

Morningside Graduate School of Biomedical Sciences

# Fall 2025 Course Catalog

Registration Period: 6/24/2025 - 7/15/2025

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## **REGISTRATION INSTRUCTIONS**

#### **Fall Registration Period**

6/24/2025 - 7/15/2025

### Final Day for Add/Drops

9/4/2025

### **PeopleSoft Campus Solutions (PSCS) On-line Registration**

Sign into PeopleSoft Campus Solutions (PSCS) with your UMass Chan credentials.

#### https://pscs.wsa.umasscs.net/psc/prd/EMPLOYEE/SA/c/NUI\_FRAMEWORK.PT\_LANDINGPAGE.GBL

#### A Note about Class Numbers

Please note course numbers (example: BBS 601) are not the same as class numbers (example: 1257). **Class numbers are unique identifiers that change every semester**. The class number is included with the course information, except for research or tracking courses (where there are multiple faculty sections). You will need to use the Class Numbers Lists or look up the class number in the online system to register for any Research or Tracking Course.

### ASSISTANCE

Before contacting GSBS administration, please review the information on the <u>GSBS Registration page</u>. Everything you need to register, including what you should register for, can be found on this page.

#### Assistance with Administrative Questions

Basic Biomedical Sciences Students contact <u>Tricia.Doane@umassmed.edu</u> Biophysical, Chemical, and Computational Biology Students contact <u>James.Munro@umassmed.edu</u> Clinical and Translational Sciences Students contact <u>Kate.Lapane@umassmed.edu</u> MD/PhD Students contact <u>Tricia.Doane@umassmed.edu</u>

#### **Assistance with Electives**

If you have questions regarding your program requirements or the selection of elective courses, you should review the <u>available online information</u>; or meet with your <u>Graduate Program Director</u> or Thesis Advisor for clarification.

## **CREDIT HOUR DEFINITIONS AND AUDIT PROCESS**

Updated 10/1/2020

UMass Chan Medical School, which consists of its T.H. Chan School of Medicine, Tan Chingfen Graduate School of Nursing and Morningside Graduate School of Biomedical Sciences, fulfills the following Federal definition of a credit hour:

"Except as provided in 34 CFR 668.8(k) and (1), a credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than –

- 1. One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately 15 weeks for one semester or trimester hour of credit, or 10-12 weeks for one quarter hours of credit, or the equivalent amount of work over a different amount of time; or
- 2. At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours."

## Morningside Graduate School of Biomedical Sciences Course Credit Hour Assignments and Assessments

All new courses, their associated syllabi, methods of student evaluation and credit hours must be reviewed by the Morningside Graduate School of Biomedical Sciences Assembly Curriculum Committee. Once approved by this Committee, the course is presented for approval to the Morningside Graduate School of Biomedical Sciences Assembly, a body of representative faculty, students and administrators selected by each Program of Study and appointed by the Morningside Graduate School of Biomedical Sciences Dean. An approved course returns to the Morningside Graduate School of Biomedical Sciences Assembly for review only when the content, evaluation methodology or credit hours are significantly altered or when student evaluations of the course demand the attention of the Morningside Graduate School of Biomedical Sciences Dean, Morningside Graduate School of Biomedical Sciences Assembly and/or the faculty.

#### Faculty and Student Notifications:

The credit hour assignments will be available on public websites where they can be accessed by individuals or offices with UMass Chan credentials for inclusion in appropriate materials. It will also be presented at relevant curriculum committee meetings to ensure faculty awareness.

The credit hour assignments are posted on the Morningside Graduate School of Biomedical Sciences internet site at:

- 1. <u>https://www.umassmed.edu/gsbs/academic-student-affairs/academic-milestones/courses/all-courses/</u>
- 2. https://www.umassmed.edu/gsbs/academics/courses/

#### Examples of credit assignments:

• <u>BBS719 – Cellular Biochemistry</u>: This course meets during the spring semester for three hours of contact time each week (90 minutes/day, two days/week). A minimum of six hours preparation time is expected each week. This course is assigned three credits.

- <u>BBS782 Bases of Brain Disease</u>: This course meets during the spring semester for two hours of contact time each week (120 minutes/day, one day/week). A minimum of four hours preparation time is expected each week. This course is assigned two credits.
- <u>CTS603B Statistical Methods for Survival and Longitudinal Analysis:</u> This course meets during the spring semester for 4.5 hours of contact time each week (90 minutes/day, three days/week). A minimum of eight hours preparation time is expected each week. This course is assigned four credits.

## **BASIC BIOMEDICAL SCIENCES & BIOPHYSICAL, CHEMICAL, AND COMPUTATIONAL BIOLOGY COURSES**

## BBS 602 - Preparation for Qualifying Exam | Class #: 2531

This course will help prospective scientists in the biological and medical sciences communicate their work effectively, in writing, graphics and oral presentations. The course teaches how to prepare and write a grant proposal, how to present orally to scientific peers, and how to give and receive scientific feedback. Students will write, peer edit and present an early draft of a potential qualifying proposal to help them prepare for their QE.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology Prerequisites: None Fulfills an elective requirement: No

Credits: 2

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Lecture/Discussion, Participation, Presentations, Proposals, Written Assignments, Peer feedback

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Remote with in-person presentations Meeting Schedule: First meeting 8/26/2025; Mondays 2 - 4 p.m. Location: Zoom & TBD

#### **Course Leadership**

Course Director: Zitzewitz, Jill | Jill.Zitzewitz@umassmed.edu Co-Course Director: Lambright, David | David.Lambright@umassmed.edu Course Administrator: Parker, Irina | Irina.Parker@umassmed.edu

**Recommended Textbooks:** Greene, Anne E. Writing Science in Plain English. The University of Chicago Press, 2013. (ISBN 978-0226026374)

## BBS 614 - Scientific Inquiry in Biomedical Research | Class #: 2532

This problem-based course provides learning opportunities through exploration of multidisciplinary areas of contemporary biomedical research, and creates a forum for practice in the skills required for research.

Associated Programs/Pathways: Basic & Biomedical Sciences Prerequisites: Matriculation in the PhD Program Fulfills an elective requirement: No Credits: 6

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Lecture/Discussion, Participation, Presentations, Problem Sets, Proposals, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: TBA Meeting Schedule: TBA Location: TBA

**Course Leadership** 

Course Director: Shank, Elizabeth	Elizabeth.Shank@umassmed.edu
Co-Course Director: Silverman, Neal	neal.silverman@umassmed.edu
Course Administrator: Quinn, Diane	diane.quinn@umassmed.edu

## BBS 707 - Experiential PhD: Professional Development for Internship | Class #: 2608

In this professional development course, students will explore how relevant practical experiences enhance classroom learning and research, and how scholarly work enhances their practical training. This course will provide Morningside Graduate School of Biomedical Sciences students opportunities to connect theory and practice through experiential learning in a professional work environment. Students will examine, articulate, and defend their professional values and use concurrent reflection exercises to create "maps" and action steps to reach multiple long-term professional goals. We will focus on the value of continuous learning through reflective practice, mentorship, professional organizations and conferences, and leadership opportunities in the field. During this course, students will develop their professional identity and commit to lifelong learning. Students are required to take this course before going out on internship and must receive additional permissions from their advisors and TRAC approval for internship placement. This process ensures that the chosen internships align with the student's academic and career goals and confirms that they are prepared for the experience.

Associated Programs/Pathways: All Prerequisites: Approval of TRAC Fulfills an elective requirement: No Credits: 1

**Grading Type:** Pass/Marginal Pass/Fail **Assessment Modalities:** Lecture/Discussion, Participation, Presentations, Written Assignments,

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course

**Course Leadership** 

Course Director: Tison-Thomas, Lisa | Lisa.Tison-Thomas@umassmed.edu

## BBS 708 - Biomedical Internship Placement | Class #: 2649

BBS 708 – Biomedical Internship Placement is a doctoral-level, variable credit-bearing course that allows Biomedical PhD students at the Graduate School of Biomedical Science at UMass Chan Medical School to gain hands-on experience in diverse professional settings while maintaining active enrollment at the university. Designed as a companion to BBS 707: Professional Development for Internship, this course supports career exploration and skill development in an academic and non-academic, translational, or interdisciplinary environments such as biotech firms, pharmaceutical companies, clinical research organizations, government agencies, or scientific policy and communication roles.

Students remain formally registered at the University throughout the internship term, preserving access to University services, advising, and health benefits. The course ensures that doctoral training is integrated with experiential learning, providing a structured mechanism for applying research, analytical, and communication skills to real-world challenges.

Each internship is supported by a faculty mentor, the GSBS Office of Career and Professional Development, and the host organization to ensure alignment with career goals and professional standards. Students will complete a set of required academic deliverables that facilitate reflection, integration of learning, and assessment of skill development.

#### Associated Programs/Pathways: All

Prerequisites: Completion or concurrent enrollment in BBS 707: Professional Development for Internship; approval from research advisor and Internship Coordinator Fulfills an elective requirement: No Credits: Variable

## Grading Type: Pass/Marginal Pass/Fail

Assessment Modalities: Internship Learning Agreement (pre-approved by host, mentor, and university); Midterm checkin and reflective journal entries; Final report and professional presentation or portfolio; Host supervisor performance evaluation; Participation in university-led post-internship debrief

#### **Course Leadership**

Course Director: Tison-Thomas, Lisa | Lisa.Tison-Thomas@umassmed.edu

Additional notes: Typically run for 6 weeks or more with permission.

## BBS 715 - Chemical Biology | Class #: 2642

Chemical biology uses the power of chemistry to ask and answer questions of biological significance, typically using molecular tools designed to inhibit, activate, or report on the function of biomolecules. In this class we will cover a wide range of chemical biology topics. We will start with a basic chemistry review, then cover peptide and nucleic acid chemistry and synthesis, post-translational modification of proteins, optical imaging, chemoselective chemistry in water, and approaches to lead discovery for drug development. In the second half of the course, we will cover chemical genetics, orthogonal ligands and receptors, DNA recognition and modification, unnatural amino acids, enzyme inhibitors, rational drug design, nanoparticles, and synthetic biopolymers.

Associated Programs/Pathways: Biochemistry & Molecular Biotechnology Prerequisites: None Fulfills an elective requirement: Yes Credits: 3

**Grading Type:** Letter **Assessment Modalities:** 2 exams weighted at 35% each, Lecture/Discussion, Participation, Presentations, Problem Sets

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In person Meeting Schedule: First meeting 8/26/2025; Tuesdays 2-5 p.m. Location: LRB-816

#### **Course Leadership**

Course Director: Miller, Stephen | Stephen.Miller@UMassmed.edu

## BBS 748 - Introduction to Cellular Metabolism and Disease | Class #: 2552

This course will expose students to a variety of topics related to cellular metabolism. The course will cover material ranging from foundational principles to current leading-edge research. The principles and mechanisms regulating metabolism will be explored from multiple perspectives, including biochemistry, biophysics, genetics, molecular biology and cell biology.

Associated Programs/Pathways: Postbaccalaureate Research Education Program; Interdisciplinary; Translational Science Prerequisites: None

Fulfills an elective requirement: Yes Credits: 2

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Written Assignments, In-class quizzes

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: First meeting 9/2/2025; Tuesdays and Thursdays 10 a.m. - 12 noon Location: S5-105

**Course Leadership** 

Course Director: Lewis, Brian | Brian.Lewis@umassmed.edu Co-Course Director: Kim, Dohoon | Dohoon.Kim@umassmed.edu Course Administrator: Bentley, Whitney | Whitney.Bentley@umassmed.edu

## BBS 786 - Molecular Basis of Disease | CANCELLED

The objective of this course is to introduce GSBS graduate students to approaches used to understand the molecular causes of representative diseases and application of such knowledge toward the design and implementation of rational therapies. The course focuses on variety of diseases, including neurodegenerative, cardiovascular, and metabolic diseases. Interspersed among these topics will be guest speakers who will discuss specific aspects of the drug design process and novel approaches to therapy, including gene-, RNA-, and cell-based interventions. Class discussions will also help prepare students to participate effectively in team-oriented translational science. Students will write a short NIH-style research proposal addressing a disease mechanism or therapy development of interest and defend the proposal during the last two weeks of class.

Associated Programs/Pathways: Translational Science; Biochemistry & Molecular Biotechnology Prerequisites: BBS 614 or BBS 748 (non-degree students) or course equivalent Fulfills an elective requirement: Yes Credits: 3

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations, Proposals, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: TBA – contact course leadership with questions Location: TBA

**Course Leadership** 

Course Director: Mandrekar, Pranoti	pranoti.mandrekar@umassmed.edu
Co-Course Director: Trivedi, Chinmay	chinmay.trivedi@umassmed.edu
Course Administrator: Caseday, Catrina	Catrina.Caseday@umassmed.edu

Additional notes: A list of scientific articles addressing the molecular and/or therapeutic aspects of disease will be provided at the beginning of the course. Generally, the faculty will summarize the background material to define the molecular basis of a clinical problems.

## BBS 800 - Biomedical Sciences Tutorial | Class #: 2750

This highly flexible tutorial is designed to provide students with an in-depth exploration of a specified topic of interest while benefiting from structured feedback and mentorship. The mentor must provide a syllabus to the Associate Dean of Academic Affairs that includes the essential elements of graduate course syllabi prior to the student enrolling in the tutorial.

Associated Programs/Pathways: All PhD Programs and Pathways Prerequisites: None Fulfills an elective requirement: No Credits: Variable

Grading Type: Pass/Marginal Pass/Fail

**Course Leadership** 

Course Director: Lane, Mary Ellen | MaryEllen.Lane@umassmed.edu

## BBS 814 - Neurobiology Seminar | Class #: 2506

Participants in this course will attend the Department of Neurobiology Seminar Series. Attendance at > 60% of seminars in a semester is needed for a passing grade. Two semesters of Neuroscience Seminar are required for Neuroscience Program students. Program in Neuroscience students are required to take 2 semesters of BBS 808, 814 or BBS 838.

Associated Programs/Pathways: Neuroscience Prerequisites: None Fulfills an elective requirement: No Credits: 1

**Grading Type:** Pass/Marginal Pass/Fail **Assessment Modalities:** Students are expected to attend at least 60% of seminars in a semester.

#### **Class Meeting/Attendance Details**

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: First meeting will occur after 9/11/2025; Thursday, 11 a.m. – 12 p.m. Location: N1-1500

**Course Leadership** 

Course Director: Futai, Kensuke | <u>Kensuke.futai@umassmed.edu</u> Co-Course Director: Weaver, David | <u>david.weaver@umassmed.edu</u>

## BBS 820 - Systems and Circuits Neuroscience | Class #: 2530

This Advanced Topics course will cover sensory and motor systems, Integrative neuroscience, motivated behaviors, and model organisms. The course will consist of lectures, student presentations, and paper discussions. Intended to follow BBS 780, but 780 is not a prerequisite. Strongly recommended for Program in Neuroscience students; others are welcome.

Associated Programs/Pathways: Neuroscience Prerequisites: BBS 614 or BBS 748 (non-degree students) or course equivalent Fulfills an elective requirement: Yes Credits: 3

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: First meeting 8/26/2025; Tuesday and Thursday 3-4:30 p.m. Location: N6-1057

**Course Leadership** 

Course Director: Xiang, Yang | Yang.Xiang@umassmed.edu

**Required Textbooks:** 

**Recommended Textbooks:** Kandel, Eric R. Principles of Neural Science. 6th ed., S.L., Mcgraw-Hill Education, 2021. ISBN: 1259642232

**Additional notes:** Course lecture slides and presentation papers will be uploaded to Dropbox and available to download 7-day before the course date. Students are expected to send in questions related to the discussion paper before class.

## BBS 821 - Molecular and Cellular Immunology | Class #: 1373

Some of the most active areas of current immunology are investigated through the reading and discussion of research papers. Students further develop the ability to pose questions and design experiments to answer them through writing a research proposal. Topics to be covered include: regulation of lineage specification/commitment and antigen receptor gene recombination; mechanisms of immunological tolerance and lymphocyte activation, cellular transactions and their consequences (e.g., APC:T cell); and immune responses in infectious diseases.

#### Associated Programs/Pathways: Immunology & Microbiology; ;

Prerequisites: BBS 614 or BBS 748 (non-degree students) or course equivalent and BBS755, Infection and Immune Response (or their equivalent)Fulfills an elective requirement: Yes

Credits: 3

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations, Problem Sets, Proposals, Written Assignments,

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: First meeting 9/4/2025 (S5-402); Tuesdays and Thursdays 10:00-11:30 a.m. Location: S5-402, S3-402, AS5-2072

**Course Leadership** 

Course Director: Reboldi, Andrea | <u>Andrea.Reboldi@umassmed.edu</u> Co-Course Director: Kang, Joonsoo | <u>Joonsoo.Kang@umassmed.edu</u> Course Administrators: Bucciaglia, Barbara | <u>Barbara.Bucciaglia@umassmed.edu</u> and Houlihan, Robert | <u>Robert.Houlihan@umassmed.edu</u>

Additional notes: Syllabus available in August. Zoom link availability upon course director approval only

## BBS 822 - Advanced Animal Virology | Class #: 2644

This is a paper reading-based course discussing in depth new findings in animal virology, including viral biochemistry and molecular biology, genetics, oncogenesis, and pathogenesis. The course will be team-taught by UMMS faculty. The course will begin with introductory lectures to provide background for more advanced readings. Students will then cover different specific areas chosen by the professors in detail with paper readings. At the end of the course the students will write a research proposal and present it to the class and faculty.

Associated Programs/Pathways: Immunology & Microbiology Prerequisites: BBS755, Infection and Immune Response, or their equivalent Fulfills an elective requirement: Yes Credits: 3

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations, , Proposals, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In-person Meeting Schedule: First meeting 8/25/2025; Mondays, 10 - 11:30 a.m. Location: AS8-1044

**Course Leadership** 

Course Director: Munro, James | James.Munro@umassmed.edu

## BBS 823 - Advanced Bacterial Pathogenesis | Class #: 2645

This course introduces students to cutting-edge topics in bacterial pathogenesis in a class format designed to encourage both critical analysis and concentration on experimental design, which will aid students in preparation for qualifying exams. The course meets once per week for 2.5-3 hours. Depending on class size and on a rotating basis, individual students, or groups of two or three students lead discussions of selected topics. Presenting students are required to prepare PowerPoint presentations to focus the discussion, and the following week to produce a Specific Aims page modeled after NIH R01 applications. The bulk of class time is devoted to open discussion, critical analysis of the literature, and constructive feedback of student reviews. In the end, each student develops and presents a research proposal on one of the topics discussed. Students taking the course for 2 credits will not be required to prepare the research proposal. Grading is based on quality of presentations, Specific Aims pages, and class participation (all students) and on the quality of the research outline (students taking the class for 3 credits).

Associated Programs/Pathways: Immunology & Microbiology

Prerequisites: BBS 614 or BBS 748 (non-degree students) or course equivalent, BBS755, Infection and Immune Response, or permission from course coordinator
Fulfills an elective requirement: Yes
Credits: Variable

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations, Proposals

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course

Class Meeting Format: Hybrid Meeting Schedule: First meeting 8/25/2025; Mondays 9:30 a.m. – 12:00 noon Location: AS8-2042

**Course Leadership** 

Course Director: Irazoqui, Javier | <u>Javier.Irazoqui@umassmed.edu</u> Co-Course Director: Flores-Kim, Josue | <u>Josue.FloresKim3@umassmed.edu</u> Course Administrator: Parker, Amy | <u>Amy.Parker@umassmed.edu</u>

**Recommended Textbooks:** Sherris Medical Microbiology, 7e, 7th ed.; Ryan, K. J., Ed.; Mcgraw-Hill's Accessmedicine; McGraw-Hill Education LLC: New York, N.Y., 2018. https://umassmed.on.worldcat.org/oclc/1075568703

Additional notes: Class will be in-person unless Zoom is required by circumstance

## BBS 833 - Immunology and Virology Graduate Student Seminars | Class #: 1004

Advanced Immunology and Virology Program graduate students present seminars on their thesis research.

