INTERDEPARTMENTAL STUDIES (INTERDEPT)

INTERDEPT 113A  Foundational Sciences in Foundations 2 (Winter) (1.5 Units) Winter
Instructor(s): Heidi E. Kirsch
Prerequisite(s): None
Restrictions: Medical students in Foundations 2
Activities: Lecture, Seminar, Independent Study

This SOM Bridges Curriculum course brings students together every other week during the year-long Foundations phase to reinforce and advance their understanding of foundational science and develop healthcare testing knowledge. Students step out of concurrent clinical rotations to participate in this course. FS-in-F2 day components are: Family & Community Medicine seminar, foundations of high-value healthcare and Foundational Sciences curriculum.

School: Medicine
Department: Neurology

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: No
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? No
Repeat course for credit? No

INTERDEPT 113B  Foundational Sciences in Foundations 2 (Spring) (1.5 Units) Spring
Instructor(s): Heidi E. Kirsch, Marta Margeta, Raga Ramachandran
Prerequisite(s): None
Restrictions: Third year medical students in Foundations 2
Activities: Lecture, Seminar, Independent Study

This SOM Bridges Curriculum course brings students together during Foundations 2 to advance their understanding of foundational science and develop healthcare testing knowledge. Students step out of concurrent clinical rotations to participate in this course. Learning methods will vary by session topic, including but not limited to presentations, problem-based learning and simulation. IDS 113B components are Appropriate Use of Diagnostic Tests and Foundational Sciences in Foundations 2.

School: Medicine
Department: Neurology

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: No
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? No
Repeat course for credit? No

INTERDEPT 113C  Foundational Sciences in Foundations 2 (Summer) (1.5 Units) Summer
Instructor(s): Heidi E. Kirsch, Marta Margeta, Raga Ramachandran
Prerequisite(s): None
Restrictions: Third year medical students in Foundations 2
Activities: Lecture, Seminar, Independent Study

This SOM Bridges Curriculum course brings students together during Foundations 2 to advance their understanding of foundational science and develop healthcare testing knowledge. Students step out of concurrent clinical rotations to participate in this course. Learning methods will vary by session topic, including but not limited to presentations, problem-based learning and simulation. IDS 113C components are Appropriate Use of Diagnostic Tests and Foundational Sciences in Foundations 2.

School: Medicine
Department: Neurology

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: No
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? No
Repeat course for credit? No
INTERDEPT 113D Foundational Sciences in Foundations 2 (Fall) (1.5 Units) Fall
Instructor(s): Heidi E. Kirsch, Marta Margeta, Raga Ramachandran
Prerequisite(s): None
Restrictions: Third year medical students in Foundations 2
Activities: Lecture, Seminar, Independent Study
This SOM Bridges Curriculum course brings students together during Foundations 2 to advance their understanding of foundational science and diagnostic tests. Students step out of concurrent clinical rotations to participate in this course. Learning methods will vary by session topic, including but not limited to presentations, problem-based learning and simulation. IDS 113D components are Appropriate Use of Diagnostic Tests and Foundational Sciences in Foundations 2.

School: Medicine
Department: Neurology
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: No
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? No
Repeat course for credit? No

INTERDEPT 115 Coda (3 Units) Spring
Instructor(s): Bradley J Monash
Prerequisite(s): 4th year standing in medical school.
Restrictions: 4th year standing in medical school.
Activities: Lecture, Seminar, Independent Study, Workshop, Lab skills
This course is intended to serve as a springboard from medical school to internship. The approach to common clinical, ethical, and social situations encountered during internship will be covered through a combination of lectures, seminars, small groups, team teaching and hands-on skills sessions.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 116 Transitional Ambulatory Clerkship Experience (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Katherine L Lupton
Prerequisite(s): None
Restrictions: Medical Students in Foundations 2
This course provides students a longitudinal ambulatory clinical experience in conjunction with their core clerkships. Students will consolidate existing ambulatory practice skills and develop additional proficiency in outpatient care in a specialty area of interest. Students step out of concurrent clinical rotations to participate in this course one full day per week.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? Yes

INTERDEPT 117A ARCH Week 5 (1.5 Units) Spring
Instructor(s): Cathy Hoerth, Era Kryzhanovskaya
Prerequisite(s): Foundations 1 courses or equivalent
Restrictions: Medical Students in Foundations 2
Activities: Lecture, Seminar, Web work, Workshop
This SOM Bridges Curriculum series is a sequence of one week courses taught in intervals throughout Foundations 2 and Career Launch. Students participate in formative and summative assessments, holistically review performance data, reflect on professional identity formation, meet with Coaches to develop learning plans, and engage in wellness activities with peers.

School: Medicine
Department: Neurology
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: No
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? No
Repeat course for credit? No
INTERDEPT 117B ARCH Week 6 (1.5 Units) Summer  
Instructor(s): Cathy Hoerth, Era Kryzhanovskaya  
Prerequisite(s): none  

Restrictions: Medical Students in Foundations 2 and Career Launch  
Activities: Lecture, Seminar, Clinical, Web work  

This SOM Bridges Curriculum series is a sequence of one week courses taught in intervals throughout Foundations 2 and Career Launch. Students participate in formative and summative assessments, review performance data holistically, reflect on professional identity formation, meet with Coaches to develop learning plans, and engage in wellness activities with peers. Sessions are designed to address students’ learning needs at this point in the curriculum.  

