GRAD 202  Racism in Science  (3 Units)  Fall  
Instructor(s): Aimee L. Medeiros  
Prerequisite(s): None  

Activities: Lecture, Web work, Discussion  

This introductory course provides the historical background of systemic racism in scientific research. It explores the relationship between notions of race and science and how scientific research has been informed by and perpetuates anti-Black racism. This course also examines the impact of bias and a lack of diversity in science and ways in which to address these deficiencies. Students will learn the principles of social justice-oriented scientific research and its potential.

School: Graduate Division  
Department: Graduate Studies  
May the student choose the instructor for this course? No  
Does enrollment in this course require instructor approval? No  
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
Graduate Division course: Yes  
Is this a web-based online course? Yes  
Is this an Interprofessional Education (IPE) course? No  
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes  
Repeat course for credit? No

GRAD 210  Diversity, Equity, and Inclusion Academic Leadership  (4 Units)  Winter  
Instructor(s): D’ANNE S Duncan  
Prerequisite(s): None  

Restrictions: Instructor approval required.  
Activities: Seminar, Project, Web work, Workshop  

The DEI Academic Leadership course will offer training in diversity, equity, and inclusion (DEI) and leadership to prepare graduate students to incorporate DEI values in scientific leadership roles. Through exposure to terminology, history, theories, self-reflection, and critical discussion, this course aims to develop and apply foundational principles to become a DEI leader in academic institutions and scientific enterprises. Students must submit an application prior to course enrollment.

School: Graduate Division  
Department: Graduate Studies  
May the student choose the instructor for this course? No  
Does enrollment in this course require instructor approval? Yes  
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
Graduate Division course: Yes  
Is this a web-based online course? No  
Is this an Interprofessional Education (IPE) course? No  
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes  
Repeat course for credit? No

GRAD 213  Motivating INformed Decisions (MIND) Catalytic Course  (2 Units)  Fall  
Instructor(s): Liz Silva  
Prerequisite(s): None  

Restrictions: Only graduate students who have been accepted into the MIND Program are allowed to register for this course.  
Activities: Lecture  

This MIND Catalytic Course teaches skills in career exploration and professional development, by providing students a conceptual framework and practical tools. The course is career-neutral; it is geared for students who are starting or still considering their career options. The course encourages students to explore and aggressively pursue their career(s) of choice, including those within and beyond academia.

School: Graduate Division  
Department: Graduate Studies  
May the student choose the instructor for this course? No  
Does enrollment in this course require instructor approval? No  
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
Graduate Division course: Yes  
Is this a web-based online course? No  
Is this an Interprofessional Education (IPE) course? No  
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes  
Repeat course for credit? No

GRAD 214  Responsible Conduct of Research for Basic Scientists  (1.5 Units)  Spring  
Instructor(s): Liz Silva  
Prerequisite(s): None.  

Restrictions: None.  
Activities: Lecture, Web work, Discussion  

This course will cover topics related to the responsible conduct of research such as conflicts of interest, responsible authorship, policies regarding the use of human and animal subjects, handling misconduct, proper data management, research funding rules and procedures. Students will review and present case studies for class and online discussion, and submit written reports.

School: Graduate Division  
Department: Graduate Studies  
May the student choose the instructor for this course? No  
Does enrollment in this course require instructor approval? No  
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)  
Graduate Division course: Yes  
Is this a web-based online course? No  
Is this an Interprofessional Education (IPE) course? No  
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes  
Repeat course for credit? No
GRAD 219A  Special topics in racism and social justice in science (3 Units) Spring
Instructor(s): D'ANNE S Duncan
Prerequisite(s): GRAD 202

Restrictions: For Graduate Students in the listed programs.
Activities: Lecture, Independent Study

Each course offering will focus on literature and scholarship at the intersection of race, racism, and social justice, with biomedical research and health. Students will be expected to evaluate assigned readings critically before class and to present and discuss themes in class. Students will also be expected to write and present an essay that includes critical analysis of topics covered.

School: Graduate Division
Department: Graduate Studies

May the student choose the instructor for this course?  No
Does enrollment in this course require instructor approval?  Yes
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: Yes
Is this a web-based online course?  No
Is this an Interprofessional Education (IPE) course?  No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?  Yes
Repeat course for credit?  Yes

GRAD 219B  Special topics in racism and social justice in science (3 Units) Spring
Instructor(s): D'ANNE S Duncan
Prerequisite(s): GRAD 202

Restrictions: For Graduate Students in the listed programs.
Activities: Lecture, Independent Study

Each course offering will focus on literature and scholarship at the intersection of race, racism, and social justice, with biomedical research and health. Students will be expected to evaluate assigned readings critically before class and to present and discuss themes in class. Students will also be expected to write and present an essay that includes critical analysis of topics covered. Each course in this series (219A, B and C) will focus on different aspects of racist and colonial framework.

School: Graduate Division
Department: Graduate Studies

May the student choose the instructor for this course?  No
Does enrollment in this course require instructor approval?  Yes
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: Yes
Is this a web-based online course?  No
Is this an Interprofessional Education (IPE) course?  No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?  Yes
Repeat course for credit?  No

GRAD 219C  Special topics in racism and social justice in science (3 Units) Spring
Instructor(s): D'ANNE S Duncan
Prerequisite(s): GRAD 202

Restrictions: For Graduate Students in the listed programs
Activities: Lecture, Independent Study

Each course offering will focus on literature and scholarship at the intersection of race, racism, and social justice, with biomedical research and health. Students will be expected to evaluate assigned readings critically before class and to present and discuss themes in class. Students will also be expected to write and present an essay that includes critical analysis of topics covered. Each course in this series (219A, B and C) will focus on different aspects of racist and colonial framework.

School: Graduate Division
Department: Graduate Studies

May the student choose the instructor for this course?  No
Does enrollment in this course require instructor approval?  Yes
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: Yes
Is this a web-based online course?  No
Is this an Interprofessional Education (IPE) course?  No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?  Yes
Repeat course for credit?  No

GRAD 285 Internships and Experiential Learning (GSICE) (1.5 Units) Spring
Instructor(s): Liz Silva
Prerequisite(s): None

Restrictions: Only graduate students who have been accepted into the GSICE Program are allowed to register for this course.
Activities: Lecture, Workshop

This is the training program for graduate students accepted into the Graduate Student Internships for Career Exploration (GSICE) Program. The course covers career and professional development training (Individual Development Plans, job search skills, interviewing skills, communication skills) with a focus on career transitions that occur at the end of graduate training. Special emphasis is placed on preparation for more intensive career exploration activities, such as internships.

School: Graduate Division
Department: Graduate Studies

May the student choose the instructor for this course?  No
Does enrollment in this course require instructor approval?  Yes
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: Yes
Is this a web-based online course?  No
Is this an Interprofessional Education (IPE) course?  No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course?  Yes
Repeat course for credit?  No
GRAD 286 GSICE Curricular Practicum (1 Units) Fall, Winter, Spring, Summer

Instructor(s): Liz Silva
Prerequisite(s): GRAD 285

Restrictions: None.

Activities: Independent Study

This course is offered to students who require course supervision for an experiential learning/internship opportunity.

School: Graduate Division
Department: Graduate Studies
May the student choose the instructor for this course? No
Does enrollment in this course require instructor approval? Yes
Course Grading Convention: P/NP (Pass/Not Pass) or S/U (Satisfactory/Unsatisfactory)
Graduate Division course: Yes
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes
Repeat course for credit? Yes