Associated Programs/Pathways: Immunology & Microbiology; ; Prerequisites: BBS755, Infection and Immune Response Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Participation, Presentations

#### **Class Meeting/Attendance Details**

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/16/2025; Tuesdays 1 - 2 p.m. Location: AS6.2072 except 9/30 and 10/7 at AS4.2072

**Course Leadership** 

Course Director: Huseby, Eric | <u>eric.huseby@umassmed.edu</u> Course Administrator: Biswas, Mallika | <u>Mallika.Biswas@umassmed.edu</u>

## BBS 848 - Tutorial in Neuroscience | Class #: 2507

Tutorials offer the opportunity for one student or a small group of students to discuss research in a specific research area, or a series of selected papers, with one or more faculty members. The small group format allows extensive discussion and interaction. This course number allows faculty and students the flexibility to develop a syllabus of their making. The proposed syllabus must be approved by the Neuroscience Program director (David Weaver). Tutorials are arranged by students with individual faculty members before registering for this course. Students may re-enroll for multiple tutorials.

Associated Programs/Pathways: Neuroscience Prerequisites: Permission from Neuroscience Program Director Fulfills an elective requirement: No Credits: 1

**Grading Type:** Pass/Marginal Pass/Fail **Assessment Modalities:** Participation, Presentations, Discussion and Presentations

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/3/2025; details TBD Location: TBD

**Course Leadership** 

Course Director: Weaver, David | <u>david.weaver@umassmed.edu</u>

Additional notes: Expected effort for one credit is 15 contact hours

## BBS 850 - Research Rotation | Class #: See class number list

Research rotations are defined periods of research experience under the direction of a faculty member. They are intended to familiarize the student with concepts and techniques in several areas of research and to assist the student in evaluating research laboratories and projects that might be developed into a dissertation project. The student will participate in an ongoing research project; gain familiarity with concepts underlying the research; acquire a working knowledge of techniques used in the research; and write a report and present an oral summary of the results of the research.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology; Prerequisites: None

Fulfills an elective requirement: No Credits: Variable

Grading Type: Pass/Marginal Pass/Fail

## BBS 865 - BBS TRAC Meeting | Class #: 1349

All graduate students are required to have at least one Thesis Research Advisory Committee (TRAC) meeting each academic year. After passing their Qualifying Examination and selection of their TRAC, students are required to register for this course each fall semester until their Dissertation Advisory Committee is formed.

MD/PhD Goals:

1) To periodically review progress along thesis research project advised by content experts

2) To provide guidance for establishing a thesis research project consistent with the MD/PhD Program goals

MD/PhD Curricular Expectations: Two Thesis Research Advisory Committee (TRAC) meeting each academic year as define by the Professionalism Benchmark Checklist

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail

## BBS 870 - Prequalifying Research | Class #: See class number list

This course is for students who have selected a program and thesis advisor but who have not yet passed the Qualifying Examination.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology;

Prerequisites: None Fulfills an elective requirement: No Credits: 9

Grading Type: Pass/Marginal Pass/Fail

## BBS 900 - Thesis Research | Class #: See class number list

Students register for Thesis Research fall term of year three of the program (MD/PhD Students: Fall term of year four in the program), after passing the Qualifying Exam.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology; Prerequisites: None Fulfills an elective requirement: No Credits: 12

Grading Type: Pass/Marginal Pass/Fail

## BBS 990 - Graduate Research | Class #: See class number list

Students register for Graduate Research fall term of year four (MD/PhD Students: Fall term of year five+) in the PhD Program and will continue to register each semester until they complete all remaining requirements.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology Prerequisites: None Fulfills an elective requirement: No Credits: 0

Grading Type: Pass/Marginal Pass/Fail

## GBS 601 - Responsible Conduct of Research, Part 1 | Class #: 2564

This course provides students opportunities to recognize and solve ethical problems in the responsible conduct of research. Major NIH required topics include those relevant for graduate students at this stage of training.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology Prerequisites: None Fulfills an elective requirement: No Credits: 0.5

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: TBA

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: TBA Meeting Schedule: TBA Location: TBA

**Course Leadership** 

**Course Director:** Silverman, Neal | <u>neal.silverman@umassmed.edu</u> **Course Administrator:** Parker, Irina | irina.parker@umassmed.edu

**Required Textbooks:** Macrina, Francis L. Scientific Integrity: Text and Cases in Responsible Conduct of Research. 4th Edition. ASM Press, 2014. ISBN: 9781555816612. [ebook will be available in the library]

## GBS 602 - Responsible Conduct of Research, Part 2 | Class #: 2563

This course provides students opportunities to recognize and solve ethical problems in the responsible conduct of research. Major NIH required topics include those relevant for graduate students at this stage of training.

Associated Programs/Pathways: Basic & Biomedical Sciences; Biophysical, Chemical, and Computational Biology Prerequisites: None Fulfills an elective requirement: No

Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Written assignments, A paper based on a current ethical controversy in the student's field of research

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: TBA Meeting Schedule: TBA Location: TBA

**Course Leadership** 

Course Director:Silverman, Nealneal.silverman@umassmed.eduCourse Administrator:Parker, Irinairina.parker@umassmed.edu

**Required Textbooks:** Macrina, Francis L. Scientific Integrity: Text and Cases in Responsible Conduct of Research. 4th Edition. ASM Press, 2014. ISBN: 9781555816612. [ebook will be available in the library]

## **POPULATION HEALTH SCIENCES COURSES**

## CTS 603B - Statistical Methods for Survival and Longitudinal Data Analysis | Class #: 2464

Course provides a foundation for statistical thinking in clinical and population health research involving time to event data and longitudinal data. Students will learn statistical models used for estimation and inference; understand advanced statistical techniques; and develop modeling strategies and analysis plans for specific research questions.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation Prerequisites: CTS603A Fulfills an elective requirement: No Credits: 4 Grading Type: Letter

Assessment Modalities: 2 exams; weighted at 60%, , Participation, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/2/2025; Tuesdays 1-3:30 p.m.; Thursdays 12:30-2 p.m. Location: AS9-2072

**Course Leadership** 

Course Director: Baek, Jonggyu | Jonggyu.Baek@umassmed.edu Co-Course Director: Lapane, Kate | kate.lapane@umassmed.edu

**Required Textbooks:** Kleinbaum, D. G., & Klein, M. (2012). Survival analysis: a self-learning text. New York, NY: Springer. ISBN: 978-1441966452 | Fitzmaurice, G. M., Laird, N. M., & Ware, J. H. (2011). Applied Longitudinal Analysis. Hoboken: Wiley. ISBN: 978-0-470-38027-7

Additional notes: STATA version 13 or greater is required. Meeting ID: 913 0251 8638 Password: 749105

## CTS 611 - Scientific Writing | Class #: 1641

This course teaches students how to develop a peer reviewed scientific manuscript, through the review of elements of style, authorship and extent of information that needs to be incorporated into a scientific research paper. Students will learn how to develop the elements that go into a successful scientific manuscript, submit an article for peer review and respond to reviewers' concerns. During each session, students will critique the work of others enrolled in the course to obtain hands on experience in the write-up of the introduction, methods, results and discussion sections of a manuscript. This course will also teach students how to put together a successful oral, as well as poster, scientific presentation.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Biophysical, Chemical, and Computational Biology

Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Participation, Presentations, Proposals, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/9/2025; Tuesdays 8:30-9:30 a.m. Location: First meeting in AS9-2072, otherwise zoom

**Course Leadership** 

Course Director: Goldberg, Robert | robert.goldberg@umassmed.edu

**Recommended Textbooks:** Byrne, D. W. (1998). Publishing your medical research paper: What they dont teach in medical school. Baltimore: Williams & Wilkins. ISBN: 0-683-30074-1; Browner, W. S. (2006). Publishing and presenting clinical research. Philadelphia, PA: Lippincott Willi

## CTS 701 - Systematic Review | Class #: 2653

The purpose of this class is to teach students how to conduct a systematic review, including development of a question of appropriate scope and clinical relevance; development of abstraction tool; selection of articles; and drafting of all sections of the review, including tables and figures. The end product will be a journal style and length systematic review in the topic area of the student's substantive interest area that is 80 percent ready for submission to a peer-reviewed journal.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation

Prerequisites: None Fulfills an elective requirement: Yes Credits: 2

**Grading Type:** Pass/Marginal Pass/Fail **Assessment Modalities:** Lecture/Discussion, Participation, Presentations, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/2/2025; Tuesdays 10 a.m. - noon Location: AS9-2072

**Course Leadership** 

Course Director: Driban, Jeffrey | <u>Jeffrey.Driban@umassmed.edu</u> Co-Course Director: Liu, Shao Hsien | <u>ShaoHsien.Liu@umassmed.edu</u>

## CTS 712 - Advanced Topics in Biostatistics | Class #: 2654

This course will cover an advanced topic of multi-level model in biostatistics (for example, generalized estimating equations and generalized linear mixed effects model for multi-level model, Bayesian inference for cluster effects, missing data and propensity score in multi-level models, graphical information systems and spatial statistics). The purpose of the course is to provide students with emersion in one particular area of biostatistics, providing the theoretical background necessary and the practical hands-on data-analyze experience.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: CTS603A, CTS603B or permission from course coordinator. Fulfills an elective requirement: Yes Credits: 3

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Active discussion, Participation, Reading Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: In person Meeting Schedule: First meeting 9/3/2024; Wednesdays 1:30-3:30 p.m. Location: AS9-2072

**Course Leadership** 

Course Director: Baek, Jonggyu | Jonggyu.Baek@umassmed.edu

## CTS 725 - Introduction to the U.S Health Care System: How Policies and Practice Affect Health | Class #: 2647

This course provides a research-based perspective on the U.S. health care system. Students will learn about U.S. health policy and research that underpins the structure, process and outcomes of our healthcare system, with a particular emphasis on how health care policies and payment practices impact the accessibility, equity, effectiveness and cost of care.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation Prerequisites: None, but an introductory-level understanding of inferential statistics and research design is helpful. Fulfills an elective requirement: Yes Credits: 2

Grading Type: Letter Assessment Modalities: 1 exam weighted for 30% of grade, Lecture/Discussion, Participation, Presentations, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 9/4/2025; Thursdays 2:30-4 p.m. Location: AS9-2072

**Course Leadership** 

Course Director: Alcusky, Matthew | Matthew.Alcusky@umassmed.edu

## CTS 727 - Use of Existing Population-Based Public Health and Health Care Data | Class #: 2648

Students will become familiar with existing population-based public health, electronic medical record and claims data. Topics include advantages and disadvantages, complex sampling and weighting, and obtaining limited-access data. Using a population-based dataset, students will develop and implement an analytic plan to answer a research question of their choosing.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation Prerequisites: CTS 605A or permission of the course director Fulfills an elective requirement: Yes Credits: 2

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Presentations, Problem Sets, Proposals, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is not a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 8/28/2025; Thursdays 9-10:50 a.m. Location: AS9-2072

Course Leadership

Course Director: Jesdale, William | william.jesdale@umassmed.edu

## CTS 734 - Place and Health | Class #: 2655

In this class, we will explore the influence of place on population health, including physical environment (e.g., air, water, soil, food), built environment (e.g., neighborhood structure, traffic, green space), social environment (e.g., cohesion, safety, deprivation, segregation), and legal and civic structure (e.g., policy, law, representation). We will also learn to implement (and critique) methodologic approaches that are particularly adapted to understanding how individuals and places interact, specifically multilevel thinking and modeling, and spatial analytic methods.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: CTS 605A (corequisite) or permission of the course director Fulfills an elective requirement: Yes Credits: 2

Grading Type: Letter Assessment Modalities: Lecture/Discussion, Presentations, Problem Sets, Proposal, Written Assignments

**Class Meeting/Attendance Details** 

Attendance is not a requirement of this course Class Meeting Format: Hybrid Meeting Schedule: First meeting 8/27/2025; Wednesdays 9:30-11:20 a.m. Location: AS9-2072

**Course Leadership** 

Course Director: Jesdale, William | william.jesdale@umassmed.edu

Additional notes: Although attendance is not required, and participation is not part of the grade, the class is highly interactive and best served with in-person attendance whenever possible.

## CTS 799 - Independent Study | Class #: See class number list

The purpose of an independent study elective is to gain in depth knowledge of a specific topic by working closely with a faculty member with expertise in that area. Typically independent studies cover areas not addressed in the core curriculum and advanced topics or other electives. However, the level of effort and objectives for an independent study must be equivalent to that of a regular three-credit course. The student and sponsoring faculty member must propose a framework and outcome for the independent study, in the semester prior to the semester in which the student will be enrolled, to the program director for prior approval.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation Prerequisites: Permission of Associate Dean for PHS & Course Director Fulfills an elective requirement: Yes Credits: 1-6 (variable)

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Participation, Written Assignments, One on one discussions weekly

## CTS 865 - TRAC Meeting | Class #: 1643

After passing their Written and Oral Qualifying Exams, students are required to register for this course each Fall semester until their Dissertation Examination Committee is formed. TRACs may request additional meetings in Spring and Summer Semesters.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail

## CTS 870 - Pre-Thesis Research | Class #: See class number list

This course is for students who have selected a program and thesis advisor but who have not yet passed their Qualifying Examination.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: None Fulfills an elective requirement: No Credits: Variable

Grading Type: Pass/Marginal Pass/Fail

### CTS 900 - Thesis Research | Class #: See class number list

Students register for Thesis Research after passing a Qualifying Examination. They will take Thesis Research each semester until they have accumulated 90 credits.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: None Fulfills an elective requirement: No Credits: Variable

Grading Type: Pass/Marginal Pass/Fail

## CTS 990 - Graduate Research | Class #: See class number list

Students register for Graduate Research after completing the requisite number of credits to meet graduation requirements. They will take this course each semester until they complete all remaining requirements.

Associated Programs/Pathways: Population Health Sciences; MS Clinical Investigation; Prerequisites: None Fulfills an elective requirement: No Credits: 0

Grading Type: Pass/Marginal Pass/Fail

## **MD/PHD COURSES**

## MDP 740B - Developing Solutions To Research Problems B - Year Two | Class #: See class number list

Course Goals: Facilitate application of standards and requirements for rigor and responsibility and research as applied to the student's potential thesis project. In coordination with identified Thesis advisor, the student will elaborate thoughts on questions/problem to be analyzed, approaches to hypothesis generation, strategy for hypothesis testing, and strategy for data storage, analysis, and reporting. These course activities will be conducted in a manner that enables the student's intellectual contribution to the University's academic and research functions.

Learning Objectives:

- Identify the question or problem that is the topic of the research
- To enumerate current hypotheses related to the research question
- To justify the need for further hypothesis generation
- To explain how specific hypotheses will be derived from hypothesis generating approach
- To define the timeline for hypothesis generation
- To describe specific assays to test specific hypothesis
- To describe and justify statistical tests that will be used
- To describe how reproducibility will be ensured
- To describe where and how data will be stored
- To describe anticipated timelines for reporting and publication

Associated Programs/Pathways: MD/PhD Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Participation, Proposals

## MDP 740C - Developing Solutions To Research Problems C - Year Three | Class #: 1658

Course Goals: The goal for the course is to continue to support MD/PhD student connection to research activities during their Core Clinical Experiences (CCE). This will allow the student to conduct research in a manner that enables their intellectual contribution to the University's academic and research functions. The second goal is to support students in preparing to apply to research intensive residency programs. These activities will involve a minimum of one hour per week over the course of the semester (15 hours total).

Learning Objectives:

- Propose an approach to investigate novel research questions arising from their clinical observations
- Continue interactions with Thesis lab to conclude potential in progress research publications
- In consultation with MD/PhD mentors, explore potential areas of specialization that will be compatible with long term research career goals
- In consultation with MD/PhD mentors and Thesis advisor, work on Personal Statement appropriate for application to residency programs

Curricular Expectations:

The student will develop a presentation appropriate for the requirement for the Capstone Scholarship Discovery Program.

Associated Programs/Pathways: MD/PhD; ; Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Participation

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course

**Course Leadership** 

Course Director: Kay, Jonathan | jonathan.kay@umassmemorial.org

## MDP 741 - Introduction to Translational Medicine | Class #: 1684

Course Goals: The MD/PhD program stresses the importance of maintaining clinical involvement during students' dissertation research. The first goal of this course is to allow students to maintain clinical skills in a variety of clinical settings. The second goal is to help students identify an appropriate specialty in which to pursue residency training. Sessions should reinforce clinical skills learned during the first two years of medical school, as well as during the first 16 weeks of Core Clinical Experiences (CCE).

Curricular Expectations: Students will engage in a minimum 15 hours of clinical experiences during each of the fall, spring, and summer terms. Students will also participate in the Physician Scientist Forum, which is held weekly on Monday evenings. Students will be evaluated by their designated Learning Community MD/PhD mentor at the end of each term.

Prior to the end of each term during their dissertation research, students will record their clinical hours in the OASIS system using a dedicated form that will include the date, time, term, preceptor, and number of hours.

Preceptors must have a faculty appointment at UMass Medical School, and clinical sessions must take place at a facility that is affiliated with UMass Medical School. The student's designated Learning Community MD/PhD mentor must approve the choice of preceptor

Associated Programs/Pathways: MD/Ph Prerequisites: Open only to MD/PhD Students in PhD Portion of Degree Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Participation

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course Class Meeting Format: Hybrid

**Course Leadership** 

Course Director: Kay, Jonathan | Jonathan.Kay@umassmemorial.org

## MDP 742 - MD/PhD HIPAA and OSHA Certification | Class #: 1685

Certification module of HIPPA and OSHA that students enrolled in the PhD portion of the program are required to maintain annually (within the first two weeks of GSBS Fall semester) each year. This is an online Blackboard class which can be accessed by each MD/PhD student registered for this course in PSCS. The scores will be monitored by the MD/PhD program administrator during the student's PhD years.

Associated Programs/Pathways: MD/PhD Prerequisites: None Fulfills an elective requirement: No Credits: 1

**Grading Type:** Pass/Marginal Pass/Fail **Assessment Modalities:** Participation, Certification module of HIPPA and OSHA

#### **Class Meeting/Attendance Details**

Attendance is a requirement of this course

**Course Leadership** 

Course Director: Kay, Jonathan | jonathan.kay@umassmemorial.org

## MDP 800 - MD/PhD Physician Scientist Forum | Class #: 1686

Course Goals:

- To foster skills that MD/PhD students need to be maximally competitive for research intensive residency programs.
- To highlight connections between basic and clinical science through the presentation and discussion of patient cases.
- To expose postgraduate trainees to research conducted by MD/PhD students and promote opportunities for potential collaboration.
- To guide MD/PhD students regarding postgraduate training opportunities through interactions with residents, fellows, and faculty.

