and indigenous sports, also attract a global media and support base in the form of mega events and Olympic Games. The aim of this course is to understand how sport developed around the world. In doing so the course will not only explain how sport has become a global obsession that dominates the media, sponsorship and marketing rights and is the daily obsession of millions, but also assesses how ancient and nineteenth century ideals came to be enshrined in contemporary sport. After all, sport is not without meaning. There is the basic point of who won the game, but as a society we also ask how the game was played. On the one hand we are content to see elite players being paid of millions of dollars for throwing or kicking a ball, but also demand of them that they play the game the right way, that they adhere to a moral code centered on rules and that they are a good role model. Much of this meaning that is given to contemporary sport can therefore appear contradictory. Unless we understand the history of sport then we cannot understand the modern forms that various sports take.

**HYBRID**, Thurs, 6:30–9:00, Jan 17–May 9, Mike Cronin

**This is a hybrid course, which combines some in-person and some online class meetings. Please refer to the course syllabus on the course Canvas page for more detailed information.**

#### ADSA 835901 Sports and Society

This course is designed to examine the development, expansion, and popularization of sports in America. It explores the economics of sports, the increasing attention devoted to sports in mass media, and the impact of gender equity issues on sports at all levels of education. The course draws upon a variety of theoretical and methodological perspectives, and special emphasis will be placed on sports marketing and crisis management of sports events.

**FACE-TO-FACE**, Tues, 6:30–9:00, Jan 15–May 7, Donald Fishman and Timothy O'Shea

# WOODS COLLEGE

## GRADUATE PROGRAMS (CONT.)

### ONLINE MASTER OF HEALTH ADMINISTRATION

#### Program Description

The Master of Health Administration (MHA) offers an online, competency-based curriculum to students with previous experience in healthcare. The MHA program is designed to support the career goals of healthcare managers and supervisors. The program curriculum includes twelve required courses - eleven of which can be completed entirely online. One of your courses is offered online, with an onsite component at Boston College's main campus over a long weekend. This short course allows students to collaborate in person with faculty, peers and leading healthcare innovators. The MHA program utilizes an online competency-based education (CBE) format that helps assure that students will develop the necessary skills demanded by healthcare employers. Each course includes a weekly, live online session (typically on a weeknight, 2 hours maximum in length) where students engage with faculty and peers. The MHA courses are offered in an accelerated format, with 8-week terms (6-week during summer terms). Most students choose to take one course every eight weeks and complete the program in two years. Some students with more available time may take two courses every eight weeks in order to progress even faster. An Executive Coach is assigned to each student to serve as a resource, provide support and guidance, offer career and network resources, and help with any obstacles and challenges students may encounter. Applications are accepted on a rolling basis for admission. The MHA program has 6 starting points each year. All undergraduate majors are welcome, but the program requires a minimum of two years of previous experience in a healthcare management or supervisory position.

For complete information see [www.bc.edu/woods](http://www.bc.edu/woods)

#### Admission Requirements

- Online application
- Application fee (\$45) paid as part of online application
- Bachelor's degree from an accredited college/university (minimum 3.0 GPA)
- Official transcripts
- GRE (reporting code 7534) or GMAT (reporting code 44X-HX-15) - Not required, but recommended for students with lower undergraduate GPA
- Personal statement
- Two letters of recommendation
- Résumé
- At least two years of previous experience in a healthcare management or supervisory role

#### Degree Requirements

Twelve courses are required to complete the Master of Health Administration. There are no electives. It is not possible to audit an MHA course.

#### Required Courses

Introduction to Healthcare Systems and Organizations  
Health Policy  
Healthcare Quality Management  
Healthcare Innovation-Based Strategy: Managing Change  
Management Theory and Organizational Behavior  
Leadership in Healthcare  
Healthcare Human Resources Management  
Healthcare Information Technology  
Healthcare Law and Ethics  
Health Analytics for Decision Making and Critiquing and Assessing Evidence  
Healthcare Finance  
Healthcare Strategic Planning and Marketing

Tuition for the WCAS MHA program is \$1,144 per credit or \$4,576 per 4-credit course.

### GRADUATE CERTIFICATES

A graduate certificate is ideal for students who want to upgrade their skills and improve their competitiveness in the job market, but who do not wish to invest in a full Masters degree.