School: Medicine  
Department: Neurology  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 117C ARCH Week 7 (1.5 Units) Spring  
Instructor(s): Cathy Hoerth, Era Kryzhanovskaya  
Prerequisite(s): None  

Restrictions: Medical Students in Foundations 2 and Career Launch  
Activities: Seminar, Independent Study, Web work  

This SOM Bridges Curriculum series is a sequence of one week courses taught in intervals throughout Foundations 2 and Career Launch. Students participate in formative and summative assessments, holistically review performance data, reflect on professional identity formation, meet with Coaches to develop learning plans, and engage in wellness activities with peers.  

School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 117D ARCH Week 8 (1.5 Units) Summer  
Instructor(s): Cathy Hoerth, Era Kryzhanovskaya  
Prerequisite(s): None  

Restrictions: Medical Students in Foundations 2 and Career Launch  
Activities: Lecture, Seminar, Independent Study  

This SOM Bridges Curriculum series is a sequence of one week courses taught in intervals throughout Foundations 2 and Career Launch. Students participate in formative and summative assessments, holistically review performance data, reflect on professional identity formation, meet with Coaches to develop learning plans, and engage in wellness activities with peers.  

School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 118 Deep Explore (1-16 Units) Fall, Winter, Spring, Summer  
Instructor(s): Rita F Redberg, Christopher C Stewart, Peter V. Chin-Hong  
Prerequisite(s): Designing Clinical Research (New course; Course approval form in progress at present).  

Restrictions: Career Launch students who have completed a thesis at UCSF and OMFS students will not be required to take Deep Explore  
Activities: Project  

This will be a mentored experience in research or scholarship for students in Career Launch. It will be required of students who have not completed a thesis (e.g. Masters, PhD) while at UCSF. A wide range of research topics is expected. The Deep Explore months may be split among multiple quarters with every student making an individual schedule and multiple sites, including off-campus sites, will be utilized.  

School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? Yes
INTERDEPT 119 Introduction to Career Launch (3 Units) Winter
Instructor(s): Bradley J Monash, Patricia A Cornett
Prerequisite(s): None

Restrictions: Medical students in Career Launch
Activities: Lecture, Seminar, Independent Study

This course will provide students an introduction to the clinical curricular components of Career Launch and important clinical curriculum in support of their advanced rotations and their further development towards physicianship. Students will participate in a mixture of didactic and small group learning activities, which will address healthcare needs in all clinical settings (home, ambulatory, inpatient, intermediate/longterm care) as appropriate.

School: Medicine
Department: Medicine

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: No
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? No
Repeat course for credit? No

INTERDEPT 120 Designing and Conducting Research (2 Units) Winter
Instructor(s): Rebecca E Graff, Meyeon Park
Prerequisite(s): Foundations EBPS Core Inquiry Curriculum IDS121A

Restrictions: none
Activities: Lecture, Seminar

Designing and Conducting Research (DCR) is an introduction to the process of conceiving and conducting scholarly projects. Students will be exposed to overarching concepts and essential vocabulary for interpreting and executing scholarly work. Weekly coursework will culminate in the creation of a proposal for the Deep Explore project.

School: Medicine
Department: Epidemiology And Biostatistics

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: No
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? No
Repeat course for credit? No

INTERDEPT 121A Foundations 1 (9 Units) Fall
Instructor(s): Marieke Kruidering
Prerequisite(s): None.

Restrictions: None.
Activities: Lecture, Laboratory, Clinical, Independent Study, Web work, Conference

This Bridges Curriculum course includes the emerging science of health systems and enduring sciences of structural & microscopic anatomy, cell biology, immunology, genetics, pharmacology, & pathology. It has a clinical microsystem clerkship experience and initiates the Core Inquiry Curriculum, introducing critical analysis of medical science advances. It ends with an ARCH (Assessment, Reflection, Coaching, Health) week, containing structured review of professional & competency development.

School: Medicine
Department: Cellular And Molecular Pharmacology

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: No
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? No
Repeat course for credit? No

INTERDEPT 121B Foundations 1 (20 Units) Fall
Instructor(s): Megha Garg
Prerequisite(s): none

Restrictions: none
Activities: Lecture, Laboratory, Clinical, Independent Study, Web work, Conference

This 2nd Bridges Curriculum course has content in CV, pulmonary, and hematology medicine. It explores health and the individual through a social and behavioral sciences lens. It continues an immersive experience in a longitudinal clinical microsystem clerkship (CMC) and a longitudinal Core Inquiry Curriculum (CIC). It concludes with an ARCH 2 (Assessment, Reflection, Coaching, Health) week, which has structured activities for students to review their academic progress and create learning plans.