Curricular Expectations: This seminar is offered for 1.5 hours on Monday evenings twice monthly. It is organized by MD/PhD students, and participation is required of students in all years of the MD/PhD program who are not otherwise scheduled for clinical rotations

Associated Programs/Pathways: MD/PhD Prerequisites: None Fulfills an elective requirement: No Credits: 1

Grading Type: Pass/Marginal Pass/Fail Assessment Modalities: Lecture/Discussion, Participation

**Class Meeting/Attendance Details** 

Attendance is a requirement of this course

**Course Leadership** 

Course Director: Kay, Jonathan | jonathan.kay@umassmemorial.org

Additional notes: Zoom links provided to participants in advance of meeting.

## MDP 990 - MD/PhD Graduate Research for Students Post-Dissertation | Class #: 2139

Students enrolled in the MD/PHD Program who have completed their requirements for the PhD degree will register for this GSBS course each semester while completing their School of Medicine requirements. Students enrolled in this course will participate in and assist with the teaching/evaluation of the MDP Seminar course (MDP800). This course is the MD/PhD equivalent of the GSBS course - BBS 990 or CTS 990, Graduate Research. All students must be in good standing in the MD/PhD program to pass.

Associated Programs/Pathways: MD/PhD Prerequisites: Completion of all the PhD requirements in the Graduate School of Biomedical Sciences. Fulfills an elective requirement: No Credits: 0

Grading Type: Pass/Marginal Pass/Fail

## **CLASS NUMBER LIST**

## Basic Biomedical Sciences & Biophysical, Chemical, and Computational Biology Class Numbers

Class Nbr	Course	Session	Description	Faculty
2531	BBS 602	1	Preparation Qualifying Exam	Zitzewitz, Jill
2532	BBS 614	1	Scientific Inq in Bio Research	Shank, Elizabeth
2608	BBS 707	1	Exp PhD: Prof Dev for Internsh	Tison-Thomas, Lisa
2649	BBS 708	1	Biomedical Internship Placemen	Tison-Thomas, Lisa
2642	BBS 715	1	Chemical Biology	Miller, Stephen
2552	BBS 748	1	Intro.to Cellular Metab. & Dis	Lewis, Brian
2643	BBS 786	1	Molecular Basis of Disease	Mandrekar, Pranoti
2750	BBS 800-1	1	Biomedical Sciences Tutorial	Lane, Mary
2506	BBS 814	1	Neurobiology Seminar	Futai, Kensuke
2530	BBS 820	1	Systems and Circuits Neuro	Xiang, Yang
1373	BBS 821	1	Molecul & Cellular Immunology	REBOLDI, Andrea
2644	BBS 822	1	Advanced Animal Virology	Munro, James
2645	BBS 823	1	Adv Bacterial Pathogenesis	IRAZOQUI, Javier Elbio
1004	BBS 833	1	IVR Graduate Student Seminars	Huseby, Eric
2507	BBS 848	1	Tutorial in Neuroscience	Weaver, David
2183	BBS 850	L1	Research Rotation	Abdennur, Nezar
2636	BBS 850	HS1	Research Rotation	Abdennur, Nezar
1726	BBS 850	L1	Research Rotation	Alkema, Mark
2631	BBS 850	L1	Research Rotation	ALMEIDA, Sandra Cristina Vicente
1727	BBS 850	L1	Research Rotation	Ambros, Victor
1847	BBS 850	L1	Research Rotation	Aroian, Raffi
1728	BBS 850	L1	Research Rotation	Aronin, Neil
2285	BBS 850	L1	Research Rotation	Atukorale, Prabhani
1931	BBS 850	L1	Research Rotation	Ayers, David
1868	BBS 850	L1	Research Rotation	Bach, Ingolf
1729	BBS 850	L1	Research Rotation	Baehrecke, Eric
2591	BBS 850	L1	Research Rotation	Baer, Christina

Class Nbr	Course	Session	Description	Faculty
1939	BBS 850	L1	Research Rotation	Barton, Bruce
1835	BBS 850	L1	Research Rotation	Behar, Samuel
1820	BBS 850	L1	Research Rotation	Benanti, Jennifer
1830	BBS 850	L1	Research Rotation	Bergmann, Andreas
2301	BBS 850	L1	Research Rotation	Bogdanov, Alexei
2221	BBS 850	L1	Research Rotation	BOGUNOVIC, Milena
1730	BBS 850	L1	Research Rotation	Bolon, Daniel
2632	BBS 850	L1	Research Rotation	BONDESON, Daniel
1804	BBS 850	L1	Research Rotation	Bosco, Daryl
1896	BBS 850	L1	Research Rotation	Boulting, Gabriella
1815	BBS 850	L1	Research Rotation	Brehm, Michael
1851	BBS 850	L1	Research Rotation	Brewster, Robert
1880	BBS 850	L1	Research Rotation	Brodsky, Michael
1805	BBS 850	L1	Research Rotation	Brown, Robert
1874	BBS 850	L1	Research Rotation	BUCCI, Vanni
1731	BBS 850	L1	Research Rotation	Budnik, Vivian
1857	BBS 850	L1	Research Rotation	BYRNE, Alexandra Catherine
1940	BBS 850	L1	Research Rotation	Caffrey, Daniel
1732	BBS 850	L1	Research Rotation	Cantor, Sharon
2184	BBS 850	L1	Research Rotation	CARICCHIO, Roberto
2734	BBS 850	L1	Research Rotation	Carmona, Lina
1733	BBS 850	L1	Research Rotation	Castilla, Lucio
1852	BBS 850	L1	Research Rotation	Cavacini, Lisa
1816	BBS 850	L1	Research Rotation	Ceol, Craig
1884	BBS 850	L1	Research Rotation	CHAN, Yingleong
1897	BBS 850	L1	Research Rotation	Clayton, Kiera
2290	BBS 850	L1	Research Rotation	Cochran, David
1888	BBS 850	L1	Research Rotation	COLUBRI, Andres
1942	BBS 850	L1	Research Rotation	Conte, Darryl
1734	BBS 850	L1	Research Rotation	Corvera, Silvia

Class Nbr	Course	Session	Description	Faculty
2222	BBS 850	L1	Research Rotation	Craig, Roger
1735	BBS 850	L1	Research Rotation	CZECH, Michael Paul
2735	BBS 850	L1	Research Rotation	DAMBROSIO, Eleonora
1736	BBS 850	L1	Research Rotation	Davis, Roger
1737	BBS 850	L1	Research Rotation	Dekker, Job
1943	BBS 850	L1	Research Rotation	Dershwitz, Mark
2291	BBS 850	L1	Research Rotation	Dominov, Janice
1866	BBS 850	L1	Research Rotation	Donahue, John
1947	BBS 850	L1	Research Rotation	Dunn, Raymond
1948	BBS 850	L1	Research Rotation	Dutton, Richard
2250	BBS 850	L1	Research Rotation	Edmiston, Elliot
2223	BBS 850	L1	Research Rotation	Ellison, Richard
1887	BBS 850	L1	Research Rotation	Emerson, Charles
1738	BBS 850	L1	Research Rotation	EMERY, Patrick
1898	BBS 850	L1	Research Rotation	FANG, Wenwen
1821	BBS 850	L1	Research Rotation	Fazzio, Thomas
1739	BBS 850	L1	Research Rotation	Fitzgerald, Katherine
1871	BBS 850	L1	Research Rotation	FITZGERALD, Thomas
1883	BBS 850	L1	Research Rotation	Flavahan, William
1950	BBS 850	L1	Research Rotation	FLORESKIM, Josue
1740	BBS 850	L1	Research Rotation	Flotte, Terence
1741	BBS 850	L1	Research Rotation	Francis, Michael
2526	BBS 850	L1	Research Rotation	FRASCOLI, Michela
2224	BBS 850	L1	Research Rotation	Frazier, Jean
2257	BBS 850	L1	Research Rotation	Fu, Accalia
2742	BBS 850	L1	Research Rotation	FU, Tianmin
1822	BBS 850	L1	Research Rotation	Futai, Kensuke
2185	BBS 850	L1	Research Rotation	GALLUCCI, Stefania
2743	BBS 850	L1	Research Rotation	GALVANPENA, Silvia
1817	BBS 850	L1	Research Rotation	Gao, Fen-Biao

Class Nbr	Course	Session	Description	Faculty
1742	BBS 850	L1	Research Rotation	Gao, Guangping
1838	BBS 850	L1	Research Rotation	Garber, Manuel
1953	BBS 850	L1	Research Rotation	Gazzinelli, Ricardo
1957	BBS 850	L1	Research Rotation	Gerstein, Rachel
2592	BBS 850	L1	Research Rotation	GESSLER, Dominic
1956	BBS 850	L1	Research Rotation	Ginns, Edward
1743	BBS 850	L1	Research Rotation	Golenbock, Douglas
2744	BBS 850	L1	Research Rotation	GORDAN, Raluca
1744	BBS 850	L1	Research Rotation	Gottlinger, Heinrich
1973	BBS 850	L1	Research Rotation	Gounis, Matthew
1872	BBS 850	L1	Research Rotation	GRAYEDWARDS, Heather Leigh
1974	BBS 850	L1	Research Rotation	Green, Sharone
1862	BBS 850	L1	Research Rotation	GREER, Paul Lieberman
2745	BBS 850	L1	Research Rotation	GREGORY, Richard
1745	BBS 850	L1	Research Rotation	Greiner, Dale
1892	BBS 850	L1	Research Rotation	GRIGORIEFF, Nikolaus
2535	BBS 850	L1	Research Rotation	GRUNTMAN, Alisha
1837	BBS 850	L1	Research Rotation	Grunwald, David
1811	BBS 850	L1	Research Rotation	Guertin, David
1975	BBS 850	L1	Research Rotation	Hall-Anderson, Lisa
1823	BBS 850	L1	Research Rotation	Han, Gang
1899	BBS 850	L1	Research Rotation	HARAN, John
2225	BBS 850	L1	Research Rotation	Harlan, David
1824	BBS 850	L1	Research Rotation	Harris, John
1856	BBS 850	L1	Research Rotation	Haynes, Cole
1863	BBS 850	L1	Research Rotation	Hayward, Lawrence
2251	BBS 850	L1	Research Rotation	Hemming, Matthew
2746	BBS 850	L1	Research Rotation	Hemond, Christopher
1976	BBS 850	L1	Research Rotation	Hendricks, Gregory
1869	BBS 850	L1	Research Rotation	Henninger, Nils

Class Nbr	Course	Session	Description	Faculty
1843	BBS 850	L1	Research Rotation	Houghton, Jeanmarie
2150	BBS 850	L1	Research Rotation	HUMPHRIES, Fiachra Emanuel
1746	BBS 850	L1	Research Rotation	Huseby, Eric
1747	BBS 850	L1	Research Rotation	Imbalzano, Anthony
2747	BBS 850	L1	Research Rotation	Ionete, Carolina
1978	BBS 850	L1	Research Rotation	Iorio, Ronald
1748	BBS 850	L1	Research Rotation	Ip, Yicktung
1859	BBS 850	L1	Research Rotation	IRAZOQUI, Javier Elbio
1749	BBS 850	L1	Research Rotation	Jacobson, Allan
1870	BBS 850	L1	Research Rotation	JOHNSON, Mark Damone
2748	BBS 850	L1	Research Rotation	Kakouros, Nikolaos
1750	BBS 850	L1	Research Rotation	Kang, Joonsoo
1848	BBS 850	L1	Research Rotation	Karlsson, Elinor
1751	BBS 850	L1	Research Rotation	Kaufman, Paul
2292	BBS 850	L1	Research Rotation	Kay, Jonathan
1902	BBS 850	L1	Research Rotation	Keeler-Klunk, Allison
1836	BBS 850	L1	Research Rotation	Kelch, Brian
1752	BBS 850	L1	Research Rotation	Kelliher, Michelle
1825	BBS 850	L1	Research Rotation	Kennedy, David
2749	BBS 850	L1	Research Rotation	Kent, Sally
1841	BBS 850	L1	Research Rotation	Khvorova, Anastasia
1812	BBS 850	L1	Research Rotation	Kiefe, Catarina
1853	BBS 850	L1	Research Rotation	Kim, Dohoon
1803	BBS 850	L1	Research Rotation	Kim, Jason
2293	BBS 850	L1	Research Rotation	KIM, Sohye
1979	BBS 850	L1	Research Rotation	King, Michael
1980	BBS 850	L1	Research Rotation	King, Oliver
2226	BBS 850	L1	Research Rotation	KO, Eric Chi Ching
1753	BBS 850	L1	Research Rotation	Kobertz, William
1754	BBS 850	L1	Research Rotation	Kornfeld, Hardy

Class Nbr	Course	Session	Description	Faculty
1828	BBS 850	L1	Research Rotation	Korostelev, Andrei
1882	BBS 850	L1	Research Rotation	KOUPENOVA, Milka
1755	BBS 850	L1	Research Rotation	Kowalik, Timothy
2294	BBS 850	L1	Research Rotation	Kurt Yilmaz, Nese
1756	BBS 850	L1	Research Rotation	Kurt-Jones, Evelyn
1981	BBS 850	L1	Research Rotation	Lambright, David
1808	BBS 850	L1	Research Rotation	Landers, John
1757	BBS 850	L1	Research Rotation	Lawrence, Jeanne
1758	BBS 850	L1	Research Rotation	Lawson, Nathan
2235	BBS 850	L1	Research Rotation	Lee, Darren
1842	BBS 850	L1	Research Rotation	Lee, Michael
2637	BBS 850	HS1	Research Rotation	Lee, Michael
1759	BBS 850	L1	Research Rotation	Levitz, Stuart
1760	BBS 850	L1	Research Rotation	Lewis, Brian
1885	BBS 850	L1	Research Rotation	LI, Li
1802	BBS 850	L1	Research Rotation	Li, Shaoguang
1762	BBS 850	L1	Research Rotation	Lien, Egil
2227	BBS 850	L1	Research Rotation	Lilly, Craig
1886	BBS 850	L1	Research Rotation	LIM, Teng-Ting
2274	BBS 850	L1	Research Rotation	LIN, Honghuang
2503	BBS 850	L1	Research Rotation	LINDBERG, James Michael
2736	BBS 850	L1	Research Rotation	LING, Qinglan
1875	BBS 850	L1	Research Rotation	Lodato, Michael
2295	BBS 850	L1	Research Rotation	Logan, Ryan
1763	BBS 850	L1	Research Rotation	Lu, Shan
1833	BBS 850	L1	Research Rotation	Luban, Jeremy
1983	BBS 850	L1	Research Rotation	Lyle, Stephen
1832	BBS 850	L1	Research Rotation	Maehr, Rene
1984	BBS 850	L1	Research Rotation	MALDONADOCONTRERAS, Ana
1987	BBS 850	L1	Research Rotation	Mandon, Elisabet
Class Nbr	Course	Session	Description	Faculty
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1813	BBS 850	L1	Research Rotation	Mandrekar, Pranoti
1806	BBS 850	L1	Research Rotation	Mao, Junhao
1834	BBS 850	L1	Research Rotation	Martin, Gilles
1764	BBS 850	L1	Research Rotation	Massi, Francesca
1988	BBS 850	L1	Research Rotation	Matijasevic, Zdenka
1765	BBS 850	L1	Research Rotation	Matthews, Charles
1766	BBS 850	L1	Research Rotation	McCollum, Dannel
1807	BBS 850	L1	Research Rotation	McCormick, Beth
1767	BBS 850	L1	Research Rotation	Melikian, Haley
1768	BBS 850	L1	Research Rotation	Mello, Craig
1769	BBS 850	L1	Research Rotation	Mercurio, Arthur
2737	BBS 850	L1	Research Rotation	MESSMERBLUST, Angela
1770	BBS 850	L1	Research Rotation	Miller, Stephen
1855	BBS 850	L1	Research Rotation	MITCHELL, Amir Zadok
2477	BBS 850	L1	Research Rotation	MODARRES, Mo Hammad
2186	BBS 850	L1	Research Rotation	MOORE, Jill
2462	BBS 850	L1	Research Rotation	Moore, Melissa
1814	BBS 850	L1	Research Rotation	Moormann, Ann
1990	BBS 850	L1	Research Rotation	Mordes, John
2230	BBS 850	L1	Research Rotation	Morrison, Trudy
2007	BBS 850	L1	Research Rotation	Moser, Richard
2187	BBS 850	L1	Research Rotation	Mullen, Alan
2533	BBS 850	HS1	Research Rotation	Munro, James
2534	BBS 850	HS2	Research Rotation	Munro, James
1877	BBS 850	L1	Research Rotation	Munro, James
1771	BBS 850	L1	Research Rotation	Munson, Maryann
2009	BBS 850	L1	Research Rotation	Murphy, Kenan
2010	BBS 850	L1	Research Rotation	Nandadasa, Horadigala Gamage Sumeda
1772	BBS 850	L1	Research Rotation	Newburger, Peter
2593	BBS 850	L1	Research Rotation	Nguyen, Tammy

Class Nbr	Course	Session	Description	Faculty
1932	BBS 850	L1	Research Rotation	Nickerson, Jeffrey
1891	BBS 850	L1	Research Rotation	Nundel, Kerstin
1876	BBS 850	L1	Research Rotation	ORZALLI, Megan Horn
1809	BBS 850	L1	Research Rotation	Ostroff, Gary
1865	BBS 850	L1	Research Rotation	PAI, Athma Anjali
2536	BBS 850	L1	Research Rotation	PATEL, Shyam Ajay
1773	BBS 850	L1	Research Rotation	Pazour, Gregory
1933	BBS 850	L1	Research Rotation	Pederson, Thoru
1774	BBS 850	L1	Research Rotation	Peterson, Craig
2188	BBS 850	L1	Research Rotation	PITARRESI, Jason Robert
1775	BBS 850	L1	Research Rotation	Pryciak, Peter
2470	BBS 850	L1	Research Rotation	PUIG, Stephanie
1844	BBS 850	L1	Research Rotation	Pukkila-Worley, Read
1826	BBS 850	L1	Research Rotation	Punzo, Claudio
1900	BBS 850	L1	Research Rotation	Quinton, Lee
1776	BBS 850	L1	Research Rotation	Ram, Sanjay
2229	BBS 850	L1	Research Rotation	RAMIREZORTIZ, Zaida Gisela
1777	BBS 850	L1	Research Rotation	Rando, Oliver
2155	BBS 850	L1	Research Rotation	Rashighi Firoozabadi, Mehdi
1854	BBS 850	L1	Research Rotation	REBOLDI, Andrea
2189	BBS 850	L1	Research Rotation	REDDING, Sy
1934	BBS 850	L1	Research Rotation	Reppert, Steven
1778	BBS 850	L1	Research Rotation	Rhind, Nicholas
1935	BBS 850	L1	Research Rotation	Rice, Peter
1893	BBS 850	L1	Research Rotation	Richmond, Jillian
1779	BBS 850	L1	Research Rotation	Richter, Joel
1936	BBS 850	L1	Research Rotation	Rittenhouse, Ann
2463	BBS 850	L1	Research Rotation	Rivera Perez, Jaime
1780	BBS 850	L1	Research Rotation	Rock, Kenneth
1861	BBS 850	L1	Research Rotation	Rogaev, Evgeny