#### Certificate Requirements

- Students must earn a grade of B or better for each course credited toward the certificate.
- Certificate requirements must be completed within two years of initial enrollment; courses are permanently retained on the student record.
- Current degree students, including international students, may complete a certificate as part of their program. Non-U.S. citizens are not eligible for enrollment in a certificate program unless they are currently enrolled in a Woods College degree program.

Woods College offers five Graduate Certificates. Each graduate certificate comprises four graduate-level courses and can be completed in as few as two semesters of study.

#### Corporate Communication and Marketing

Required Courses: Communication in a Global Work Environment, Persuasive Communication, Public Relations, and Marketing Analytics

#### Data Analytics - ONLINE Certificate Program

Required Courses: Data Analysis, Econometrics, Big Data Econometrics, and Predictive Analytics/Forecasting

#### Executive Leadership and Organizational Development

Required Courses: Organization Theory and Design, Leadership: Theory and Practice in Organizations, Leader as Change Agent, and Business Strategy

#### Human Resources

Required Courses: Employment and Labor Law, Workforce Planning and Employment, Human Resource Development, and Talent Management

#### Project Management

Required Courses: Agile Methodologies, Risk Management/Quality Management, Applied Techniques, Software & Reporting, and Stakeholder Management

# ACADEMIC NOTES

COURSE #

COURSE TITLE

# INDEX OF COURSES SPRING 2019

## MONDAY: SPRING

ADCY 635001	Incident Response and Management
ADCY 670001	Privacy Law
ADEC 720001	Applied Macroeconomic Theory
ADEC 720101	Applied Microeconomic Theory
ADEC 731002	<i>Data Analysis (Online, Mon, 8 weeks 1/14-3/16)</i>
ADEC 750001	Ethics, Economics, and Public Policy
ADEC 793001	Fundamentals of Private Equity
ADGR 770401	Accounting and Financial Analysis I
ADGR 777701	Evolution of Marketing Strategies
ADGR 990201	<i>Applied Research Project</i>
ADSA 750401	Sports Law and Compliance
ADAC 312501	Financial Statement Analysis
ADAC 500001	Accounting and Financial Analysis I
ADBM 105201	Introduction to Organizational Behavior
ADCO 103002	Public Speaking
ADEC 221001	Behavioral Economics
ADEC 250001	Elementary Economic Statistics
ADEC 351001	Math for Economists
ADEN 106001	Literary Works
ADEN 120301	Social Network in the Digital Age
ADFA 180001	Introduction to Theatre
ADFN 104501	Investments: Stocks, Bonds, Securities Markets
ADHS 111101	The Vietnam Experience
ADHS 117701	Resistance: Call to Action
ADIT 134801	<i>Information Systems Applications</i>
ADIT 134901	<i>Collaborative Computing</i>
ADPS 113901	Abnormal Psychology
ADPS 330801	Applied Group Dynamics
ADSO 355801	Qualitative Methods

## TUESDAY: SPRING

ADCY 630001	Network and Infrastructure Security
ADCY 692501	Cybersecurity: Risk Management & Resiliency
ADEC 746001	Predictive Analytics / Forecasting
ADEC 792001	Market Research and Analysis
ADGR 770801	Project Management
ADGR 803001	<i>Talent Management</i>
ADGR 811001	Agile Methodologies
ADSA 835901	Sports and Society
ADBI 112301	Nutrition for Life
ADCO 103001	Public Speaking
ADEC 339401	Urban and Regional Economics
ADEN 105201	Introductory College Writing
ADEN 105401	College Writing
ADEN 126401	Master Sleuths
ADEN 137201	Film Adaptation of Fictional Works
ADEN 326001	Survey of African Literature
ADHS 201001	America and the Cold War
ADIT 136001	Database Management
ADIT 200001	Computer Security
ADMK 116801	<i>International Marketing</i>
ADPS 115301	<i>Research Methods for the Social Sciences</i>
ADPS 121801	Social Psychology
ADPS 126101	Developmental Psychology
ADSO 136501	Law and Society
ADSO 350301	Race, Gender and Violence
ADSP 103601	Intermediate Conversational Spanish II
ADTH 469001	Systematic Theology