School: Medicine
Department: Medicine

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: No
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? No
Repeat course for credit? No
INTERDEPT 121C Foundations 1 (18 Units) Winter
Instructor(s): Tracy B Fulton
Prerequisite(s): none
Restrictions: No
Activities: Lecture, Clinical, Independent Study, Web work
This Bridges Curriculum course has content in renal, GI, and endocrine medicine. It explores health and society through a sociology, public health, and genetics sciences lens. It continues an immersive experience in longitudinal clinical microsystem clerkship (CMC) and a longitudinal Core Inquiry Curriculum (CIC). It concludes with an ARCH 3 (Assessment, Reflection, Coaching, Health) week, which has structured activities for students to review their academic progress and create learning plans.

School: Medicine
Department: Biochemistry And Biophysics
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: No
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? No
Repeat course for credit? No

INTERDEPT 122A Foundations 1 (11 Units) Fall
Instructor(s): Naomi E Stotland
Prerequisite(s): None
Restrictions: Medical Student in Foundations 1 phase of the curriculum.
Activities: Lecture, Laboratory, Clinical, Independent Study, Web work
This Bridges Curriculum course focuses on health aging and development. It introduces the core foundational science content for reproduction, pregnancy, infancy, gynecology, and urology, and common issues in geriatrics. It includes the longitudinal Clinical Microsystem Clerkship (CMC) and a longitudinal Core Inquiry Curriculum (CIC).

School: Medicine
Department: Obstetrics, Gynecology And Reproductive Science
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: No
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? No
Repeat course for credit? No

INTERDEPT 122B Foundations 1 (12 Units) Fall
Instructor(s): Daniel H Lowenstein
Prerequisite(s): None
Restrictions: Medical Student in the Foundations 1 phase
Activities: Lecture, Laboratory, Clinical, Independent Study, Web work
This Bridges Curriculum course focuses on the structure and function of the brain, nervous systems and movement systems. It includes core foundational science content in neuroanatomy, neurophysiology, neuropharmacology, and applicable areas of social and behavioral science. It also includes the longitudinal Clinical Microsystem Clerkship (CMC), a longitudinal Core Inquiry Curriculum (CIC) and the fourth Assessment, Reflection, Coaching, Health (ARCH) week.

School: Medicine
Department: Neurology
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: No
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? No
Repeat course for credit? No
INTERDEPT 122C  Foundations 1  (4 Units)  Fall  
*Instructor(s): Denise M Connor*  
*Prerequisite(s): None*  
Restrictions: Medical Student in Foundations 1 phase of the curriculum  
Activities: Lecture, Clinical, Independent Study, Web work  
This Bridges Curriculum course focuses on clinical reasoning at the individual patient level. It introduces an approach for communicating critical thinking to others and generating a prioritized differential diagnosis based on an effective problem representation. It includes the longitudinal Clinical Microsystem Clerkship (CMC) and the longitudinal Core Inquiry Curriculum (CIC).  
School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 123A  Inquiry Immersion 1  (3 Units)  Winter  
*Instructor(s): Nilika S Singhal, Susan M. Miller*  
*Prerequisite(s): N/A*  
Restrictions: No  
Activities: Lecture, Independent Study, Web work  
This Inquiry Immersion course within the Bridges Curriculum is a two-week block that includes foundational didactics, a selective mini-course, and scholarship skill-building.  
School: Medicine  
Department: Neurology  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 124A  Community Engagement Rotation (CER)  (6 Units)  Fall, Winter, Spring, Summer  
*Instructor(s): Elizabeth P Griffiths, Naomi Wortis*  
*Prerequisite(s): None*  
Restrictions: Fourth-year medical students  
Activities: Lecture, Seminar, Clinical, Project  
In this course, students will integrate and apply learning from the entire Bridges curriculum to serving the needs of the community. Students will spend the majority of their time at a chosen community-based site(s) with the opportunity to contribute to a community-engaged project and/or advocate for policy change, while also providing interdisciplinary clinical and/or preventive care. Weekly didactics will include guest speakers, small group exercises, site visits, and reflections.  
School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? No  

INTERDEPT 124B  Community Engaged Project Work  (2-6 Units)  Fall, Winter, Spring, Summer  
*Instructor(s): Elizabeth P Griffiths, Naomi Wortis*  
*Prerequisite(s): None*  
Restrictions: Medical students enrolled in the Foundations 2 and/or Career Launch phase of the Bridges curriculum.  
Activities: Fieldwork, Project  
In this course, students will integrate and apply learning from the entire Bridges curriculum to serving the needs of the community. Students will spend the majority of their time at a chosen community-based site(s) with the opportunity to contribute to a community-engaged project and/or advocate for policy change, while also providing interdisciplinary clinical and/or preventive care. Students will complete community-engaged project work longitudinally in response to public health needs.  
School: Medicine  
Department: Medicine  
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: No  
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? No  
Repeat course for credit? Yes
INTERDEPT 125 Specialty Practice Ambulatory Sub-internship (SPAN) (1-3 Units) Fall, Winter, Spring, Summer
Instructor(s): Katherine L Lupton
Prerequisite(s): None
Restrictions: Medical students in Career Launch
Activities: Clinical

This course provides students a longitudinal ambulatory clinical experience in conjunction with their Career Launch clinical rotations. Students work in the outpatient clinic 1:1 with a faculty preceptor longitudinally over the 61 weeks of Career Launch in a specialty/subspecialty of their choosing.