Class Nbr	Course	Session	Description	Faculty
2296	BBS 850	L1	Research Rotation	Rosmarin, Alan
1818	BBS 850	L1	Research Rotation	Rothstein, Ann
2738	BBS 850	L1	Research Rotation	Rotunno, Melissa
1781	BBS 850	L1	Research Rotation	Royer, William
1782	BBS 850	L1	Research Rotation	Ruiz De Luzuriaga, Katherine
1881	BBS 850	L1	Research Rotation	RUSCETTI, Marcus
1783	BBS 850	L1	Research Rotation	Ryder, Sean
2142	BBS 850	L1	Research Rotation	SARANATHAN, Manojkumar
1784	BBS 850	L1	Research Rotation	Sassetti, Christopher
1849	BBS 850	L1	Research Rotation	Schafer, Dorothy
2527	BBS 850	L1	Research Rotation	Schatzmann Peron, Jean
1785	BBS 850	L1	Research Rotation	Schiffer, Celia
1937	BBS 850	L1	Research Rotation	Schrader, Carol
1786	BBS 850	L1	Research Rotation	Selin, Liisa
1810	BBS 850	L1	Research Rotation	SENAESTEVES, Miguel
1867	BBS 850	L1	Research Rotation	Shaffer, Scott
1878	BBS 850	L1	Research Rotation	Shank, Elizabeth
1787	BBS 850	L1	Research Rotation	Shaw, Leslie
1879	BBS 850	L1	Research Rotation	SHEN, Kuang
1858	BBS 850	L1	Research Rotation	Shim, Jae-Hyuck
1864	BBS 850	L1	Research Rotation	SHOHET, Jason Matthew
1788	BBS 850	L1	Research Rotation	Silverman, Neal
2609	BBS 850	HS1	Research Rotation	Silverman, Neal
2610	BBS 850	HS2	Research Rotation	Silverman, Neal
1938	BBS 850	L1	Research Rotation	Simin, Karl
2275	BBS 850	L1	Research Rotation	SIRIANNI, Rachael
1941	BBS 850	L1	Research Rotation	Sluss, Hayla
1789	BBS 850	L1	Research Rotation	Socolovsky, Merav
1790	BBS 850	L1	Research Rotation	Song, Jie
1903	BBS 850	L1	Research Rotation	Soni, Apurv

Class Nbr	Course	Session	Description	Faculty
1845	BBS 850	L1	Research Rotation	Sontheimer, Erik
2234	BBS 850	L1	Research Rotation	Spinelli, Jessica
1791	BBS 850	L1	Research Rotation	Stern, Lawrence
1827	BBS 850	L1	Research Rotation	Swain, Susan
1889	BBS 850	L1	Research Rotation	Tai, Phillip
1792	BBS 850	L1	Research Rotation	Tapper, Andrew
1793	BBS 850	L1	Research Rotation	Theurkauf, William
1846	BBS 850	L1	Research Rotation	Thompson, Paul
1873	BBS 850	L1	Research Rotation	Thomson, Travis
2476	BBS 850	L1	Research Rotation	THYME, Summer
1794	BBS 850	L1	Research Rotation	Tissenbaum, Heidi
1839	BBS 850	L1	Research Rotation	Torres, Eduardo
2162	BBS 850	L1	Research Rotation	Tran, Khanh-Van
1829	BBS 850	L1	Research Rotation	Trivedi, Chinmay
1944	BBS 850	L1	Research Rotation	Trombly, Melanie
1890	BBS 850	L1	Research Rotation	UTHAMAN, Gowthaman
2741	BBS 850	L1	Research Rotation	VANLEEUWEN, Jolanda Susanne
2739	BBS 850	L1	Research Rotation	Varanasi, Siva
1795	BBS 850	L1	Research Rotation	Walhout, Albertha
1840	BBS 850	L1	Research Rotation	Walker, Amy
1946	BBS 850	L1	Research Rotation	Walz, Jens
2233	BBS 850	L1	Research Rotation	Wang, Dan
1819	BBS 850	L1	Research Rotation	Wang, Jennifer
2635	BBS 850	HS1	Research Rotation	WANG, Lingfei
2528	BBS 850	L1	Research Rotation	WANG, Lingfei
1949	BBS 850	L1	Research Rotation	Wang, Yang
1951	BBS 850	L1	Research Rotation	WANG, Yong-Xu
2236	BBS 850	L1	Research Rotation	Watson, Emma
1860	BBS 850	L1	Research Rotation	Watts, Jonathan
1796	BBS 850	L1	Research Rotation	Weaver, David

Class Nbr	Course	Session	Description	Faculty
1797	BBS 850	L1	Research Rotation	Weng, Zhiping
2638	BBS 850	HS1	Research Rotation	Weng, Zhiping
2537	BBS 850	L1	Research Rotation	Whitley, Sarah
2489	BBS 850	L1	Research Rotation	Winder, Danny
1952	BBS 850	L1	Research Rotation	Witman, George
1954	BBS 850	L1	Research Rotation	Woda, Bruce
1801	BBS 850	L1	Research Rotation	Wolfe, Scot
2740	BBS 850	L1	Research Rotation	WU, Meng-Ju
1831	BBS 850	L1	Research Rotation	Xiang, Yang
1798	BBS 850	L1	Research Rotation	Xu, Zuoshang
1850	BBS 850	L1	Research Rotation	Xue, Wen
2297	BBS 850	L1	Research Rotation	YANG, Hongwei
1901	BBS 850	L1	Research Rotation	Yemini, Eviatar
2298	BBS 850	L1	Research Rotation	Yilmaz, Lutfu
1894	BBS 850	L1	Research Rotation	YOUK, Hyun
2633	BBS 850	L1	Research Rotation	YU, Qing
1799	BBS 850	L1	Research Rotation	Zamore, Phillip
1955	BBS 850	L1	Research Rotation	Zapp, Maria
1800	BBS 850	L1	Research Rotation	Zhang, Hong
1958	BBS 850	L1	Research Rotation	ZHANG, Jin
2262	BBS 850	L1	Research Rotation	ZHONG, Guocai
1895	BBS 850	L1	Research Rotation	ZHOU, Chan
2299	BBS 850	L1	Research Rotation	Zhu, Lihua
2232	BBS 850	L1	Research Rotation	ZHUGE, Ronghua
2231	BBS 850	L1	Research Rotation	Zitzewitz, Jill
2249	BBS 852	L1	Advisor Reselection Rotation	Bosco, Daryl
2181	BBS 852	GS1	Advisor Reselection Rotation	Corvera, Silvia
2487	BBS 852	HS1	Advisor Reselection Rotation	Corvera, Silvia
2220	BBS 852	L1	Advisor Reselection Rotation	Munson, Maryann
2493	BBS 852	HS1	Advisor Reselection Rotation	PAI, Athma Anjali

Class Nbr	Course	Session	Description	Faculty
2612	BBS 852	HS1	Advisor Reselection Rotation	Whitley, Sarah
1445	BBS 860	1	BBS Qualifying Exam	Imbalzano, Anthony
1349	BBS 865	1	BBS TRAC Meeting	Imbalzano, Anthony
2190	BBS 870	1	Prequalifying Research	Abdennur, Nezar
1005	BBS 870	1	Prequalifying Research	Alkema, Mark
2613	BBS 870	1	Prequalifying Research	ALMEIDA, Sandra Cristina Vicente
1006	BBS 870	1	Prequalifying Research	Ambros, Victor
1359	BBS 870	1	Prequalifying Research	Aroian, Raffi
1007	BBS 870	1	Prequalifying Research	Aronin, Neil
2286	BBS 870	1	Prequalifying Research	Atukorale, Prabhani
1959	BBS 870	1	Prequalifying Research	Ayers, David
1422	BBS 870	1	Prequalifying Research	Bach, Ingolf
1914	BBS 870	1	Prequalifying Research	Baehrecke, Eric
2579	BBS 870	1	Prequalifying Research	Baer, Christina
1961	BBS 870	1	Prequalifying Research	Barton, Bruce
1333	BBS 870	1	Prequalifying Research	Behar, Samuel
1286	BBS 870	1	Prequalifying Research	Benanti, Jennifer
1315	BBS 870	1	Prequalifying Research	Bergmann, Andreas
1450	BBS 870	1	Prequalifying Research	Bogdanov, Alexei
1429	BBS 870	1	Prequalifying Research	BOGUNOVIC, Milena
1008	BBS 870	1	Prequalifying Research	Bolon, Daniel
2614	BBS 870	1	Prequalifying Research	BONDESON, Daniel
1081	BBS 870	1	Prequalifying Research	Bosco, Daryl
2178	BBS 870	1	Prequalifying Research	Boulting, Gabriella
2458	BBS 870	1	Prequalifying Research	Brehm, Michael
1375	BBS 870	1	Prequalifying Research	Brewster, Robert
1460	BBS 870	1	Prequalifying Research	Brodsky, Michael
1082	BBS 870	1	Prequalifying Research	Brown, Robert
1449	BBS 870	1	Prequalifying Research	BUCCI, Vanni
1009	BBS 870	1	Prequalifying Research	Budnik, Vivian

Class Nbr	Course	Session	Description	Faculty
1394	BBS 870	1	Prequalifying Research	BYRNE, Alexandra Catherine
1962	BBS 870	1	Prequalifying Research	Caffrey, Daniel
1010	BBS 870	1	Prequalifying Research	Cantor, Sharon
2191	BBS 870	1	Prequalifying Research	CARICCHIO, Roberto
2656	BBS 870	1	Prequalifying Research	Carmona, Lina
1011	BBS 870	1	Prequalifying Research	Castilla, Lucio
1376	BBS 870	1	Prequalifying Research	Cavacini, Lisa
1269	BBS 870	1	Prequalifying Research	Ceol, Craig
1469	BBS 870	1	Prequalifying Research	CHAN, Yingleong
2182	BBS 870	1	Prequalifying Research	Clayton, Kiera
2303	BBS 870	1	Prequalifying Research	Cochran, David
1482	BBS 870	1	Prequalifying Research	COLUBRI, Andres
1963	BBS 870	1	Prequalifying Research	Conte, Darryl
1012	BBS 870	1	Prequalifying Research	Corvera, Silvia
2313	BBS 870	1	Prequalifying Research	Craig, Roger
1013	BBS 870	1	Prequalifying Research	CZECH, Michael Paul
2657	BBS 870	1	Prequalifying Research	DAMBROSIO, Eleonora
1014	BBS 870	1	Prequalifying Research	Davis, Roger
1015	BBS 870	1	Prequalifying Research	Dekker, Job
1964	BBS 870	1	Prequalifying Research	Dershwitz, Mark
2304	BBS 870	1	Prequalifying Research	Dominov, Janice
1416	BBS 870	1	Prequalifying Research	Donahue, John
1965	BBS 870	1	Prequalifying Research	Dunn, Raymond
1966	BBS 870	1	Prequalifying Research	Dutton, Richard
2238	BBS 870	1	Prequalifying Research	Edmiston, Elliot
2559	BBS 870	1	Prequalifying Research	Ellison, Richard
1478	BBS 870	1	Prequalifying Research	Emerson, Charles
1016	BBS 870	1	Prequalifying Research	EMERY, Patrick
2314	BBS 870	1	Prequalifying Research	FANG, Wenwen
1287	BBS 870	1	Prequalifying Research	Fazzio, Thomas

Class Nbr	Course	Session	Description	Faculty
1017	BBS 870	1	Prequalifying Research	Fitzgerald, Katherine
1431	BBS 870	1	Prequalifying Research	FITZGERALD, Thomas
1463	BBS 870	1	Prequalifying Research	Flavahan, William
1967	BBS 870	1	Prequalifying Research	FLORESKIM, Josue
1018	BBS 870	1	Prequalifying Research	Flotte, Terence
1019	BBS 870	1	Prequalifying Research	Francis, Michael
2510	BBS 870	1	Prequalifying Research	FRASCOLI, Michela
2315	BBS 870	1	Prequalifying Research	Frazier, Jean
2258	BBS 870	1	Prequalifying Research	Fu, Accalia
2664	BBS 870	1	Prequalifying Research	FU, Tianmin
1296	BBS 870	1	Prequalifying Research	Futai, Kensuke
2192	BBS 870	1	Prequalifying Research	GALLUCCI, Stefania
2665	BBS 870	1	Prequalifying Research	GALVANPENA, Silvia
1270	BBS 870	1	Prequalifying Research	Gao, Fen-Biao
1020	BBS 870	1	Prequalifying Research	Gao, Guangping
1340	BBS 870	1	Prequalifying Research	Garber, Manuel
1968	BBS 870	1	Prequalifying Research	Gazzinelli, Ricardo
1969	BBS 870	1	Prequalifying Research	Gerstein, Rachel
2580	BBS 870	1	Prequalifying Research	GESSLER, Dominic
1970	BBS 870	1	Prequalifying Research	Ginns, Edward
1371	BBS 870	1	Prequalifying Research	Golenbock, Douglas
2666	BBS 870	1	Prequalifying Research	GORDAN, Raluca
1021	BBS 870	1	Prequalifying Research	Gottlinger, Heinrich
1971	BBS 870	1	Prequalifying Research	Gounis, Matthew
1434	BBS 870	1	Prequalifying Research	GRAYEDWARDS, Heather Leigh
1972	BBS 870	1	Prequalifying Research	Green, Sharone
1408	BBS 870	1	Prequalifying Research	GREER, Paul Lieberman
2667	BBS 870	1	Prequalifying Research	GREGORY, Richard
1022	BBS 870	1	Prequalifying Research	Greiner, Dale
1493	BBS 870	1	Prequalifying Research	GRIGORIEFF, Nikolaus

Class Nbr	Course	Session	Description	Faculty
2538	BBS 870	1	Prequalifying Research	GRUNTMAN, Alisha
1339	BBS 870	1	Prequalifying Research	Grunwald, David
1255	BBS 870	1	Prequalifying Research	Guertin, David
1977	BBS 870	1	Prequalifying Research	Hall-Anderson, Lisa
1292	BBS 870	1	Prequalifying Research	Han, Gang
2316	BBS 870	1	Prequalifying Research	HARAN, John
2317	BBS 870	1	Prequalifying Research	Harlan, David
1298	BBS 870	1	Prequalifying Research	Harris, John
1391	BBS 870	1	Prequalifying Research	Haynes, Cole
1023	BBS 870	1	Prequalifying Research	Hayward, Lawrence
2239	BBS 870	1	Prequalifying Research	Hemming, Matthew
2668	BBS 870	1	Prequalifying Research	Hemond, Christopher
1982	BBS 870	1	Prequalifying Research	Hendricks, Gregory
1424	BBS 870	1	Prequalifying Research	Henninger, Nils
2318	BBS 870	1	Prequalifying Research	Houghton, Jeanmarie
2151	BBS 870	1	Prequalifying Research	HUMPHRIES, Fiachra Emanuel
1024	BBS 870	1	Prequalifying Research	Huseby, Eric
1025	BBS 870	1	Prequalifying Research	Imbalzano, Anthony
2669	BBS 870	1	Prequalifying Research	Ionete, Carolina
1985	BBS 870	1	Prequalifying Research	Iorio, Ronald
1026	BBS 870	1	Prequalifying Research	Ip, Yicktung
1396	BBS 870	1	Prequalifying Research	IRAZOQUI, Javier Elbio
1027	BBS 870	1	Prequalifying Research	Jacobson, Allan
1425	BBS 870	1	Prequalifying Research	JOHNSON, Mark Damone
2670	BBS 870	1	Prequalifying Research	Kakouros, Nikolaos
1028	BBS 870	1	Prequalifying Research	Kang, Joonsoo
1360	BBS 870	1	Prequalifying Research	Karlsson, Elinor
1029	BBS 870	1	Prequalifying Research	Kaufman, Paul
2305	BBS 870	1	Prequalifying Research	Kay, Jonathan
1510	BBS 870	1	Prequalifying Research	Keeler-Klunk, Allison

Class Nbr	Course	Session	Description	Faculty
1334	BBS 870	1	Prequalifying Research	Kelch, Brian
1030	BBS 870	1	Prequalifying Research	Kelliher, Michelle
1297	BBS 870	1	Prequalifying Research	Kennedy, David
2671	BBS 870	1	Prequalifying Research	Kent, Sally
1346	BBS 870	1	Prequalifying Research	Khvorova, Anastasia
1256	BBS 870	1	Prequalifying Research	Kiefe, Catarina
1377	BBS 870	1	Prequalifying Research	Kim, Dohoon
1080	BBS 870	1	Prequalifying Research	Kim, Jason
2306	BBS 870	1	Prequalifying Research	KIM, Sohye
1986	BBS 870	1	Prequalifying Research	King, Michael
1989	BBS 870	1	Prequalifying Research	King, Oliver
2319	BBS 870	1	Prequalifying Research	KO, Eric Chi Ching
1031	BBS 870	1	Prequalifying Research	Kobertz, William
1032	BBS 870	1	Prequalifying Research	Kornfeld, Hardy
1308	BBS 870	1	Prequalifying Research	Korostelev, Andrei
1462	BBS 870	1	Prequalifying Research	KOUPENOVA, Milka
1033	BBS 870	1	Prequalifying Research	Kowalik, Timothy
2307	BBS 870	1	Prequalifying Research	Kurt Yilmaz, Nese
1034	BBS 870	1	Prequalifying Research	Kurt-Jones, Evelyn
1991	BBS 870	1	Prequalifying Research	Lambright, David
1271	BBS 870	1	Prequalifying Research	Landers, John
1035	BBS 870	1	Prequalifying Research	Lawrence, Jeanne
1036	BBS 870	1	Prequalifying Research	Lawson, Nathan
2240	BBS 870	1	Prequalifying Research	Lee, Darren
1348	BBS 870	1	Prequalifying Research	Lee, Michael
1037	BBS 870	1	Prequalifying Research	Levitz, Stuart
1038	BBS 870	1	Prequalifying Research	Lewis, Brian
1470	BBS 870	1	Prequalifying Research	LI, Li
1079	BBS 870	1	Prequalifying Research	Li, Shaoguang
1040	BBS 870	1	Prequalifying Research	Lien, Egil

Class Nbr	Course	Session	Description	Faculty
2320	BBS 870	1	Prequalifying Research	Lilly, Craig
1471	BBS 870	1	Prequalifying Research	LIM, Teng-Ting
2276	BBS 870	1	Prequalifying Research	LIN, Honghuang
2494	BBS 870	1	Prequalifying Research	LINDBERG, James Michael
2658	BBS 870	1	Prequalifying Research	LING, Qinglan
1439	BBS 870	1	Prequalifying Research	Lodato, Michael
2308	BBS 870	1	Prequalifying Research	Logan, Ryan
1041	BBS 870	1	Prequalifying Research	Lu, Shan
1319	BBS 870	1	Prequalifying Research	Luban, Jeremy
1992	BBS 870	1	Prequalifying Research	Lyle, Stephen
1318	BBS 870	1	Prequalifying Research	Maehr, Rene
1993	BBS 870	1	Prequalifying Research	MALDONADOCONTRERAS, Ana
1994	BBS 870	1	Prequalifying Research	Mandon, Elisabet
1263	BBS 870	1	Prequalifying Research	Mandrekar, Pranoti
1083	BBS 870	1	Prequalifying Research	Mao, Junhao
1320	BBS 870	1	Prequalifying Research	Martin, Gilles
1042	BBS 870	1	Prequalifying Research	Massi, Francesca
1995	BBS 870	1	Prequalifying Research	Matijasevic, Zdenka
1043	BBS 870	1	Prequalifying Research	Matthews, Charles
1044	BBS 870	1	Prequalifying Research	McCollum, Dannel
1084	BBS 870	1	Prequalifying Research	McCormick, Beth
1045	BBS 870	1	Prequalifying Research	Melikian, Haley
1046	BBS 870	1	Prequalifying Research	Mello, Craig
1047	BBS 870	1	Prequalifying Research	Mercurio, Arthur
2659	BBS 870	1	Prequalifying Research	MESSMERBLUST, Angela
1345	BBS 870	1	Prequalifying Research	Miller, Stephen
1387	BBS 870	1	Prequalifying Research	MITCHELL, Amir Zadok
2479	BBS 870	1	Prequalifying Research	MODARRES, Mo Hammad
2193	BBS 870	1	Prequalifying Research	MOORE, JIII
1264	BBS 870	1	Prequalifying Research	Moormann, Ann