## FULLY ONLINE: SPRING

<b>ASYNCHRONOUS (NO DAY OR TIME SPECIFIED)</b>	
ADEC 732002	Econometrics (8 weeks 3/18-5/13)
ADEC 734002	Big Data Econometrics (8 weeks 1/14-3/16)
ADEC 746002	Predictive Analytics/Forecasting (8 wks 3/18-5/13)
ADGR 990204	Applied Research Project
ADAC 308301	Intermediate Accounting I
ADAC 308501	Managerial Cost Analysis
ADBI 112801	Sustainability Science
ADBM 105202	Introduction to Organizational Behavior
ADBM 302001	Pricing and Distribution
ADBM 330001	Advanced Advertising
ADEC 113101	Principles of Economics: Micro
ADEN 105402	College Writing
ADEN 302501	From Gothic to Sublime: 19th C. British Lit
ADGE 250101	Wetlands
ADMK 115001	Marketing: An Overview of Principles & Practices
ADPL 125201	Practical Logic
ADPL 150002	Ethics
ADPO 301001	Political Economy
ADTH 101702	Intro to Christian Theology II

## WEDNESDAY: SPRING

ADCY 645001	Investigations and Forensics
ADCY 660001	Establ. the Business Case & Resource Allocation
ADEC 742001	Development Economics
ADGR 770301	Research Methods and Data Analysis
ADGR 778501	Leadership & Decision Making: Ignatn-Based Appl Eth
ADGR 804601	<i>Organization Theory and Design</i>
ADGR 820001	Social Influence
ADGR 990203	<i>Applied Research Project</i>
ADSA 750101	Introduction to Sports Management
ADBI 112302	<i>Nutrition For Life</i>
ADCO 120801	Entertainment Media
ADHS 300101	Boston Hist 1822-2015: Brahmins/Bosses/Busing
ADIT 134101	<i>Social Media: To The Web and Beyond</i>
ADIT 330801	<i>Project Management</i>
ADLA 300101	Criminal Justice
ADMT 110001	Calculus I
ADMT 253001	Statistics
ADPL 150001	Ethics
ADPL 303001	Philosophy of Religion
ADPO 135801	<i>American Culture War</i>
ADPS 418701	Neuropsychology
ADSO 113001	Deviant Behavior and Social Control
ADSY 114301	Corporate Communication
ADSY 114401	Computer Mediated Presentation
ADTH 101701	Introduction to Christian Theology II

## THURSDAY: SPRING

ADCY 600001	Cyber Ecosystem and Cybersecurity
ADCY 605001	Cybersecurity Policy: Privacy & Legal Requirements
ADEC 735001	Economics of Banking and Insurance
ADGR 801001	<i>Leader As Change Agent</i>
ADGR 812001	<i>Marketing Analytics</i>
ADGR 813001	<i>Risk Management/Quality Management</i>
ADGR 990202	<i>Applied Research Project</i>
ADSA 801101	<i>The History of Sport</i>
ADCO 304101	Persuasive Communication
ADEC 320201	Macroeconomic Theory
ADEN 233901	<i>Shakespeare II: Tragedies</i>
ADHS 109201	<i>Modern History II</i>
ADIT 404001	<i>Intermediate Coding and Design</i>
ADPS 110101	Theories of Personality
ADPS 111901	Preventing Youth Violence
ADRL 117501	Inventing Modern Literature
ADSO 112101	Professional Criminals
ADTH 100201	Biblical Heritage II: New Testament

## MONDAY/THURSDAY: SPRING

ADEC 731001	Data Analysis (Mon & Thu, 8 weeks, 1/14 - 3/14)
ADEC 732001	Econometrics (Mon & Thu, 8 weeks 3/18 - 5/13)

## FRIDAY: SPRING

ADEC 791001	Software Tools for Data Analysis
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## SATURDAY: SPRING

ADEC 743001	Big Data Econometrics
ADEN 109601	Craft of Writing
ADHS 114101	Defining Moments
ADMT 104101	Intermediate College Mathematics
ADPL 130901	Marriage and the Family (3/16 - 5/11)

***ITALICS INDICATES HYBRID  
OR FULLY ONLINE SYNCHRONOUS  
COURSE***



BOSTON COLLEGE

## Woods College of Advancing Studies

Saint Mary's Hall South, Ground floor