School: Medicine
Department: Medicine
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: No
Repeat course for credit? Yes

INTERDEPT 130.02 CIEx - Subacute Care of Complex and Older Adults (1.5-3 Units) Fall, Winter, Spring, Summer
Instructor(s): Michi Yukawa
Prerequisite(s): None
Restrictions: Medical Students only
Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will gain knowledge and skills serving as a member of a highly functional interprofessional team caring for medically complex patients at a skilled nursing facility.

School: Medicine
Department: Medicine
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: No
Repeat course for credit? No

INTERDEPT 130.03 CIEx - Eating Disorders (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Sara M Buckelew
Prerequisite(s): None
Restrictions: None

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. The UCSF Adolescent and Young Adult Eating Disorder Program is a unique clinical and research program that is a partnership between the Department of Pediatrics and the Department of Psychiatry.

School: Medicine
Department: Pediatrics
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.05 CIEx - Musculoskeletal Elective (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Nicole S Schroeder
Prerequisite(s): none
Restrictions: Medical students in Foundations 2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. This elective was designed to provide a comprehensive review of common musculoskeletal disease processes by those physicians who treat them.

School: Medicine
Department: Orthopaedic Surgery
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: No
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? No
Repeat course for credit? No
**INTERDEPT 130.06 CIEx - Medicine Consult & Orthopaedic Comanagement Service (3 Units) Fall, Winter, Spring, Summer**  
*Instructor(s):* Abhishek J Karwa  
*Prerequisite(s):* Medicine 110

Restrictions: Medical Students in Foundations 2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. The elective builds on general medicine skills learned in the outpatient and inpatient setting, and allows students to apply these skills to assist in the care of patients with acute or chronic medical comorbidities.

**School:** Medicine  
**Department:** Medicine  
**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:** No  
**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?** No  
**Repeat course for credit?** No

**INTERDEPT 130.08 CIEx - Demystifying Pathology (1.5-3 Units) Fall, Winter, Spring, Summer**  
*Instructor(s):* Marta Margeta, Raga Ramachandran  
*Prerequisite(s):* None

Restrictions: Medical students in F2

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will learn how effective use of diagnostic and consultative pathology services positively impacts clinical care. Students will participate in surgical pathology cases from specimen receiving to report completion, cytology, and autopsy.

**School:** Medicine  
**Department:** Pathology  
**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:** No  
**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?** No  
**Repeat course for credit?** No

**INTERDEPT 130.09 CIEx - Multidisciplinary Head and Neck Oncology (1.5-3 Units) Fall, Winter, Spring, Summer**  
*Instructor(s):* Chase M Heaton  
*Prerequisite(s):* None

Restrictions: Third-year medical students.

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Successful treatment of head and neck cancer patients requires a multidisciplinary team focused on providing coordinated, individualized care. Students in this CIEx will integrate into this multidisciplinary team.

**School:** Medicine  
**Department:** Radiation Oncology  
**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:** No  
**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?** No  
**Repeat course for credit?** No

**INTERDEPT 130.10 CIEx - Integrative Care for Autism & Neurodevelopment (1.5-2.5 Units) Fall, Winter, Spring, Summer**  
*Instructor(s):* Tomoya Hirota  
*Prerequisite(s):* None

Restrictions: Medical students in Foundations 2

Activities: Clinical, Workshop

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provides medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. The UCSF Center for ASD and other NDDs is a multidisciplinary program dedicated to improving understanding, treatment, and well-being for people with autism spectrum disorder and other neurodevelopmental disorders.

**School:** Medicine  
**Department:** Psychiatry  
**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:** No  
**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?** No  
**Repeat course for credit?** No
INTERDEPT 130.11 CIEx - Care for Adolescents & Adults with Disabilities (3 Units) Fall, Winter, Spring, Summer

Instructor(s): Clarissa C. Kripke
Prerequisite(s): None

Restrictions: medical students in F2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will be mentored by a clinician who provides care to medically fragile patients with developmental disabilities in the community. Services will be delivered in a number of settings, including group homes, clinics, and community sites.

School: Medicine
Department: Family And Community Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.12 CIEx - Enhancing Antibiotic Expertise (3 Units) Fall, Winter, Spring, Summer

Instructor(s): David A Sears
Prerequisite(s): None

Restrictions: Medical students in F2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will learn to prescribe appropriate antibiotics for common infections in multiple settings; gain knowledge of how the microbiology lab conducts resistance testing; and learn how to control the spread of drug resistant pathogens.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.13 CIEx - Critical Care Medicine (3 Units) Fall, Winter, Spring, Summer

Instructor(s): James A Frank
Prerequisite(s): None

Restrictions: Medical Students in Foundations 2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. The SFVA ICU is the only closed-format, mixed med/surg/cardiac ICU at UCSF. Students will see patients and be members of an interprofessional ICU team. They will contribute to a QI project and present their findings at the end of the rotation.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.14 CIEx - Children's Oral Health for Primary Care Providers (1.5-3 Units) Fall, Winter, Spring, Summer

Instructor(s): Brent Lin
Prerequisite(s): None

Restrictions: Medical Students in Foundations 2

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will engage with pediatric patients in a dental setting to identify and stratify patients' urgency of needs. Students will conduct oral health and risk assessments, anticipatory guidance, and basic preventive care.