Class Nbr	Course	Session	Description	Faculty
1996	BBS 870	1	Prequalifying Research	Mordes, John
2322	BBS 870	1	Prequalifying Research	Morrison, Trudy
1997	BBS 870	1	Prequalifying Research	Moser, Richard
2194	BBS 870	1	Prequalifying Research	Mullen, Alan
1442	BBS 870	1	Prequalifying Research	Munro, James
1048	BBS 870	1	Prequalifying Research	Munson, Maryann
1998	BBS 870	1	Prequalifying Research	Murphy, Kenan
1999	BBS 870	1	Prequalifying Research	Nandadasa, Horadigala Gamage Sumeda
1049	BBS 870	1	Prequalifying Research	Newburger, Peter
2581	BBS 870	1	Prequalifying Research	Nguyen, Tammy
2000	BBS 870	1	Prequalifying Research	Nickerson, Jeffrey
1490	BBS 870	1	Prequalifying Research	Nundel, Kerstin
1448	BBS 870	1	Prequalifying Research	ORZALLI, Megan Horn
1251	BBS 870	1	Prequalifying Research	Ostroff, Gary
1413	BBS 870	1	Prequalifying Research	PAI, Athma Anjali
2539	BBS 870	1	Prequalifying Research	PATEL, Shyam Ajay
1911	BBS 870	1	Prequalifying Research	Pazour, Gregory
2001	BBS 870	1	Prequalifying Research	Pederson, Thoru
1050	BBS 870	1	Prequalifying Research	Peterson, Craig
2195	BBS 870	1	Prequalifying Research	PITARRESI, Jason Robert
1051	BBS 870	1	Prequalifying Research	Pryciak, Peter
2471	BBS 870	1	Prequalifying Research	PUIG, Stephanie
1353	BBS 870	1	Prequalifying Research	Pukkila-Worley, Read
1299	BBS 870	1	Prequalifying Research	Punzo, Claudio
1504	BBS 870	1	Prequalifying Research	Quinton, Lee
1052	BBS 870	1	Prequalifying Research	Ram, Sanjay
2323	BBS 870	1	Prequalifying Research	RAMIREZORTIZ, Zaida Gisela
1053	BBS 870	1	Prequalifying Research	Rando, Oliver
2156	BBS 870	1	Prequalifying Research	Rashighi Firoozabadi, Mehdi
1384	BBS 870	1	Prequalifying Research	REBOLDI, Andrea

Class Nbr	Course	Session	Description	Faculty
2196	BBS 870	1	Prequalifying Research	REDDING, Sy
2002	BBS 870	1	Prequalifying Research	Reppert, Steven
1054	BBS 870	1	Prequalifying Research	Rhind, Nicholas
2017	BBS 870	1	Prequalifying Research	Rice, Peter
1494	BBS 870	1	Prequalifying Research	Richmond, Jillian
1055	BBS 870	1	Prequalifying Research	Richter, Joel
2018	BBS 870	1	Prequalifying Research	Rittenhouse, Ann
2453	BBS 870	1	Prequalifying Research	Rivera Perez, Jaime
1056	BBS 870	1	Prequalifying Research	Rock, Kenneth
1405	BBS 870	1	Prequalifying Research	Rogaev, Evgeny
2309	BBS 870	1	Prequalifying Research	Rosmarin, Alan
1272	BBS 870	1	Prequalifying Research	Rothstein, Ann
2660	BBS 870	1	Prequalifying Research	Rotunno, Melissa
1057	BBS 870	1	Prequalifying Research	Royer, William
1058	BBS 870	1	Prequalifying Research	Ruiz De Luzuriaga, Katherine
1461	BBS 870	1	Prequalifying Research	RUSCETTI, Marcus
1059	BBS 870	1	Prequalifying Research	Ryder, Sean
2143	BBS 870	1	Prequalifying Research	SARANATHAN, Manojkumar
1060	BBS 870	1	Prequalifying Research	Sassetti, Christopher
1361	BBS 870	1	Prequalifying Research	Schafer, Dorothy
2511	BBS 870	1	Prequalifying Research	Schatzmann Peron, Jean
1061	BBS 870	1	Prequalifying Research	Schiffer, Celia
2019	BBS 870	1	Prequalifying Research	Schrader, Carol
1067	BBS 870	1	Prequalifying Research	Selin, Liisa
1254	BBS 870	1	Prequalifying Research	SENAESTEVES, Miguel
1417	BBS 870	1	Prequalifying Research	Shaffer, Scott
1447	BBS 870	1	Prequalifying Research	Shank, Elizabeth
1062	BBS 870	1	Prequalifying Research	Shaw, Leslie
1446	BBS 870	1	Prequalifying Research	SHEN, Kuang
1395	BBS 870	1	Prequalifying Research	Shim, Jae-Hyuck

Class Nbr	Course	Session	Description	Faculty
1411	BBS 870	1	Prequalifying Research	SHOHET, Jason Matthew
1063	BBS 870	1	Prequalifying Research	Silverman, Neal
2020	BBS 870	1	Prequalifying Research	Simin, Karl
2277	BBS 870	1	Prequalifying Research	SIRIANNI, Rachael
2021	BBS 870	1	Prequalifying Research	Sluss, Hayla
1064	BBS 870	1	Prequalifying Research	Socolovsky, Merav
1065	BBS 870	1	Prequalifying Research	Song, Jie
1513	BBS 870	1	Prequalifying Research	Soni, Apurv
1354	BBS 870	1	Prequalifying Research	Sontheimer, Erik
2324	BBS 870	1	Prequalifying Research	Spinelli, Jessica
1066	BBS 870	1	Prequalifying Research	Stern, Lawrence
1311	BBS 870	1	Prequalifying Research	Swain, Susan
1481	BBS 870	1	Prequalifying Research	Tai, Phillip
1078	BBS 870	1	Prequalifying Research	Tapper, Andrew
1068	BBS 870	1	Prequalifying Research	Theurkauf, William
1355	BBS 870	1	Prequalifying Research	Thompson, Paul
1436	BBS 870	1	Prequalifying Research	Thomson, Travis
2478	BBS 870	1	Prequalifying Research	THYME, Summer
1069	BBS 870	1	Prequalifying Research	Tissenbaum, Heidi
2325	BBS 870	1	Prequalifying Research	Torres, Eduardo
2163	BBS 870	1	Prequalifying Research	Tran, Khanh-Van
1314	BBS 870	1	Prequalifying Research	Trivedi, Chinmay
2022	BBS 870	1	Prequalifying Research	Trombly, Melanie
1487	BBS 870	1	Prequalifying Research	UTHAMAN, Gowthaman
2663	BBS 870	1	Prequalifying Research	VANLEEUWEN, Jolanda Susanne
2661	BBS 870	1	Prequalifying Research	Varanasi, Siva
1070	BBS 870	1	Prequalifying Research	Walhout, Albertha
1317	BBS 870	1	Prequalifying Research	Walker, Amy
2024	BBS 870	1	Prequalifying Research	Walz, Jens
2326	BBS 870	1	Prequalifying Research	Wang, Dan

Class Nbr	Course	Session	Description	Faculty
1273	BBS 870	1	Prequalifying Research	Wang, Jennifer
2512	BBS 870	1	Prequalifying Research	WANG, Lingfei
2025	BBS 870	1	Prequalifying Research	Wang, Yang
2026	BBS 870	1	Prequalifying Research	WANG, Yong-Xu
2237	BBS 870	1	Prequalifying Research	Watson, Emma
1397	BBS 870	1	Prequalifying Research	Watts, Jonathan
1071	BBS 870	1	Prequalifying Research	Weaver, David
1072	BBS 870	1	Prequalifying Research	Weng, Zhiping
2540	BBS 870	1	Prequalifying Research	Whitley, Sarah
2490	BBS 870	1	Prequalifying Research	Winder, Danny
2027	BBS 870	1	Prequalifying Research	Witman, George
2028	BBS 870	1	Prequalifying Research	Woda, Bruce
1073	BBS 870	1	Prequalifying Research	Wolfe, Scot
2662	BBS 870	1	Prequalifying Research	WU, Meng-Ju
1316	BBS 870	1	Prequalifying Research	Xiang, Yang
1074	BBS 870	1	Prequalifying Research	Xu, Zuoshang
1362	BBS 870	1	Prequalifying Research	Xue, Wen
2310	BBS 870	1	Prequalifying Research	YANG, Hongwei
1505	BBS 870	1	Prequalifying Research	Yemini, Eviatar
2311	BBS 870	1	Prequalifying Research	Yilmaz, Lutfu
1495	BBS 870	1	Prequalifying Research	YOUK, Hyun
2615	BBS 870	1	Prequalifying Research	YU, Qing
1075	BBS 870	1	Prequalifying Research	Zamore, Phillip
2029	BBS 870	1	Prequalifying Research	Zapp, Maria
1076	BBS 870	1	Prequalifying Research	Zhang, Hong
2030	BBS 870	1	Prequalifying Research	ZHANG, Jin
2263	BBS 870	1	Prequalifying Research	ZHONG, Guocai
1501	BBS 870	1	Prequalifying Research	ZHOU, Chan
2312	BBS 870	1	Prequalifying Research	Zhu, Lihua
1077	BBS 870	1	Prequalifying Research	ZHUGE, Ronghua

Class Nbr	Course	Session	Description	Faculty
2327	BBS 870	1	Prequalifying Research	Zitzewitz, Jill
2197	BBS 900	1	Thesis Research	Abdennur, Nezar
1085	BBS 900	1	Thesis Research	Alkema, Mark
2616	BBS 900	1	Thesis Research	ALMEIDA, Sandra Cristina Vicente
1086	BBS 900	1	Thesis Research	Ambros, Victor
1363	BBS 900	1	Thesis Research	Aroian, Raffi
1087	BBS 900	1	Thesis Research	Aronin, Neil
2287	BBS 900	1	Thesis Research	Atukorale, Prabhani
2031	BBS 900	1	Thesis Research	Ayers, David
1088	BBS 900	1	Thesis Research	Bach, Ingolf
1089	BBS 900	1	Thesis Research	Baehrecke, Eric
2582	BBS 900	1	Thesis Research	Baer, Christina
2032	BBS 900	1	Thesis Research	Barton, Bruce
1335	BBS 900	1	Thesis Research	Behar, Samuel
1288	BBS 900	1	Thesis Research	Benanti, Jennifer
1321	BBS 900	1	Thesis Research	Bergmann, Andreas
1090	BBS 900	1	Thesis Research	Bogdanov, Alexei
1428	BBS 900	1	Thesis Research	BOGUNOVIC, Milena
1091	BBS 900	1	Thesis Research	Bolon, Daniel
2617	BBS 900	1	Thesis Research	BONDESON, Daniel
1168	BBS 900	1	Thesis Research	Bosco, Daryl
2338	BBS 900	1	Thesis Research	Boulting, Gabriella
1274	BBS 900	1	Thesis Research	Brehm, Michael
1378	BBS 900	1	Thesis Research	Brewster, Robert
1092	BBS 900	1	Thesis Research	Brodsky, Michael
1169	BBS 900	1	Thesis Research	Brown, Robert
1451	BBS 900	1	Thesis Research	BUCCI, Vanni
1093	BBS 900	1	Thesis Research	Budnik, Vivian
1398	BBS 900	1	Thesis Research	BYRNE, Alexandra Catherine
2040	BBS 900	1	Thesis Research	Caffrey, Daniel

Class Nbr	Course	Session	Description	Faculty
1094	BBS 900	1	Thesis Research	Cantor, Sharon
2198	BBS 900	1	Thesis Research	CARICCHIO, Roberto
2672	BBS 900	1	Thesis Research	Carmona, Lina
1095	BBS 900	1	Thesis Research	Castilla, Lucio
1379	BBS 900	1	Thesis Research	Cavacini, Lisa
1275	BBS 900	1	Thesis Research	Ceol, Craig
1472	BBS 900	1	Thesis Research	CHAN, Yingleong
2475	BBS 900	1	Thesis Research	Clayton, Kiera
2328	BBS 900	1	Thesis Research	Cochran, David
1483	BBS 900	1	Thesis Research	COLUBRI, Andres
2041	BBS 900	1	Thesis Research	Conte, Darryl
1096	BBS 900	1	Thesis Research	Corvera, Silvia
1097	BBS 900	1	Thesis Research	Craig, Roger
1098	BBS 900	1	Thesis Research	CZECH, Michael Paul
2673	BBS 900	1	Thesis Research	DAMBROSIO, Eleonora
1099	BBS 900	1	Thesis Research	Davis, Roger
1100	BBS 900	1	Thesis Research	Dekker, Job
2051	BBS 900	1	Thesis Research	Dershwitz, Mark
2329	BBS 900	1	Thesis Research	Dominov, Janice
1418	BBS 900	1	Thesis Research	Donahue, John
2052	BBS 900	1	Thesis Research	Dunn, Raymond
2053	BBS 900	1	Thesis Research	Dutton, Richard
2241	BBS 900	1	Thesis Research	Edmiston, Elliot
1101	BBS 900	1	Thesis Research	Ellison, Richard
1479	BBS 900	1	Thesis Research	Emerson, Charles
1102	BBS 900	1	Thesis Research	EMERY, Patrick
2339	BBS 900	1	Thesis Research	FANG, Wenwen
1289	BBS 900	1	Thesis Research	Fazzio, Thomas
1103	BBS 900	1	Thesis Research	Fitzgerald, Katherine
1432	BBS 900	1	Thesis Research	FITZGERALD, Thomas

Class Nbr	Course	Session	Description	Faculty
1466	BBS 900	1	Thesis Research	Flavahan, William
2054	BBS 900	1	Thesis Research	FLORESKIM, Josue
1104	BBS 900	1	Thesis Research	Flotte, Terence
1105	BBS 900	1	Thesis Research	Francis, Michael
2513	BBS 900	1	Thesis Research	FRASCOLI, Michela
2340	BBS 900	1	Thesis Research	Frazier, Jean
2259	BBS 900	1	Thesis Research	Fu, Accalia
2680	BBS 900	1	Thesis Research	FU, Tianmin
2459	BBS 900	1	Thesis Research	Futai, Kensuke
2199	BBS 900	1	Thesis Research	GALLUCCI, Stefania
2681	BBS 900	1	Thesis Research	GALVANPENA, Silvia
1276	BBS 900	1	Thesis Research	Gao, Fen-Biao
1106	BBS 900	1	Thesis Research	Gao, Guangping
1342	BBS 900	1	Thesis Research	Garber, Manuel
2055	BBS 900	1	Thesis Research	Gazzinelli, Ricardo
2056	BBS 900	1	Thesis Research	Gerstein, Rachel
2583	BBS 900	1	Thesis Research	GESSLER, Dominic
2057	BBS 900	1	Thesis Research	Ginns, Edward
1107	BBS 900	1	Thesis Research	Golenbock, Douglas
2682	BBS 900	1	Thesis Research	GORDAN, Raluca
1108	BBS 900	1	Thesis Research	Gottlinger, Heinrich
2058	BBS 900	1	Thesis Research	Gounis, Matthew
1912	BBS 900	1	Thesis Research	GRAYEDWARDS, Heather Leigh
2068	BBS 900	1	Thesis Research	Green, Sharone
1409	BBS 900	1	Thesis Research	GREER, Paul Lieberman
2683	BBS 900	1	Thesis Research	GREGORY, Richard
1109	BBS 900	1	Thesis Research	Greiner, Dale
1496	BBS 900	1	Thesis Research	GRIGORIEFF, Nikolaus
2541	BBS 900	1	Thesis Research	GRUNTMAN, Alisha
1341	BBS 900	1	Thesis Research	Grunwald, David

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1258	BBS 900	1	Thesis Research	Guertin, David
2069	BBS 900	1	Thesis Research	Hall-Anderson, Lisa
1293	BBS 900	1	Thesis Research	Han, Gang
2341	BBS 900	1	Thesis Research	HARAN, John
2342	BBS 900	1	Thesis Research	Harlan, David
1301	BBS 900	1	Thesis Research	Harris, John
1392	BBS 900	1	Thesis Research	Haynes, Cole
1110	BBS 900	1	Thesis Research	Hayward, Lawrence
2242	BBS 900	1	Thesis Research	Hemming, Matthew
2684	BBS 900	1	Thesis Research	Hemond, Christopher
2070	BBS 900	1	Thesis Research	Hendricks, Gregory
1426	BBS 900	1	Thesis Research	Henninger, Nils
2343	BBS 900	1	Thesis Research	Houghton, Jeanmarie
2152	BBS 900	1	Thesis Research	HUMPHRIES, Fiachra Emanuel
1111	BBS 900	1	Thesis Research	Huseby, Eric
1112	BBS 900	1	Thesis Research	Imbalzano, Anthony
2685	BBS 900	1	Thesis Research	Ionete, Carolina
2071	BBS 900	1	Thesis Research	Iorio, Ronald
1113	BBS 900	1	Thesis Research	Ip, Yicktung
1400	BBS 900	1	Thesis Research	IRAZOQUI, Javier Elbio
1114	BBS 900	1	Thesis Research	Jacobson, Allan
1909	BBS 900	1	Thesis Research	JOHNSON, Mark Damone
2686	BBS 900	1	Thesis Research	Kakouros, Nikolaos
1115	BBS 900	1	Thesis Research	Kang, Joonsoo
1364	BBS 900	1	Thesis Research	Karlsson, Elinor
1116	BBS 900	1	Thesis Research	Kaufman, Paul
2330	BBS 900	1	Thesis Research	Kay, Jonathan
1511	BBS 900	1	Thesis Research	Keeler-Klunk, Allison
1336	BBS 900	1	Thesis Research	Kelch, Brian
1165	BBS 900	1	Thesis Research	Kelliher, Michelle

Class Nbr	Course	Session	Description	Faculty
1300	BBS 900	1	Thesis Research	Kennedy, David
2687	BBS 900	1	Thesis Research	Kent, Sally
1347	BBS 900	1	Thesis Research	Khvorova, Anastasia
1259	BBS 900	1	Thesis Research	Kiefe, Catarina
1380	BBS 900	1	Thesis Research	Kim, Dohoon
1167	BBS 900	1	Thesis Research	Kim, Jason
2331	BBS 900	1	Thesis Research	KIM, Sohye
2072	BBS 900	1	Thesis Research	King, Michael
2073	BBS 900	1	Thesis Research	King, Oliver
2344	BBS 900	1	Thesis Research	KO, Eric Chi Ching
1117	BBS 900	1	Thesis Research	Kobertz, William
1118	BBS 900	1	Thesis Research	Kornfeld, Hardy
1309	BBS 900	1	Thesis Research	Korostelev, Andrei
1465	BBS 900	1	Thesis Research	KOUPENOVA, Milka
1119	BBS 900	1	Thesis Research	Kowalik, Timothy
2332	BBS 900	1	Thesis Research	Kurt Yilmaz, Nese
1120	BBS 900	1	Thesis Research	Kurt-Jones, Evelyn
2074	BBS 900	1	Thesis Research	Lambright, David
1277	BBS 900	1	Thesis Research	Landers, John
1121	BBS 900	1	Thesis Research	Lawrence, Jeanne
1122	BBS 900	1	Thesis Research	Lawson, Nathan
2243	BBS 900	1	Thesis Research	Lee, Darren
1374	BBS 900	1	Thesis Research	Lee, Michael
1123	BBS 900	1	Thesis Research	Levitz, Stuart
1124	BBS 900	1	Thesis Research	Lewis, Brian
1473	BBS 900	1	Thesis Research	LI, Li
1166	BBS 900	1	Thesis Research	Li, Shaoguang
1126	BBS 900	1	Thesis Research	Lien, Egil
2345	BBS 900	1	Thesis Research	Lilly, Craig
1474	BBS 900	1	Thesis Research	LIM, Teng-Ting

Class Nbr	Course	Session	Description	Faculty
2278	BBS 900	1	Thesis Research	LIN, Honghuang
2495	BBS 900	1	Thesis Research	LINDBERG, James Michael
2674	BBS 900	1	Thesis Research	LING, Qinglan
1440	BBS 900	1	Thesis Research	Lodato, Michael
2333	BBS 900	1	Thesis Research	Logan, Ryan
1127	BBS 900	1	Thesis Research	Lu, Shan
1325	BBS 900	1	Thesis Research	Luban, Jeremy
2075	BBS 900	1	Thesis Research	Lyle, Stephen
1324	BBS 900	1	Thesis Research	Maehr, Rene
2076	BBS 900	1	Thesis Research	MALDONADOCONTRERAS, Ana
2077	BBS 900	1	Thesis Research	Mandon, Elisabet
1265	BBS 900	1	Thesis Research	Mandrekar, Pranoti
1170	BBS 900	1	Thesis Research	Mao, Junhao
1326	BBS 900	1	Thesis Research	Martin, Gilles
1128	BBS 900	1	Thesis Research	Massi, Francesca
2078	BBS 900	1	Thesis Research	Matijasevic, Zdenka
1129	BBS 900	1	Thesis Research	Matthews, Charles
1130	BBS 900	1	Thesis Research	McCollum, Dannel
1171	BBS 900	1	Thesis Research	McCormick, Beth
1131	BBS 900	1	Thesis Research	Melikian, Haley
1132	BBS 900	1	Thesis Research	Mello, Craig
1133	BBS 900	1	Thesis Research	Mercurio, Arthur
2675	BBS 900	1	Thesis Research	MESSMERBLUST, Angela
1134	BBS 900	1	Thesis Research	Miller, Stephen
1388	BBS 900	1	Thesis Research	MITCHELL, Amir Zadok
2486	BBS 900	1	Thesis Research	MODARRES, Mo Hammad
2200	BBS 900	1	Thesis Research	MOORE, JIII
2454	BBS 900	1	Thesis Research	Moore, Melissa
1266	BBS 900	1	Thesis Research	Moormann, Ann
2079	BBS 900	1	Thesis Research	Mordes, John

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2347	BBS 900	1	Thesis Research	Morrison, Trudy
2080	BBS 900	1	Thesis Research	Moser, Richard
2201	BBS 900	1	Thesis Research	Mullen, Alan
1443	BBS 900	1	Thesis Research	Munro, James
1135	BBS 900	1	Thesis Research	Munson, Maryann
2081	BBS 900	1	Thesis Research	Murphy, Kenan
2082	BBS 900	1	Thesis Research	Nandadasa, Horadigala Gamage Sumeda
1136	BBS 900	1	Thesis Research	Newburger, Peter
2584	BBS 900	1	Thesis Research	Nguyen, Tammy
2083	BBS 900	1	Thesis Research	Nickerson, Jeffrey
1491	BBS 900	1	Thesis Research	Nundel, Kerstin
1453	BBS 900	1	Thesis Research	ORZALLI, Megan Horn
1252	BBS 900	1	Thesis Research	Ostroff, Gary
1414	BBS 900	1	Thesis Research	PAI, Athma Anjali
2542	BBS 900	1	Thesis Research	PATEL, Shyam Ajay
1137	BBS 900	1	Thesis Research	Pazour, Gregory
2084	BBS 900	1	Thesis Research	Pederson, Thoru
1372	BBS 900	1	Thesis Research	Peterson, Craig
2202	BBS 900	1	Thesis Research	PITARRESI, Jason Robert
1138	BBS 900	1	Thesis Research	Pryciak, Peter
2472	BBS 900	1	Thesis Research	PUIG, Stephanie
1350	BBS 900	1	Thesis Research	Pukkila-Worley, Read
1302	BBS 900	1	Thesis Research	Punzo, Claudio
1506	BBS 900	1	Thesis Research	Quinton, Lee
1139	BBS 900	1	Thesis Research	Ram, Sanjay
2348	BBS 900	1	Thesis Research	RAMIREZORTIZ, Zaida Gisela
1140	BBS 900	1	Thesis Research	Rando, Oliver
2157	BBS 900	1	Thesis Research	Rashighi Firoozabadi, Mehdi
1385	BBS 900	1	Thesis Research	REBOLDI, Andrea
2203	BBS 900	1	Thesis Research	REDDING, Sy

Class Nbr	Course	Session	Description	Faculty
2085	BBS 900	1	Thesis Research	Reppert, Steven
1141	BBS 900	1	Thesis Research	Rhind, Nicholas
2086	BBS 900	1	Thesis Research	Rice, Peter
2349	BBS 900	1	Thesis Research	Richmond, Jillian
1142	BBS 900	1	Thesis Research	Richter, Joel
2087	BBS 900	1	Thesis Research	Rittenhouse, Ann
2455	BBS 900	1	Thesis Research	Rivera Perez, Jaime
1143	BBS 900	1	Thesis Research	Rock, Kenneth
1406	BBS 900	1	Thesis Research	Rogaev, Evgeny
2334	BBS 900	1	Thesis Research	Rosmarin, Alan
1278	BBS 900	1	Thesis Research	Rothstein, Ann
2676	BBS 900	1	Thesis Research	Rotunno, Melissa
1144	BBS 900	1	Thesis Research	Royer, William
1145	BBS 900	1	Thesis Research	Ruiz De Luzuriaga, Katherine
1464	BBS 900	1	Thesis Research	RUSCETTI, Marcus
1146	BBS 900	1	Thesis Research	Ryder, Sean
2148	BBS 900	1	Thesis Research	SARANATHAN, Manojkumar
1147	BBS 900	1	Thesis Research	Sassetti, Christopher
1365	BBS 900	1	Thesis Research	Schafer, Dorothy
2514	BBS 900	1	Thesis Research	Schatzmann Peron, Jean
1148	BBS 900	1	Thesis Research	Schiffer, Celia
2088	BBS 900	1	Thesis Research	Schrader, Carol
2561	BBS 900	1	Thesis Research	Selin, Liisa
1257	BBS 900	1	Thesis Research	SENAESTEVES, Miguel
1419	BBS 900	1	Thesis Research	Shaffer, Scott
1452	BBS 900	1	Thesis Research	Shank, Elizabeth
1149	BBS 900	1	Thesis Research	Shaw, Leslie
1454	BBS 900	1	Thesis Research	SHEN, Kuang
1399	BBS 900	1	Thesis Research	Shim, Jae-Hyuck
1412	BBS 900	1	Thesis Research	SHOHET, Jason Matthew

Class Nbr	Course	Session	Description	Faculty
1150	BBS 900	1	Thesis Research	Silverman, Neal
2089	BBS 900	1	Thesis Research	Simin, Karl
2279	BBS 900	1	Thesis Research	SIRIANNI, Rachael
2090	BBS 900	1	Thesis Research	Sluss, Hayla
1151	BBS 900	1	Thesis Research	Socolovsky, Merav
1152	BBS 900	1	Thesis Research	Song, Jie
1514	BBS 900	1	Thesis Research	Soni, Apurv
1351	BBS 900	1	Thesis Research	Sontheimer, Erik
2350	BBS 900	1	Thesis Research	Spinelli, Jessica
1153	BBS 900	1	Thesis Research	Stern, Lawrence
1303	BBS 900	1	Thesis Research	Swain, Susan
1484	BBS 900	1	Thesis Research	Tai, Phillip
1154	BBS 900	1	Thesis Research	Tapper, Andrew
1155	BBS 900	1	Thesis Research	Theurkauf, William
1352	BBS 900	1	Thesis Research	Thompson, Paul
1437	BBS 900	1	Thesis Research	Thomson, Travis
2485	BBS 900	1	Thesis Research	THYME, Summer
1156	BBS 900	1	Thesis Research	Tissenbaum, Heidi
2351	BBS 900	1	Thesis Research	Torres, Eduardo
2164	BBS 900	1	Thesis Research	Tran, Khanh-Van
1313	BBS 900	1	Thesis Research	Trivedi, Chinmay
2091	BBS 900	1	Thesis Research	Trombly, Melanie
1488	BBS 900	1	Thesis Research	UTHAMAN, Gowthaman
2679	BBS 900	1	Thesis Research	VANLEEUWEN, Jolanda Susanne
2677	BBS 900	1	Thesis Research	Varanasi, Siva
1157	BBS 900	1	Thesis Research	Walhout, Albertha
1323	BBS 900	1	Thesis Research	Walker, Amy
2093	BBS 900	1	Thesis Research	Walz, Jens
2352	BBS 900	1	Thesis Research	Wang, Dan
1279	BBS 900	1	Thesis Research	Wang, Jennifer

Class Nbr	Course	Session	Description	Faculty
2515	BBS 900	1	Thesis Research	WANG, Lingfei
2094	BBS 900	1	Thesis Research	Wang, Yang
2095	BBS 900	1	Thesis Research	WANG, Yong-Xu
2244	BBS 900	1	Thesis Research	Watson, Emma
1401	BBS 900	1	Thesis Research	Watts, Jonathan
1158	BBS 900	1	Thesis Research	Weaver, David
1159	BBS 900	1	Thesis Research	Weng, Zhiping
2543	BBS 900	1	Thesis Research	Whitley, Sarah
2491	BBS 900	1	Thesis Research	Winder, Danny
2096	BBS 900	1	Thesis Research	Witman, George
2097	BBS 900	1	Thesis Research	Woda, Bruce
1160	BBS 900	1	Thesis Research	Wolfe, Scot
2678	BBS 900	1	Thesis Research	WU, Meng-Ju
1322	BBS 900	1	Thesis Research	Xiang, Yang
1161	BBS 900	1	Thesis Research	Xu, Zuoshang
1366	BBS 900	1	Thesis Research	Xue, Wen
2335	BBS 900	1	Thesis Research	YANG, Hongwei
1507	BBS 900	1	Thesis Research	Yemini, Eviatar
2336	BBS 900	1	Thesis Research	Yilmaz, Lutfu
1497	BBS 900	1	Thesis Research	YOUK, Hyun
2618	BBS 900	1	Thesis Research	YU, Qing
1162	BBS 900	1	Thesis Research	Zamore, Phillip
2098	BBS 900	1	Thesis Research	Zapp, Maria
1163	BBS 900	1	Thesis Research	Zhang, Hong
2099	BBS 900	1	Thesis Research	ZHANG, Jin
2264	BBS 900	1	Thesis Research	ZHONG, Guocai
1502	BBS 900	1	Thesis Research	ZHOU, Chan
2337	BBS 900	1	Thesis Research	Zhu, Lihua
1164	BBS 900	1	Thesis Research	ZHUGE, Ronghua
2353	BBS 900	1	Thesis Research	Zitzewitz, Jill

Class Nbr	Course	Session	Description	Faculty
2204	BBS 990	1	Graduate Research	Abdennur, Nezar
1172	BBS 990	1	Graduate Research	Alkema, Mark
2619	BBS 990	1	Graduate Research	ALMEIDA, Sandra Cristina Vicente
1173	BBS 990	1	Graduate Research	Ambros, Victor
1367	BBS 990	1	Graduate Research	Aroian, Raffi
1904	BBS 990	1	Graduate Research	Aronin, Neil
2288	BBS 990	1	Graduate Research	Atukorale, Prabhani
2390	BBS 990	1	Graduate Research	Ayers, David
1423	BBS 990	1	Graduate Research	Bach, Ingolf
1174	BBS 990	1	Graduate Research	Baehrecke, Eric
2585	BBS 990	1	Graduate Research	Baer, Christina
2391	BBS 990	1	Graduate Research	Barton, Bruce
1337	BBS 990	1	Graduate Research	Behar, Samuel
1290	BBS 990	1	Graduate Research	Benanti, Jennifer
1327	BBS 990	1	Graduate Research	Bergmann, Andreas
1455	BBS 990	1	Graduate Research	Bogdanov, Alexei
1430	BBS 990	1	Graduate Research	BOGUNOVIC, Milena
1175	BBS 990	1	Graduate Research	Bolon, Daniel
2620	BBS 990	1	Graduate Research	BONDESON, Daniel
1248	BBS 990	1	Graduate Research	Bosco, Daryl
2392	BBS 990	1	Graduate Research	Boulting, Gabriella
1280	BBS 990	1	Graduate Research	Brehm, Michael
1381	BBS 990	1	Graduate Research	Brewster, Robert
2393	BBS 990	1	Graduate Research	Brodsky, Michael
1249	BBS 990	1	Graduate Research	Brown, Robert
1456	BBS 990	1	Graduate Research	BUCCI, Vanni
1176	BBS 990	1	Graduate Research	Budnik, Vivian
1403	BBS 990	1	Graduate Research	BYRNE, Alexandra Catherine
2033	BBS 990	1	Graduate Research	Caffrey, Daniel
1177	BBS 990	1	Graduate Research	Cantor, Sharon

Class Nbr	Course	Session	Description	Faculty
2205	BBS 990	1	Graduate Research	CARICCHIO, Roberto
2688	BBS 990	1	Graduate Research	Carmona, Lina
1178	BBS 990	1	Graduate Research	Castilla, Lucio
1382	BBS 990	1	Graduate Research	Cavacini, Lisa
1281	BBS 990	1	Graduate Research	Ceol, Craig
1475	BBS 990	1	Graduate Research	CHAN, Yingleong
2394	BBS 990	1	Graduate Research	Clayton, Kiera
2364	BBS 990	1	Graduate Research	Cochran, David
1485	BBS 990	1	Graduate Research	COLUBRI, Andres
2034	BBS 990	1	Graduate Research	Conte, Darryl
1179	BBS 990	1	Graduate Research	Corvera, Silvia
2395	BBS 990	1	Graduate Research	Craig, Roger
1180	BBS 990	1	Graduate Research	CZECH, Michael Paul
2689	BBS 990	1	Graduate Research	DAMBROSIO, Eleonora
1181	BBS 990	1	Graduate Research	Davis, Roger
1182	BBS 990	1	Graduate Research	Dekker, Job
2035	BBS 990	1	Graduate Research	Dershwitz, Mark
2375	BBS 990	1	Graduate Research	Dominov, Janice
1420	BBS 990	1	Graduate Research	Donahue, John
2036	BBS 990	1	Graduate Research	Dunn, Raymond
2037	BBS 990	1	Graduate Research	Dutton, Richard
2245	BBS 990	1	Graduate Research	Edmiston, Elliot
2396	BBS 990	1	Graduate Research	Ellison, Richard
1480	BBS 990	1	Graduate Research	Emerson, Charles
1183	BBS 990	1	Graduate Research	EMERY, Patrick
2397	BBS 990	1	Graduate Research	FANG, Wenwen
1291	BBS 990	1	Graduate Research	Fazzio, Thomas
1184	BBS 990	1	Graduate Research	Fitzgerald, Katherine
1433	BBS 990	1	Graduate Research	FITZGERALD, Thomas
1468	BBS 990	1	Graduate Research	Flavahan, William

Class Nbr	Course	Session	Description	Faculty
2038	BBS 990	1	Graduate Research	FLORESKIM, Josue
1185	BBS 990	1	Graduate Research	Flotte, Terence
1186	BBS 990	1	Graduate Research	Francis, Michael
2516	BBS 990	1	Graduate Research	FRASCOLI, Michela
2398	BBS 990	1	Graduate Research	Frazier, Jean
2260	BBS 990	1	Graduate Research	Fu, Accalia
2696	BBS 990	1	Graduate Research	FU, Tianmin
1295	BBS 990	1	Graduate Research	Futai, Kensuke
2206	BBS 990	1	Graduate Research	GALLUCCI, Stefania
2697	BBS 990	1	Graduate Research	GALVANPENA, Silvia
1282	BBS 990	1	Graduate Research	Gao, Fen-Biao
1187	BBS 990	1	Graduate Research	Gao, Guangping
1344	BBS 990	1	Graduate Research	Garber, Manuel
2039	BBS 990	1	Graduate Research	Gazzinelli, Ricardo
2399	BBS 990	1	Graduate Research	Gerstein, Rachel
2586	BBS 990	1	Graduate Research	GESSLER, Dominic
2042	BBS 990	1	Graduate Research	Ginns, Edward
1188	BBS 990	1	Graduate Research	Golenbock, Douglas
2698	BBS 990	1	Graduate Research	GORDAN, Raluca
1189	BBS 990	1	Graduate Research	Gottlinger, Heinrich
2043	BBS 990	1	Graduate Research	Gounis, Matthew
1435	BBS 990	1	Graduate Research	GRAYEDWARDS, Heather Leigh
2044	BBS 990	1	Graduate Research	Green, Sharone
1410	BBS 990	1	Graduate Research	GREER, Paul Lieberman
2699	BBS 990	1	Graduate Research	GREGORY, Richard
1190	BBS 990	1	Graduate Research	Greiner, Dale
1498	BBS 990	1	Graduate Research	GRIGORIEFF, Nikolaus
2544	BBS 990	1	Graduate Research	GRUNTMAN, Alisha
1343	BBS 990	1	Graduate Research	Grunwald, David
1261	BBS 990	1	Graduate Research	Guertin, David

Class Nbr	Course	Session	Description	Faculty
2045	BBS 990	1	Graduate Research	Hall-Anderson, Lisa
1294	BBS 990	1	Graduate Research	Han, Gang
2400	BBS 990	1	Graduate Research	HARAN, John
2401	BBS 990	1	Graduate Research	Harlan, David
1305	BBS 990	1	Graduate Research	Harris, John
1393	BBS 990	1	Graduate Research	Haynes, Cole
1191	BBS 990	1	Graduate Research	Hayward, Lawrence
2246	BBS 990	1	Graduate Research	Hemming, Matthew
2700	BBS 990	1	Graduate Research	Hemond, Christopher
2046	BBS 990	1	Graduate Research	Hendricks, Gregory
1910	BBS 990	1	Graduate Research	Henninger, Nils
2402	BBS 990	1	Graduate Research	Houghton, Jeanmarie
2153	BBS 990	1	Graduate Research	HUMPHRIES, Fiachra Emanuel
1192	BBS 990	1	Graduate Research	Huseby, Eric
1193	BBS 990	1	Graduate Research	Imbalzano, Anthony
2701	BBS 990	1	Graduate Research	Ionete, Carolina
2047	BBS 990	1	Graduate Research	Iorio, Ronald
1194	BBS 990	1	Graduate Research	Ip, Yicktung
1402	BBS 990	1	Graduate Research	IRAZOQUI, Javier Elbio
1195	BBS 990	1	Graduate Research	Jacobson, Allan
1427	BBS 990	1	Graduate Research	JOHNSON, Mark Damone
2702	BBS 990	1	Graduate Research	Kakouros, Nikolaos
1196	BBS 990	1	Graduate Research	Kang, Joonsoo
1368	BBS 990	1	Graduate Research	Karlsson, Elinor
1197	BBS 990	1	Graduate Research	Kaufman, Paul
2376	BBS 990	1	Graduate Research	Kay, Jonathan
1512	BBS 990	1	Graduate Research	Keeler-Klunk, Allison
1338	BBS 990	1	Graduate Research	Kelch, Brian
1198	BBS 990	1	Graduate Research	Kelliher, Michelle
1304	BBS 990	1	Graduate Research	Kennedy, David