School: Medicine
Department: Pediatrics
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: No
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? No
Repeat course for credit? No
INTERDEPT 130.15A CIEx - Career Choice Elective -
KLIC-East Bay (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Tal A Ziv
Prerequisite(s): None

Restrictions: Medical Students in Foundations 2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students participating in the UCSF-Kaiser Longitudinal Integrated clerkship program will complete this immersive elective in a specialty of interest with the goal of further clarifying potential career path options.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.15B CIEx - Career Choice Elective -
KLIC-SF (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Brian W Lin
Prerequisite(s): Kaiser San Francisco students

Restrictions: Medical students in F2.

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students participating in the UCSF-Kaiser Longitudinal Integrated clerkship program will complete this immersive elective in a specialty of interest with the goal of further clarifying potential career path options.

School: Medicine
Department: Emergency Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.17 CIEx - Career Choice Elective -
PISCES (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Joseph E. Sullivan
Prerequisite(s): PISCES student

Restrictions: Medical Students in Foundations 2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will explore an area of career interest in a specialty of choice. The student will identify a faculty mentor or mentors and work with faculty mentor(s) to design a clinical immersion experience that exposes the student to the specialty.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.18 CIEx - Clinical Reasoning Focused
Skill-Building Elective (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Susan M Wlodarczyk
Prerequisite(s): None

Restrictions: Foundations 2 students

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. This elective will allow learners to work with residents and faculty to practice formulating differential diagnoses and treatment plans for patient problems, and reflect on how these may change based on history, physical, and diagnostic tests

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No
INTERDEPT 130.19 CIEx - Model SFGH Community Health (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Margaret B. Wheeler, Margo H. Vener
Prerequisite(s): Students must be enrolled in the Model SFGH clerkship program.

Restrictions: Medical students in F2

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students gain insight into the roles of community organizations in promoting health for underserved patients, through participation in site visits to health care settings such as methadone clinic, jail or prison health, and homeless out reach.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.20A CIEx - Prenatal and Pediatric Genetics (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Joyce So, Marta Sabbadini
Prerequisite(s): None

Restrictions: Medical students in Foundations 2

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will be provided with an overview of clinical genetics services at UCSF and gain experience in Adult and Cancer Genetics clinics, and the Genomic Medicine Lab.

School: Medicine
Department: Pediatrics
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.20B CIEx- Adult and Cancer Genetics (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Teresa N Sparks, Anne M Slavotinek
Prerequisite(s): None

Restrictions: Medical students in Foundations 2

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. In Prenatal & Pediatric Genetics, students have opportunities to attend ultrasound and prenatal diagnosis clinics, Fetal Treatment Center clinics, Pediatric Genetic Clinics and Maternal-Fetal Medicine/Genetics consults.

School: Medicine
Department: Pediatrics
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.21 CIEx - Surgical Subspecialties - PISCES (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Maria A Wamsley, Joseph E. Sullivan
Prerequisite(s): PISCES students only

Restrictions: Medical students in Foundations 2

Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students are paired with a preceptor in one of four surgical specialties (Orthopedics, Otolaryngology, Neurology, or Ophthalmology) and provide patient care in both the clinic setting and OR in order to understand the full continuum of care.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No
INTERDEPT 130.22 CIEx - Physician Scientist Clinical/Translational Experience (1.5-3 Units) Fall, Winter, Spring, Summer
Instructor(s): Cathy Hoerth
Prerequisite(s): None

Restrictions: 3rd Year students in good Academic standing
Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. Students will identify their own faculty clinical mentor and discuss their goals with Dr. Lomen-Hoerth prior to enrolling in this CIEx.

School: Medicine
Department: Neurology
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: No
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? No
Repeat course for credit? No

INTERDEPT 130.23 CIEx - Outpatient Cardiology Interprofessional Experience (3 Units) Fall, Winter, Spring, Summer
Instructor(s): Crystal Zhou, Rose N Pavlakos
Prerequisite(s): None

Restrictions: 3rd year student in good Academic standing
Activities: Clinical

This is a Bridges Curriculum Clinical Immersive Experience (CIEx), which provide medical students in Foundations 2 opportunities to broaden and enhance their professional development in health care settings different from those of their core clerkships. The UCSF Division of Cardiology services 8 outpatient clinics in the Bay Area and they provide care to over 12,000 patients each year. Students will participate in direct patient care activities at Mission Bay & Parnassus.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No

INTERDEPT 140.05A Health Professions Education Science (4-6 Units) Fall, Winter
Instructor(s): Daphne Lo
Prerequisite(s): N/A

Activities: Lecture, Seminar, Workshop

HPE can provide valuable knowledge and ongoing support to help students complete their Deep Explore projects and develop their education skills. Students will engage in a month long intensive course, and have the option to participate in an ongoing education community and skills development that will be counted towards Deep Explore requirements.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? Yes

INTERDEPT 140.05B Health Professions Education Science (2 Units) Winter, Spring
Instructor(s): Daphne Lo
Prerequisite(s): INTERDEPT 140.05A

Restrictions: 4th year medical students
Activities: Seminar, Workshop, Conference

HPE can provide valuable knowledge and ongoing support to help students complete their Deep Explore projects and develop their education skills. Students will participate in an ongoing education community and skills development that will enhance their educational scholarship skills.