Class Nbr	Course	Session	Description	Faculty
2703	BBS 990	1	Graduate Research	Kent, Sally
2460	BBS 990	1	Graduate Research	Khvorova, Anastasia
1262	BBS 990	1	Graduate Research	Kiefe, Catarina
1383	BBS 990	1	Graduate Research	Kim, Dohoon
1247	BBS 990	1	Graduate Research	Kim, Jason
2381	BBS 990	1	Graduate Research	KIM, Sohye
2048	BBS 990	1	Graduate Research	King, Michael
2049	BBS 990	1	Graduate Research	King, Oliver
2403	BBS 990	1	Graduate Research	KO, Eric Chi Ching
1199	BBS 990	1	Graduate Research	Kobertz, William
1200	BBS 990	1	Graduate Research	Kornfeld, Hardy
1310	BBS 990	1	Graduate Research	Korostelev, Andrei
1913	BBS 990	1	Graduate Research	KOUPENOVA, Milka
1201	BBS 990	1	Graduate Research	Kowalik, Timothy
2383	BBS 990	1	Graduate Research	Kurt Yilmaz, Nese
1202	BBS 990	1	Graduate Research	Kurt-Jones, Evelyn
2050	BBS 990	1	Graduate Research	Lambright, David
1283	BBS 990	1	Graduate Research	Landers, John
1203	BBS 990	1	Graduate Research	Lawrence, Jeanne
1204	BBS 990	1	Graduate Research	Lawson, Nathan
2247	BBS 990	1	Graduate Research	Lee, Darren
2461	BBS 990	1	Graduate Research	Lee, Michael
1205	BBS 990	1	Graduate Research	Levitz, Stuart
1206	BBS 990	1	Graduate Research	Lewis, Brian
1476	BBS 990	1	Graduate Research	LI, Li
1246	BBS 990	1	Graduate Research	Li, Shaoguang
1208	BBS 990	1	Graduate Research	Lien, Egil
2560	BBS 990	1	Graduate Research	Lilly, Craig
1477	BBS 990	1	Graduate Research	LIM, Teng-Ting
2280	BBS 990	1	Graduate Research	LIN, Honghuang

Class Nbr	Course	Session	Description	Faculty
2496	BBS 990	1	Graduate Research	LINDBERG, James Michael
2690	BBS 990	1	Graduate Research	LING, Qinglan
1441	BBS 990	1	Graduate Research	Lodato, Michael
2385	BBS 990	1	Graduate Research	Logan, Ryan
1209	BBS 990	1	Graduate Research	Lu, Shan
1331	BBS 990	1	Graduate Research	Luban, Jeremy
2059	BBS 990	1	Graduate Research	Lyle, Stephen
1330	BBS 990	1	Graduate Research	Maehr, Rene
2060	BBS 990	1	Graduate Research	MALDONADOCONTRERAS, Ana
2061	BBS 990	1	Graduate Research	Mandon, Elisabet
1267	BBS 990	1	Graduate Research	Mandrekar, Pranoti
1250	BBS 990	1	Graduate Research	Mao, Junhao
1332	BBS 990	1	Graduate Research	Martin, Gilles
1210	BBS 990	1	Graduate Research	Massi, Francesca
2062	BBS 990	1	Graduate Research	Matijasevic, Zdenka
1211	BBS 990	1	Graduate Research	Matthews, Charles
1212	BBS 990	1	Graduate Research	McCollum, Dannel
1908	BBS 990	1	Graduate Research	McCormick, Beth
1213	BBS 990	1	Graduate Research	Melikian, Haley
1214	BBS 990	1	Graduate Research	Mello, Craig
1215	BBS 990	1	Graduate Research	Mercurio, Arthur
2691	BBS 990	1	Graduate Research	MESSMERBLUST, Angela
1216	BBS 990	1	Graduate Research	Miller, Stephen
1389	BBS 990	1	Graduate Research	MITCHELL, Amir Zadok
2484	BBS 990	1	Graduate Research	MODARRES, Mo Hammad
2207	BBS 990	1	Graduate Research	MOORE, Jill
2456	BBS 990	1	Graduate Research	Moore, Melissa
1268	BBS 990	1	Graduate Research	Moormann, Ann
2063	BBS 990	1	Graduate Research	Mordes, John
2405	BBS 990	1	Graduate Research	Morrison, Trudy

Class Nbr	Course	Session	Description	Faculty
2064	BBS 990	1	Graduate Research	Moser, Richard
2208	BBS 990	1	Graduate Research	Mullen, Alan
1444	BBS 990	1	Graduate Research	Munro, James
1217	BBS 990	1	Graduate Research	Munson, Maryann
2065	BBS 990	1	Graduate Research	Murphy, Kenan
2066	BBS 990	1	Graduate Research	Nandadasa, Horadigala Gamage Sumeda
1218	BBS 990	1	Graduate Research	Newburger, Peter
2587	BBS 990	1	Graduate Research	Nguyen, Tammy
2067	BBS 990	1	Graduate Research	Nickerson, Jeffrey
1492	BBS 990	1	Graduate Research	Nundel, Kerstin
1457	BBS 990	1	Graduate Research	ORZALLI, Megan Horn
1253	BBS 990	1	Graduate Research	Ostroff, Gary
1415	BBS 990	1	Graduate Research	PAI, Athma Anjali
2545	BBS 990	1	Graduate Research	PATEL, Shyam Ajay
1219	BBS 990	1	Graduate Research	Pazour, Gregory
2101	BBS 990	1	Graduate Research	Pederson, Thoru
1220	BBS 990	1	Graduate Research	Peterson, Craig
2209	BBS 990	1	Graduate Research	PITARRESI, Jason Robert
1221	BBS 990	1	Graduate Research	Pryciak, Peter
2474	BBS 990	1	Graduate Research	PUIG, Stephanie
1356	BBS 990	1	Graduate Research	Pukkila-Worley, Read
1306	BBS 990	1	Graduate Research	Punzo, Claudio
1508	BBS 990	1	Graduate Research	Quinton, Lee
1222	BBS 990	1	Graduate Research	Ram, Sanjay
2406	BBS 990	1	Graduate Research	RAMIREZORTIZ, Zaida Gisela
1223	BBS 990	1	Graduate Research	Rando, Oliver
2158	BBS 990	1	Graduate Research	Rashighi Firoozabadi, Mehdi
1386	BBS 990	1	Graduate Research	REBOLDI, Andrea
2210	BBS 990	1	Graduate Research	REDDING, Sy
2102	BBS 990	1	Graduate Research	Reppert, Steven

Class Nbr	Course	Session	Description	Faculty
1905	BBS 990	1	Graduate Research	Rhind, Nicholas
2103	BBS 990	1	Graduate Research	Rice, Peter
1499	BBS 990	1	Graduate Research	Richmond, Jillian
1224	BBS 990	1	Graduate Research	Richter, Joel
2104	BBS 990	1	Graduate Research	Rittenhouse, Ann
2457	BBS 990	1	Graduate Research	Rivera Perez, Jaime
1225	BBS 990	1	Graduate Research	Rock, Kenneth
1407	BBS 990	1	Graduate Research	Rogaev, Evgeny
2386	BBS 990	1	Graduate Research	Rosmarin, Alan
1284	BBS 990	1	Graduate Research	Rothstein, Ann
2692	BBS 990	1	Graduate Research	Rotunno, Melissa
1226	BBS 990	1	Graduate Research	Royer, William
1227	BBS 990	1	Graduate Research	Ruiz De Luzuriaga, Katherine
1467	BBS 990	1	Graduate Research	RUSCETTI, Marcus
1228	BBS 990	1	Graduate Research	Ryder, Sean
2149	BBS 990	1	Graduate Research	SARANATHAN, Manojkumar
1229	BBS 990	1	Graduate Research	Sassetti, Christopher
1369	BBS 990	1	Graduate Research	Schafer, Dorothy
2517	BBS 990	1	Graduate Research	Schatzmann Peron, Jean
1906	BBS 990	1	Graduate Research	Schiffer, Celia
2107	BBS 990	1	Graduate Research	Schrader, Carol
1230	BBS 990	1	Graduate Research	Selin, Liisa
1260	BBS 990	1	Graduate Research	SENAESTEVES, Miguel
1421	BBS 990	1	Graduate Research	Shaffer, Scott
1458	BBS 990	1	Graduate Research	Shank, Elizabeth
1231	BBS 990	1	Graduate Research	Shaw, Leslie
1459	BBS 990	1	Graduate Research	SHEN, Kuang
1404	BBS 990	1	Graduate Research	Shim, Jae-Hyuck
2407	BBS 990	1	Graduate Research	SHOHET, Jason Matthew
1232	BBS 990	1	Graduate Research	Silverman, Neal

Class Nbr	Course	Session	Description	Faculty
2106	BBS 990	1	Graduate Research	Simin, Karl
2281	BBS 990	1	Graduate Research	SIRIANNI, Rachael
2105	BBS 990	1	Graduate Research	Sluss, Hayla
1233	BBS 990	1	Graduate Research	Socolovsky, Merav
1234	BBS 990	1	Graduate Research	Song, Jie
1515	BBS 990	1	Graduate Research	Soni, Apurv
1357	BBS 990	1	Graduate Research	Sontheimer, Erik
2408	BBS 990	1	Graduate Research	Spinelli, Jessica
1235	BBS 990	1	Graduate Research	Stern, Lawrence
1307	BBS 990	1	Graduate Research	Swain, Susan
1486	BBS 990	1	Graduate Research	Tai, Phillip
1236	BBS 990	1	Graduate Research	Tapper, Andrew
1237	BBS 990	1	Graduate Research	Theurkauf, William
1358	BBS 990	1	Graduate Research	Thompson, Paul
1438	BBS 990	1	Graduate Research	Thomson, Travis
2483	BBS 990	1	Graduate Research	THYME, Summer
1238	BBS 990	1	Graduate Research	Tissenbaum, Heidi
2409	BBS 990	1	Graduate Research	Torres, Eduardo
2165	BBS 990	1	Graduate Research	Tran, Khanh-Van
1312	BBS 990	1	Graduate Research	Trivedi, Chinmay
2108	BBS 990	1	Graduate Research	Trombly, Melanie
1489	BBS 990	1	Graduate Research	UTHAMAN, Gowthaman
2695	BBS 990	1	Graduate Research	VANLEEUWEN, Jolanda Susanne
2693	BBS 990	1	Graduate Research	Varanasi, Siva
1907	BBS 990	1	Graduate Research	Walhout, Albertha
1329	BBS 990	1	Graduate Research	Walker, Amy
2110	BBS 990	1	Graduate Research	Walz, Jens
2410	BBS 990	1	Graduate Research	Wang, Dan
1285	BBS 990	1	Graduate Research	Wang, Jennifer
2518	BBS 990	1	Graduate Research	WANG, Lingfei

Class Nbr	Course	Session	Description	Faculty
2111	BBS 990	1	Graduate Research	Wang, Yang
2112	BBS 990	1	Graduate Research	WANG, Yong-Xu
2248	BBS 990	1	Graduate Research	Watson, Emma
1390	BBS 990	1	Graduate Research	Watts, Jonathan
1239	BBS 990	1	Graduate Research	Weaver, David
1240	BBS 990	1	Graduate Research	Weng, Zhiping
2546	BBS 990	1	Graduate Research	Whitley, Sarah
2492	BBS 990	1	Graduate Research	Winder, Danny
2113	BBS 990	1	Graduate Research	Witman, George
2116	BBS 990	1	Graduate Research	Woda, Bruce
1241	BBS 990	1	Graduate Research	Wolfe, Scot
2694	BBS 990	1	Graduate Research	WU, Meng-Ju
1328	BBS 990	1	Graduate Research	Xiang, Yang
1242	BBS 990	1	Graduate Research	Xu, Zuoshang
1370	BBS 990	1	Graduate Research	Xue, Wen
2387	BBS 990	1	Graduate Research	YANG, Hongwei
1509	BBS 990	1	Graduate Research	Yemini, Eviatar
2388	BBS 990	1	Graduate Research	Yilmaz, Lutfu
1500	BBS 990	1	Graduate Research	YOUK, Hyun
2621	BBS 990	1	Graduate Research	YU, Qing
1243	BBS 990	1	Graduate Research	Zamore, Phillip
2115	BBS 990	1	Graduate Research	Zapp, Maria
1244	BBS 990	1	Graduate Research	Zhang, Hong
2114	BBS 990	1	Graduate Research	ZHANG, Jin
2265	BBS 990	1	Graduate Research	ZHONG, Guocai
1503	BBS 990	1	Graduate Research	ZHOU, Chan
2389	BBS 990	1	Graduate Research	Zhu, Lihua
1245	BBS 990	1	Graduate Research	ZHUGE, Ronghua
2411	BBS 990	1	Graduate Research	Zitzewitz, Jill
2564	GBS 601	1	Resp Conduct of Research Pt 1	Silverman, Neal

Class Nbr	Course	Session	Description	Faculty
2563	GBS 602	1	Resp Conduct of Research Pt 2	Silverman, Neal
## Population Health Sciences Class Numbers

Class Nbr	Course	Description	Faculty	
2464	CTS 603B	Stat.Meth.Survival&Long.DatAna	BAEK, Jong Gyu	
1641	CTS 611	Scientific Writing	GOLDBERG, Robert Joel	
2653	CTS 701	Systematic Review	Driban, Jeffrey	
2654	CTS 712	Advanced Topics in Biostatisti	BAEK, Jong Gyu	
2647	CTS 725	Intro. US HIthcare Sys:Policy.	ALCUSKY, Matthew James	
2648	CTS 727	Use Exist.Pop.Based PHIth Data	Jesdale, William	
2655	CTS 734	Place and Health	Jesdale, William	
2751	CTS 799-1	Independent Study	Lapane, Kate	
1643	CTS 865	TRAC MEETING	Lapane, Kate	
2377	CTS 870	Pre-Thesis Research	Adler, Ronald	
1563	CTS 870	Pre-Thesis Research	Aidlen, Jeremy	
1559	CTS 870	Pre-Thesis Research	Alavi, Karim	
1582	CTS 870	Pre-Thesis Research	ALCUSKY, Matthew James	
1566	CTS 870	Pre-Thesis Research	Allison, Jeroan	
2378	CTS 870	Pre-Thesis Research	AMANTE, Daniel	
2217	CTS 870	Pre-Thesis Research	Anderson, Melissa	
2379	CTS 870	Pre-Thesis Research	Ash, Arlene	
1960	CTS 870	Pre-Thesis Research	Ayers, David	
1627	CTS 870	Pre-Thesis Research	BAEK, Jong Gyu	
2003	CTS 870	Pre-Thesis Research	Barton, Bruce	
2004	CTS 870	Pre-Thesis Research	Bird, Steven	
2005	CTS 870	Pre-Thesis Research	Blake-Johnson, Diane	
2180	CTS 870	Pre-Thesis Research	Boudreaux, Edwin	
1570	CTS 870	Pre-Thesis Research	Byatt, Nancy	
2497	CTS 870	Pre-Thesis Research	Carreiro, Stephanie	
2354	CTS 870	Pre-Thesis Research	CASTANEDAAVILA, Maira	
2554	CTS 870	Pre-Thesis Research	Clark, Robin	
2267	CTS 870	Pre-Thesis Research	Clements, Karen	
2006	CTS 870	Pre-Thesis Research	Crawford, Sybil	
1602	CTS 870	Pre-Thesis Research	Curtin, Carol	

Class Nbr	Course	Description	Faculty	
2270	CTS 870	Pre-Thesis Research	Cutrona, Sarah	
2008	CTS 870	Pre-Thesis Research	Darling, Chad	
1615	CTS 870	Pre-Thesis Research	Davis, Maryann	
2547	CTS 870	Pre-Thesis Research	Dosa, David	
2374	CTS 870	Pre-Thesis Research	Driban, Jeffrey	
2363	CTS 870	Pre-Thesis Research	Dube, Catherine	
1575	CTS 870	Pre-Thesis Research	Epstein, Mara	
2355	CTS 870	Pre-Thesis Research	Faro, Jamie	
1600	CTS 870	Pre-Thesis Research	Fisher, Kimberly	
1616	CTS 870	Pre-Thesis Research	FORRESTER, Sarah Nicole	
2366	CTS 870	Pre-Thesis Research	Frazier, Jean Friedmann, Peter	
1576	CTS 870 Pre-Thesis Research	Pre-Thesis Research		
2704	CTS 870	Pre-Thesis Research	GALVANPENA, Silvia	
2622 CTS 870		Pre-Thesis Research	GARDINER, Paula Marie	
1617 CTS 870		Pre-Thesis Research	GARG, Arvin	
2300	CTS 870	Pre-Thesis Research	Gerber, Ben	
2011	CTS 870	Pre-Thesis Research	Gibson, Laura	
1553	CTS 870 Pre-Thesis Research		GOLDBERG, Robert Joel	
2623	CTS 870	Pre-Thesis Research	Goulding, Melissa	
2012	CTS 870	Pre-Thesis Research	Green, Sharone	
2013	CTS 870	Pre-Thesis Research	GURWITZ, Jerry Howard	
2302	CTS 870	Pre-Thesis Research	Hafer, Nathaniel	
2380	CTS 870	Pre-Thesis Research	Harlan, David	
2367	CTS 870	Pre-Thesis Research	Hoaglin, David	
2368	CTS 870	Pre-Thesis Research	Jesdale, William	
2356	CTS 870	Pre-Thesis Research	Kay, Jonathan	
1552	CTS 870	Pre-Thesis Research	Kiefe, Catarina	
2357	CTS 870	Pre-Thesis Research	KIM, Sohye	
2358	CTS 870	Pre-Thesis Research	KROLLDESROSIERS, Aimee	
2359 CTS 870		Pre-Thesis Research	Kumaraswami, Tara	

Class Nbr	Nbr Course Description		Faculty	
2369	CTS 870 Pre-Thesis Research		LAFEMINA, Jennifer	
1554	CTS 870	Pre-Thesis Research	Lapane, Kate	
1618	CTS 870	Pre-Thesis Research La	Larkin, Celine	
2480	CTS 870	Pre-Thesis Research	Lee-Bartlett, Jung	
2360	CTS 870	Pre-Thesis Research	Leftwich, Heidi	
2598	CTS 870	Pre-Thesis Research	Lemon, Stephenie	
2282	CTS 870	Pre-Thesis Research	LIN, Honghuang	
2624	CTS 870	Pre-Thesis Research	Lindenauer, Peter	
2361	CTS 870	Pre-Thesis Research	LIU, Feifan	
1586	CTS 870	Pre-Thesis Research	LIU, Shao-Hsien	
2370	CTS 870	Pre-Thesis Research	Madison, John	
2371	CTS 870	Pre-Thesis Research	Madoff, Lawrence	
1567	CTS 870	Pre-Thesis Research	Mattocks, Kristin	
2169 CTS 870		Pre-Thesis Research	Mazor, Kathleen	
2705	CTS 870	Pre-Thesis Research	MCALINDON, Timothy Edward	
1555	CTS 870	Pre-Thesis Research	McManus, David	
2382	CTS 870	Pre-Thesis Research	Mick, Eric	
1551	CTS 870	Pre-Thesis Research	Moore Simas, Tiffany	
2555	CTS 870	Pre-Thesis Research	Munro, James	
2520	CTS 870	Pre-Thesis Research	NGUYEN, Hoa	
1589	CTS 870	Pre-Thesis Research	Nunes, Anthony	
2365	CTS 870	Pre-Thesis Research	PBERT, Lori	
1558	CTS 870	Pre-Thesis Research	Person, Sharina	
2706	CTS 870	Pre-Thesis Research	Rade, Jeffrey	
1592	CTS 870	Pre-Thesis Research	RHEIN, Lawrence	
2014	CTS 870	Pre-Thesis Research	Rice, Peter	
1560	CTS 870	Pre-Thesis Research	Rosal, Milagros	
1601	CTS 870	Pre-Thesis Research	Rosen, Max	
2015	CTS 870	Pre-Thesis Research	Rothschild, Anthony	
2588 CTS 870		Pre-Thesis Research	Ryan, Grace	