School: Medicine
Department: Medicine
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: No
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? No
Repeat course for credit? No
INTERDEPT 140.09 Health Equity and Racial Justice (HEAR Justice) (1 Units) Fall
Instructor(s): Bianca F Argueza, Rosny L Daniel
Prerequisite(s): None.

Restrictions: Open to UCSF learners from all schools and all levels of training.

Activities: Fieldwork, Project, Workshop

The Health Equity & Racial Justice (HEAR Justice) course, formerly known as the STEP UP course, engages learners in conversations, skill building, & reflection around improving health outcomes for people of color; promoting equity in the medical workforce, and actively dismantling systems of oppression that perpetuate health inequities. Learners will explore issues of race, identity, privilege and bias through discussion, experiential learning, community engagement, and critical self-reflect.

School: Medicine
Department: Pediatrics

INTERDEPT 140.60 Expanding WikiProject Medicine (6 Units) Fall, Winter, Spring
Instructor(s): Amin N Azzam
Prerequisite(s): None

Restrictions: This elective will be available to 4th year medical students.

Activities: Lecture, Seminar, Web work, Lab skills

Wikipedia is the most widely used medical reference in the world. Since you and your patients use it so much, why not improve the quality of health information by learning to write for Wikipedia? This course will help you better understand the larger WP “ecosystem,” including Wikiprojects, Translators Without Borders, and the off line Wikipedia health app. Please note that the first two days and last day of the course are mandatory in-person attendance without exception.

School: Medicine
Department: Psychiatry

INTERDEPT 150 Pathways Inquiry Course (1.5-7.5 Units) Fall, Winter, Spring
Instructor(s): Erick K. Hung, Michael S Lipnick, Bianca F Argueza, Daphne Lo, Xinran Liu, Edgar Pierluissi
Prerequisite(s): Students need to be in Career Launch phase of the Bridges Curriculum (MS4).

Restrictions: This course is intended for medical students within the Career Launch phase of the curriculum and are not enrolled in Deep Explore, such as those in the JMP, MSTP, PRIME-US, and OMFS programs.

Activities: Lecture, Seminar, Project, Workshop

GME Pathways offers advanced knowledge, skills, mentoring, scholarship, and a community of practice for learners in a variety of career-oriented domains such as health professions education, global health, health equity & racial justice, clinical informatics & data science, and health systems leadership. Course contents include both immersive and longitudinal elements that comprise large group presentations, small group discussions, individual meeting with mentors and work-in-progress sessions.

School: Medicine
Department: Psychiatry

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: No
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? No
Repeat course for credit? No
INTERDEPT 170.03 Genomic & Precision Medicine (2 Units) Winter
Instructor(s): Katherine M Hyland, Jessica L Tenney
Prerequisite(s): None.
Restrictions: This course is intended for first year Medical Students and first year Genetic Counseling students. It is also open to students from other schools. There is an enrollment cap of 25 students.
Activities: Lecture, Seminar
The course will provide an introduction to important genomic and precision medicine topics including ethical/legal issues, genetic counseling, cancer genomics, translational bioinformatics, PGx, GWAS, DTC genetic testing and clinical utility and future applications of genomics in medicine. Students will be able to work with real genomic data in a sophisticated way to learn genomic data analysis and interpretation.
School: Medicine
Department: Biochemistry And Biophysics
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: No
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

INTERDEPT 170.04 Peer Teaching Program (1 Units) Fall
Instructor(s): Derek J Harmon
Prerequisite(s): N/A
Restrictions: N/A
Activities: Lecture
This course is designed for students selected to be part of the Peer Teaching Program. Students will learn teaching techniques through didactic teaching sessions and teaching their classmates in the Pathogens & Host Defenses course, where they will receive both group and one-on-one feedback to facilitate their own growth as teachers. Students will be required to attend weekly Tuesday feedback sessions, and teach at least twice during the Pathogens & Host Defenses course.
School: Medicine
Department: Anatomy
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: No
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? No
Repeat course for credit? No

INTERDEPT 170.05 Peer Teaching Program: Teaching (1 Units) Spring
Instructor(s): Derek J Harmon
Prerequisite(s): None
Restrictions: Must be selected to teach in the Peer Teaching Program.
Activities: Lecture
This course is designed for students selected to be part of the Peer Teaching Program. Students will learn teaching techniques through didactic teaching sessions and teaching their classmates in the Pathogens & Host Defenses course, where they will receive both group and one-on-one feedback to facilitate their own growth as teachers. Students will be required to attend weekly Tuesday feedback sessions, and teach at least twice during the Pathogens & Host Defenses course.
School: Medicine
Department: Anatomy
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: No
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? No
Repeat course for credit? No

INTERDEPT 170.06 Interprofessional Education Elective (1 Units) Fall, Winter, Spring, Summer
Instructor(s): Maria A Wamsley, Angel C Kuo
Prerequisite(s): None
Restrictions: None
Activities: Project
This course is an elective to provide interprofessional learners the opportunity to collaborate on a project or participate in an experience to enhance their knowledge of the expertise of other healthcare professionals and improve their skills in interprofessional communication and collaboration. The course will be open to all classes/years of students in the schools of Medicine, Dentistry, Nursing, Pharmacy, and Physical Therapy.
School: Medicine
Department: Medicine
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: No
Is this a web-based online course? No
Is this an Interprofessional Education (IPE) course? Yes
May students in the Graduate Division (i.e. pursuing Master or PhD) enroll in this course? Yes
Repeat course for credit? No
**INTERDEPT 181 Summer Research Fellowship Elective (12 Units) Summer**

*Instructor(s):* Lisa H. Berens, Stuart A. Gansky  
*Prerequisite(s):* None  

*Restrictions:* DDS and IDP students  
*Activities:* Independent Study, Project, Workshop, Lab science  

The Summer Research Fellowship Elective offers UCSF dental students the opportunity to participate in intensive, hands-on mentored research. Students work closely with faculty mentors to conduct research on a topic of importance to dentistry. By working directly with leaders in research, students learn the methods, tools, and language of science, an introduction that propels many of them into careers in academia.

**School:** Dentistry  
**Department:** Cell And Tissue Biology  
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:* No  
*Repeat course for credit?* No

**INTERDEPT 183 Summer Intensive (4-8 Units) Summer**

*Instructor(s):* Jennifer D Perkins  
*Prerequisite(s):* None  

*Restrictions:* First- and second-year DDS students.  
*Activities:* Fieldwork, Independent Study  

This summer intensive course is designed to provide students with the opportunity to increase their general dentistry competency to a level appropriate for their standing in the DDS Program. This course is required for any students who request financial aid during the summer quarter.

**School:** Dentistry  
**Department:** Preventive And Restorative Dental Sciences  
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:* No  
*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?* No  
*Repeat course for credit?* No

**INTERDEPT 184 Dental Student Teaching Elective-Didactic/Preclinical (0.5-4 Units) Fall, Spring, Summer**

*Instructor(s):* Staff  
*Prerequisite(s):* none  

*Restrictions:* Must receive permission from the instructor  
*Activities:* Fieldwork  

In this course, dental trainees will develop their competencies as educators through direct teaching as teaching assistants and/or development of educational materials and resources.

**School:** Dentistry  
**Department:** Preventive And Restorative Dental Sciences  
May the student choose the instructor for this course? Yes  
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:* No  
*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?* No  
*Repeat course for credit?* Yes

**INTERDEPT 185 Dental Student Teaching Elective-Clinical (0.5-4 Units) Fall, Winter**

*Instructor(s):* Staff  
*Prerequisite(s):* none  

*Restrictions:* Must receive permission from the instructor  
*Activities:* Fieldwork  

In this course, dental trainees will develop their competencies as educators through direct teaching as teaching assistants and/or development of educational materials and resources. This teaching elective is focused on clinical teaching.

**School:** Dentistry  
**Department:** Preventive And Restorative Dental Sciences  
May the student choose the instructor for this course? Yes  
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:* No  
*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?* No  
*Repeat course for credit?* Yes
**INTERDEPT 186  Current Issues in Dental Research  (0.5-1 Units)  Fall, Winter, Spring**

*Instructor(s):* Lisa H. Berens  
*Prerequisite(s):* None  

**Restrictions:** None  

*Activities:* Lecture  

Through lectures and group discussions participants will obtain knowledge in dental research. Current topics, research problems, research methodology encompassing basic, applied and clinical sciences will be presented. Faculty presentations of current research will integrate research findings with clinical practice.

**School:** Dentistry  
**Department:** Preventive And Restorative Dental Sciences  

**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:** No  
**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?** No  
**Repeat course for credit?** Yes

**INTERDEPT 194  Advanced Independent Study - Clinical  (3-6 Units)  Fall, Winter, Spring, Summer**

*Instructor(s):* John A Davis  
*Prerequisite(s):* none  

**Restrictions:** 3rd or 4th year medical student  

*Activities:* Clinical  

In this course, students will develop an individualized plan for advanced clinical skills development and work with a mentor to make progress towards these patient care goals. Course duration and unit allotment are determined at the discretion of the course directors.

**School:** Medicine  
**Department:** Medicine  

**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:** No  
**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?** No  
**Repeat course for credit?** Yes

**INTERDEPT 195  Consortium Interdisciplinary Research  (0 Units)  Fall, Winter, Spring**

*Instructor(s):* Daniel P Dohan  
*Prerequisite(s):* Submission of fully approved SF Consortium application  

**Restrictions:** None.

This is a utility course intended to facilitate access to UCSF resources for UC Hastings students doing research on medical topics.

**School:** Medicine  
**Department:** Medicine  

**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:** No  
**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

**INTERDEPT 196  Medical Student Teaching  (3-15 Units)  Fall, Winter, Spring, Summer**

*Instructor(s):* Staff  

**Restrictions:** Approval of instructor  

*Activities:* Fieldwork  

In this course, medical students develop their competencies as medical educators through direct teaching and/or development of medical education materials and resources.