Class Nbr	ss Nbr Course Description		Faculty	
1579	CTS 870 Pre-Thesis Research		Sadasivam, Rajani	
2362	CTS 870	Pre-Thesis Research	SEDDON, Johanna Margaret	
2373	CTS 870	Pre-Thesis Research	Smelson, David	
1637	CTS 870	Pre-Thesis Research	Soni, Apurv	
1631	CTS 870	Pre-Thesis Research	Stevens, Elise	
1603	CTS 870	Pre-Thesis Research	Tisminetzky, Mayra	
1574	CTS 870	Pre-Thesis Research	Tjia, Jennifer	
1612	CTS 870	Pre-Thesis Research	Trivedi, Michelle	
2519	CTS 870	Pre-Thesis Research	Walkey, Allan	
2556	CTS 870	Pre-Thesis Research	WANG, Bo	
2016	CTS 870	Pre-Thesis Research	Weinreb, Linda	
2166	CTS 870	Pre-Thesis Research	YANG, Chengwu	
2498	CTS 870	Pre-Thesis Research	YUAN, Yiyang	
1632 CTS 870		Pre-Thesis Research	Zai, Adrian	
1595	CTS 870	Pre-Thesis Research	ZHOU, Chan	
2413	CTS 900	Thesis Research	Adler, Ronald	
1564	CTS 900	Thesis Research	Aidlen, Jeremy	
1535	CTS 900	Thesis Research	Alavi, Karim	
1583	CTS 900	Thesis Research	ALCUSKY, Matthew James	
1518	CTS 900	Thesis Research	Allison, Jeroan	
2384	CTS 900	Thesis Research	AMANTE, Daniel	
2218	CTS 900	Thesis Research	Anderson, Melissa	
1522	CTS 900	Thesis Research	Ash, Arlene	
2100	CTS 900	Thesis Research	Ayers, David	
1628	CTS 900	Thesis Research	BAEK, Jong Gyu	
2127	CTS 900	Thesis Research	Barton, Bruce	
2128	CTS 900	Thesis Research	Bird, Steven	
2129	CTS 900	Thesis Research	Blake-Johnson, Diane Boudreaux, Edwin	
2433	CTS 900	Thesis Research		
1571 CTS 900		Thesis Research	Byatt, Nancy	

Class Nbr	Course	Description	Faculty	
2499	CTS 900 Thesis Research Carreiro, Stephanie		Carreiro, Stephanie	
2414	4 CTS 900	Thesis Research	CASTANEDAAVILA, Maira	
1517	CTS 900	Thesis Research	Clark, Robin	
2268	CTS 900	Thesis Research	Clements, Karen	
2130	CTS 900	Thesis Research	Crawford, Sybil	
1606	CTS 900	Thesis Research	Curtin, Carol	
2271	CTS 900	Thesis Research	Cutrona, Sarah	
2131	CTS 900	Thesis Research	Darling, Chad	
1619	CTS 900	Thesis Research	Davis, Maryann	
2548	CTS 900	Thesis Research	Dosa, David	
2430	CTS 900	Thesis Research	Driban, Jeffrey	
2422	CTS 900	Thesis Research	Dube, Catherine	
1536	CTS 900	Thesis Research	Epstein, Mara	
2415 CTS 900		Thesis Research	Faro, Jamie	
1604	CTS 900	Thesis Research	Fisher, Kimberly	
1620	CTS 900	Thesis Research	FORRESTER, Sarah Nicole	
2424	CTS 900	Thesis Research	Frazier, Jean	
1577	577 CTS 900 Thesis Research		Friedmann, Peter	
2707	CTS 900	Thesis Research	GALVANPENA, Silvia	
2625	CTS 900	Thesis Research	GARDINER, Paula Marie	
1621	CTS 900	Thesis Research	GARG, Arvin	
2412	CTS 900	Thesis Research	Gerber, Ben	
2132	CTS 900	Thesis Research	Gibson, Laura	
1519	CTS 900	Thesis Research	GOLDBERG, Robert Joel	
2626	CTS 900	Thesis Research	Goulding, Melissa	
2133	CTS 900	Thesis Research	Green, Sharone	
2134	CTS 900	Thesis Research	GURWITZ, Jerry Howard	
2416	CTS 900	Thesis Research	Hafer, Nathaniel	
1547	CTS 900	Thesis Research	Harlan, David	
2425 CTS 900		Thesis Research	Hoaglin, David	

Class Nbr	Course	Description Faculty		
1630	CTS 900 Thesis Research Jesdale, William		Jesdale, William	
2432	CTS 900	Thesis Research	Kay, Jonathan	
1550	CTS 900	Thesis Research	Kiefe, Catarina	
2417	CTS 900	Thesis Research	KIM, Sohye	
2431	CTS 900	Thesis Research	KROLLDESROSIERS, Aimee	
2418	CTS 900	Thesis Research	Kumaraswami, Tara	
1573	CTS 900	Thesis Research	LAFEMINA, Jennifer	
1523	CTS 900	Thesis Research	Lapane, Kate	
1622	CTS 900	Thesis Research	Larkin, Celine	
2481	CTS 900	Thesis Research	Lee-Bartlett, Jung	
2419	CTS 900 Thesis Research	Leftwich, Heidi		
1520	CTS 900	Thesis Research	Lemon, Stephenie	
2283	CTS 900	Thesis Research	LIN, Honghuang	
2627 CTS 900		Thesis Research	Lindenauer, Peter	
2420	CTS 900	Thesis Research	LIU, Feifan	
1587	CTS 900	Thesis Research	LIU, Shao-Hsien	
2426	CTS 900	Thesis Research	Madison, John	
2427	CTS 900 Thesis Research		Madoff, Lawrence	
1540	CTS 900	Thesis Research	Mattocks, Kristin	
1585	CTS 900	Thesis Research	Mazor, Kathleen	
2708	CTS 900	Thesis Research	MCALINDON, Timothy Edward	
1556	CTS 900	Thesis Research	McManus, David	
1524	CTS 900	Thesis Research	Mick, Eric	
2135	CTS 900	Thesis Research	Moore Simas, Tiffany	
1598	CTS 900	Thesis Research	Munro, James	
2522	CTS 900	Thesis Research	NGUYEN, Hoa	
1590	CTS 900	Thesis Research	Nunes, Anthony	
2423	CTS 900	Thesis Research	PBERT, Lori	
1521	CTS 900	Thesis Research	Person, Sharina	
2709 CTS 900		Thesis Research	Rade, Jeffrey	

Class Nbr	Course Description		Faculty	
1593	CTS 900	Thesis Research	RHEIN, Lawrence	
2136	CTS 900	Thesis Research	Rice, Peter	
1542	CTS 900	Thesis Research	Rosal, Milagros	
1605	CTS 900	Thesis Research	Rosen, Max	
2137	CTS 900	Thesis Research	Rothschild, Anthony	
2589	CTS 900	Thesis Research	Ryan, Grace	
1580	CTS 900	Thesis Research	Sadasivam, Rajani	
2421	CTS 900	Thesis Research	SEDDON, Johanna Margaret	
2429	CTS 900	Thesis Research	Smelson, David	
1638	CTS 900	Thesis Research	Soni, Apurv	
1633	CTS 900	Thesis Research	Stevens, Elise	
1607	CTS 900	Thesis Research	Tisminetzky, Mayra	
2434	CTS 900	Thesis Research	Tjia, Jennifer	
1613	CTS 900	Thesis Research	Trivedi, Michelle	
2521	CTS 900	Thesis Research	Walkey, Allan	
2557	CTS 900	Thesis Research	WANG, Bo	
2138	CTS 900	Thesis Research	Weinreb, Linda	
2167	CTS 900	Thesis Research	YANG, Chengwu	
2500	CTS 900	Thesis Research	YUAN, Yiyang	
1634	CTS 900	Thesis Research	Zai, Adrian	
1596	CTS 900	Thesis Research	ZHOU, Chan	
2452	CTS 990	Graduate Research	Adler, Ronald	
1565	CTS 990	Graduate Research	Aidlen, Jeremy	
1537	CTS 990	Graduate Research	Alavi, Karim	
1584	CTS 990	Graduate Research	ALCUSKY, Matthew James	
1528	CTS 990	Graduate Research	Allison, Jeroan	
2435	CTS 990	Graduate Research	AMANTE, Daniel	
2219	CTS 990	Graduate Research	Anderson, Melissa	
1516	CTS 990	Graduate Research	Ash, Arlene	
1629 CTS 990		Graduate Research	BAEK, Jong Gyu	

Class Nbr	Course	Description	Faculty	
2448	CTS 990 Graduate Research		Barton, Bruce	
2449	CTS 990	Graduate Research	Bird, Steven	
2117	CTS 990	Graduate Research	Blake-Johnson, Diane	
2450	CTS 990	Graduate Research	Boudreaux, Edwin	
1572	CTS 990	Graduate Research	Byatt, Nancy	
2501	CTS 990	Graduate Research	Carreiro, Stephanie	
2436	CTS 990	Graduate Research	CASTANEDAAVILA, Maira	
1525	CTS 990	Graduate Research	Clark, Robin	
2269	CTS 990	Graduate Research	Clements, Karen	
2118	CTS 990	Graduate Research	Crawford, Sybil	
1610	CTS 990	Graduate Research	Curtin, Carol	
2272	CTS 990	Graduate Research	Cutrona, Sarah	
2119	CTS 990	Graduate Research	Darling, Chad	
1623 CTS 990		Graduate Research	Davis, Maryann	
2713	CTS 990	Graduate Research	Dosa, David	
2446	CTS 990	Graduate Research	Driban, Jeffrey	
1545	CTS 990	Graduate Research	Dube, Catherine	
1538	CTS 990	Graduate Research	Epstein, Mara	
2437	CTS 990	Graduate Research	Faro, Jamie	
1608	CTS 990	Graduate Research	Fisher, Kimberly	
1624	CTS 990	Graduate Research	FORRESTER, Sarah Nicole	
1531	CTS 990	Graduate Research	Frazier, Jean	
1578	CTS 990	Graduate Research	Friedmann, Peter	
2710	CTS 990	Graduate Research	GALVANPENA, Silvia	
2628	CTS 990	Graduate Research	GARDINER, Paula Marie	
1625	CTS 990	Graduate Research	GARG, Arvin	
2438	CTS 990	Graduate Research	Gerber, Ben	
2120	CTS 990	Graduate Research	Gibson, Laura	
1529	CTS 990	Graduate Research	GOLDBERG, Robert Joel	
2629 CTS 990		Graduate Research	Goulding, Melissa	

Class Nbr	Course	Description	Faculty	
2121	CTS 990 Graduate Research Green, Sh		Green, Sharone	
2122	CTS 990	Graduate Research	GURWITZ, Jerry Howard	
2439	CTS 990	Graduate Research	Hafer, Nathaniel	
1548	CTS 990	Graduate Research	Harlan, David	
1546	CTS 990	Graduate Research	Hoaglin, David	
2177	CTS 990	Graduate Research	Jesdale, William	
2440	CTS 990	Graduate Research	Kay, Jonathan	
1549	CTS 990	Graduate Research	Kiefe, Catarina	
2441	CTS 990	Graduate Research	KIM, Sohye	
2442	CTS 990	Graduate Research	KROLLDESROSIERS, Aimee	
2443	CTS 990	Graduate Research	Kumaraswami, Tara	
1544	CTS 990	Graduate Research	LAFEMINA, Jennifer	
1533	CTS 990	Graduate Research	Lapane, Kate	
1626	CTS 990	Graduate Research	Larkin, Celine	
2482	CTS 990	Graduate Research	Lee-Bartlett, Jung	
2444	CTS 990	Graduate Research	Leftwich, Heidi	
1530	CTS 990	Graduate Research	Lemon, Stephenie	
2284	CTS 990	Graduate Research	LIN, Honghuang	
2630	CTS 990	Graduate Research	Lindenauer, Peter	
2445	CTS 990	Graduate Research	LIU, Feifan	
1588	CTS 990	Graduate Research	LIU, Shao-Hsien	
1539	CTS 990	Graduate Research	Madison, John	
1526	CTS 990	Graduate Research	Madoff, Lawrence	
1541	CTS 990	Graduate Research	Mattocks, Kristin	
1568	CTS 990	Graduate Research	Mazor, Kathleen	
2711	CTS 990	Graduate Research	MCALINDON, Timothy Edward	
1557	CTS 990	Graduate Research	McManus, David	
1534	CTS 990	Graduate Research	Mick, Eric	
2123	CTS 990	Graduate Research	Moore Simas, Tiffany	
1599 CTS 990		Graduate Research	Munro, James	

Class Nbr	br Course Description Faculty		Faculty	
2524	4 CTS 990 Graduate Research		NGUYEN, Hoa	
1591	CTS 990	Graduate Research	Nunes, Anthony	
1527	CTS 990	Graduate Research	PBERT, Lori	
1532	CTS 990	Graduate Research	Person, Sharina	
2712	CTS 990	Graduate Research	Rade, Jeffrey	
1594	CTS 990	Graduate Research	RHEIN, Lawrence	
2124	CTS 990	Graduate Research	Rice, Peter	
1543	CTS 990	Graduate Research	Rosal, Milagros	
1609	CTS 990	Graduate Research	Rosen, Max	
2125	CTS 990	Graduate Research	Rothschild, Anthony	
2590	CTS 990	Graduate Research	Ryan, Grace	
1581 CTS 990		Graduate Research	Sadasivam, Rajani	
2447	CTS 990	Graduate Research	SEDDON, Johanna Margaret	
1562	CTS 990	Graduate Research	Smelson, David	
1639	CTS 990	CTS 990 Graduate Research	Soni, Apurv	
1635	CTS 990	Graduate Research	Stevens, Elise	
1611	CTS 990	Graduate Research	Tisminetzky, Mayra	
2451	CTS 990	Graduate Research	Tjia, Jennifer	
1614	CTS 990	Graduate Research	Trivedi, Michelle	
2523	CTS 990	Graduate Research	Walkey, Allan	
2558	CTS 990	Graduate Research	WANG, Bo	
2126	CTS 990	Graduate Research	Weinreb, Linda	
2168	CTS 990	Graduate Research	YANG, Chengwu	
2502	CTS 990	Graduate Research	YUAN, Yiyang	
1636	CTS 990	Graduate Research	Zai, Adrian	
1597 CTS 990		Graduate Research	ZHOU, Chan	

## MD/PhD Class Numbers

Class Nbr	Course	Session	Description	Faculty
2211	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Abdennur, Nezar
1707	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Ash, Arlene
2289	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Atukorale, Prabhani
1689	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Baehrecke, Eric
1708	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Behar, Samuel
1669	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Bosco, Daryl
1683	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Brehm, Michael
1716	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	BYRNE, Alexandra Catherine
1701	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Caffrey, Daniel
2212	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	CARICCHIO, Roberto
2714	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Carmona, Lina
1672	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Ceol, Craig
2641	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Corvera, Silvia
2273	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Cutrona, Sarah
2715	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	DAMBROSIO, Eleonora
1695	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Donahue, John
1671	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Epstein, Mara
1719	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	FANG, Wenwen
1681	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Fitzgerald, Katherine
1715	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Flavahan, William
2256	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	FORRESTER, Sarah Nicole
1692	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Francis, Michael
1711	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Friedmann, Peter
2261	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Fu, Accalia
2716	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	FU, Tianmin
2213	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	GALLUCCI, Stefania
2717	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	GALVANPENA, Silvia
1675	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	GOLDBERG, Robert Joel
1712	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	GREER, Paul Lieberman
1668	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Guertin, David

Class Nbr	Course	Session	Description	Faculty
1720	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	HARAN, John
1661	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Harris, John
1705	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Haynes, Cole
1722	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Hayward, Lawrence
2718	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Hemond, Christopher
2154	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	HUMPHRIES, Fiachra Emanuel
2719	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Ionete, Carolina
1696	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	IRAZOQUI, Javier Elbio
2253	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	JOHNSON, Mark Damone
2720	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Kakouros, Nikolaos
1674	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Kay, Jonathan
1699	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Kelliher, Michelle
1687	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Khvorova, Anastasia
2141	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Kiefe, Catarina
1714	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	KOUPENOVA, Milka
1664	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Lawrence, Jeanne
1673	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Lee, Michael
2252	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Lemon, Stephenie
1662	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Levitz, Stuart
2639	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Logan, Ryan
2640	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	MALDONADOCONTRERAS, Ana
1725	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Massi, Francesca
1718	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Mattocks, Kristin
1698	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	McCormick, Beth
1690	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	McManus, David
1700	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Melikian, Haley
2176	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Mercurio, Arthur
2254	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	MITCHELL, Amir Zadok
2175	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Moore, Melissa
2214	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Mullen, Alan

Class Nbr	Course	Session	Description	Faculty
1721	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	ORZALLI, Megan Horn
1704	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Pazour, Gregory
1688	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Peterson, Craig
2215	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	PITARRESI, Jason Robert
2473	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	PUIG, Stephanie
1677	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Pukkila-Worley, Read
2721	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Rade, Jeffrey
1710	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Rando, Oliver
2159	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Rashighi Firoozabadi, Mehdi
2216	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	REDDING, Sy
1693	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Rhind, Nicholas
2255	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Richmond, Jillian
1706	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Richter, Joel
1713	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	RUSCETTI, Marcus
2160	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	SARANATHAN, Manojkumar
1665	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Sassetti, Christopher
2525	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Schaal, Shlomit
1682	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Schafer, Dorothy
1663	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Schiffer, Celia
1667	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	SENAESTEVES, Miguel
1660	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Shaw, Leslie
1702	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	SHOHET, Jason Matthew
1724	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Soni, Apurv
1678	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Sontheimer, Erik
1694	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Tapper, Andrew
1679	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Thompson, Paul
1717	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Thomson, Travis
1670	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Tjia, Jennifer
2161	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Tran, Khanh-Van
1666	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Trivedi, Chinmay

Class Nbr	Course	Session	Description	Faculty
2723	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	VANLEEUWEN, Jolanda Susanne
1659	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Walhout, Albertha
1676	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Walz, Jens
1703	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	WANG, Bo
1723	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Wang, Yang
1697	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Watts, Jonathan
1691	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Weng, Zhiping
2488	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Winder, Danny
2722	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	WU, Meng-Ju
1680	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	Xue, Wen
2266	MDP 740B	1	Dev. Solutions Res.Prob.B Yr2	ZHONG, Guocai
1658	MDP 740C	1	Dev. Solutions Res.Prob.C Yr3	Kay, Jonathan
1684	MDP 741	1	Intro. to Translational Med	Kay, Jonathan
1685	MDP 742	1	MD/PhD HIPAA & OSHA Cert.	Kay, Jonathan
1686	MDP 800	1	MD/PhD Phys. Scientist Forum	Kay, Jonathan
2139	MDP 990	1	MD/PhD Grad.Res.Stu Post-Disse	Kay, Jonathan