**School:** Medicine  
**Department:** Cellular And Molecular Pharmacology  

**May the student choose the instructor for this course?** Yes  
**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:** No  
**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?** No  
**Repeat course for credit?** Yes
INTERDEPT 197 Group Supervised Study (1-12 Units) Fall, Winter, Spring, Summer
Instructor(s): John A Davis, Marieke Kruidering
Prerequisite(s): INTERDEPT 121A-B-C-D
INTERDEPT 122A-B-C
INTERDEPT 123A

Restrictions: Students must get instructor approval

Activities: Independent Study

This course is a program of the foundational sciences that are most relevant to clinical practice and the USMLE Step 1 and/or Step 2 exams.

School: Medicine
Department: Medicine

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: No
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? No
Repeat course for credit? Yes

INTERDEPT 197A Program of Learning for Lifelong Approach to Review (PILLAR) (1-12 Units) Winter, Spring
Instructor(s): Marieke Kruidering
Prerequisite(s): INTERDEPT 121A-B-C-D
INTERDEPT 122A-B-C
INTERDEPT 123A

Restrictions: Students must get instructor approval.

Activities: Independent Study

This course is a structured program for select Medical students focused on the foundational sciences that are most relevant to clinical practice and the USMLE Step 1 and/or Step 2 exams.

School: Medicine
Department: Cellular And Molecular Pharmacology

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: No
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? No
Repeat course for credit? Yes

INTERDEPT 198 Intermediate Independent Study (1-12 Units) Fall, Winter, Spring, Summer
Instructor(s): Staff
Prerequisite(s): None

Restrictions: Students must get instructor approval

Activities: Independent Study

This course is a structured program of interdisciplinary study to take students through all of the basic, clinical, and social science material represented on the USMLE Step 1 licensing exam.

School: Medicine
Department: Cellular And Molecular Pharmacology

May the student choose the instructor for this course? Yes
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: No
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? No
Repeat course for credit? Yes

INTERDEPT 199A Advanced Independent Study A (3 Units) Fall, Winter, Spring, Summer
Instructor(s): John A Davis
Prerequisite(s): None

Restrictions: 4th Year Medicine

Activities: Independent Study

This two-week course involves interdisciplinary study to take students through the basic, clinical, and social science material relevant to USMLE Step 2 exam, the most advanced licensing exam that medical students are required to complete. After creating and receiving approval for a study plan based on their individualized performance data from assessments in the curriculum and the USMLE Step 1 exam, students will use the plan to guide their independent preparation for Step 2 CK.

School: Medicine
Department: Cellular And Molecular Pharmacology

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: No
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? No
Repeat course for credit? Yes
INTERDEPT 199B Advanced Independent Study B (6 Units) Fall, Winter, Spring, Summer

Instructor(s): John A Davis
Prerequisite(s): None

Restrictions: 4th year medicine; instructor approval required.

Activities: Independent Study

This four-week course involves interdisciplinary study to take students through the basic, clinical, and social science material relevant to USMLE Step 2 exam, the most advanced licensing exam that medical students are required to complete. After creating and receiving approval for a study plan based on their individualized performance data from assessments in the curriculum and the USMLE Step 1 exam, students will use the plan to guide their independent preparation for Step 2 CK.

School: Medicine
Department: Cellular And Molecular Pharmacology

INTERDEPT 204 Medical Science Training Program Related Study (0 Units) Fall, Winter, Spring, Summer

Instructor(s): Aimee W. Kao
Prerequisite(s): None.

Restrictions: None.

Full time study in other Medical Science Training Program (MSTP) components at UCSF.

School: Graduate Division
Department: Biomedical Sciences Program

INTERDEPT 205 Preparing for Health Professions School (3 Units) Fall, Winter, Spring, Summer

Instructor(s): Alma M. Martinez, Sharon L Youmans
Prerequisite(s): perquisites vary according to program

Restrictions: 1. Students must be accepted into a UCSF Post Baccalaureate Program (medicine, dentistry, pharmacy).
2. Students must have a Bachelors Degree.

Activities: Seminar, Project

This program prepares students from disadvantaged backgrounds for matriculation to professional schools. UCSF faculty lead classes on health disparities, ethics, cultural sensitivity, and care for underserved communities and serve as mentors for students. Students develop skills for future success in professional schools including MCAT/DAT preparation. Students develop research skills in a CQI project and lead seminars on health topics. Students take science classes at UCB-Extension.

School: Graduate Division
Department: Medicine Post-Baccalaureate

INTERDEPT 206 Medicine Post-Baccalaureate Program Related Study (0 Units) Summer

Instructor(s): Alma M. Martinez
Restrictions: Students in the Medicine Post-Baccalaureate Program

Full time study in other Medicine Post-Baccalaureate components at UCSF

School: Graduate Division
Department: Medicine Post-Baccalaureate
INTERDEPT 482 Dental Implantology (1 Units) Fall, Winter, Spring, Summer

Instructor(s): Akshay Govind, Arun B. Sharma, Guo-Hao Lin
Prerequisite(s): None.

Restrictions: DPG and 3rd- or 4th-year dental students only

Activities: Lecture

A didactic and collaborative elective course on dental implantology. The diagnostic, surgical, laboratory, restorative, periodontal, and maintenance phases of dental implant treatment will be presented. Course also include critical appraisal of current implant literature.

School: Dentistry
Department: Oral And Maxillofacial Surgery
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: No
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? No
Repeat course for credit? Yes