UROLOGY (UROLOGY)

UROLOGY 130.01 CIEx - Urology (1.5-3 Units) Fall, Winter, Spring, Summer
Instructor(s): Alan W Shindel
Prerequisite(s): None
Restrictions: Medical Students in Foundations 2
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects, Lab skills, Lab science, Conference, Discussion
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 attend clinic and see patients with the attending or the chief resident. Students will also scrub in OR cases and learn to open and close incisions, perform cystoscopy, basic laparoscopic, and robotic surgical skills.

School: Medicine
Department: Urology
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

UROLOGY 130.03 CIEx - Pediatric Urology (1.5-3 Units) Fall, Winter, Spring, Summer
Instructor(s): Larry S Baskin, Sara M Buckelew
Prerequisite(s): None
Restrictions: Medical Students in Foundations 2
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects, Lab skills, Lab science, Conference, Discussion
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 paired with faculty and work primarily in the clinic and operating room. In addition, students will participate in multidisciplinary patient care conferences and learn the basics of pediatric urology.

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

UROLOGY 140.01 Advanced Inpatient Urology (6 Units) Fall, Winter, Spring, Summer
Instructor(s): Alan W Shindel
Prerequisite(s): Surgery 110
Restrictions: Medical student.
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects
This rotation is an advanced clerkship in Urology that is based at UCSF Moffitt Hospital and the UCSF Comprehensive Cancer Center at the Mission Bay campus. Students act as a sub-intern on the service and are actively involved in ward care, operative room procedures, and outpatient clinics. Attending rounds, weekly seminars with residents and a real opportunity to become an active member of the urology team.

School: Medicine
Department: Urology
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
**UROLOGY 140.02 Off-Campus Clerkship (3-6 Units)** Fall, Winter, Spring, Summer  
*Instructor(s):* Alan W Shindel  
*Prerequisite(s):* Surgery 110.  

Restrictions: 4th year medical students  
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects  
Clinical clerkship in off-campus hospitals.

**School:** Medicine  
**Department:** Urology  
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)  

**UROLOGY 140.03 Advanced Urology Apprenticeship (6 Units)** Fall, Winter, Spring, Summer  
*Instructor(s):* Alan W Shindel, Benjamin N Breyer  
*Prerequisite(s):* 4th year student in good standing  

Restrictions: Student's planning to apply to urology residency only  
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects, Lab skills, Lab science, Conference, Discussion  
This is an intensive experience working closely with the leadership of the department of urology (chair, program director, and others) using an apprenticeship model. This experience involves time in both the urology clinic and the operating room. It is intended for students who are applying for a residency in urology.

**School:** Medicine  
**Department:** Urology  
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)  

**UROLOGY 140.05 Urology Selective (1.5-3 Units)** Fall, Winter, Spring, Summer  
*Instructor(s):* Alan W Shindel  
*Prerequisite(s):* 3rd or 4th year in good academic standing.  

Restrictions: None  
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects  
Over a 2-week elective this clerkship insures: 1) solid exposure to a variety of urologic disorders, 2) consistent exposure to urology MDs, 3) continuity of exposure over the 2 week period, 4) exposure to in-patient, out-patient and operating room activity in urology, 5) student exposure to a team of caregivers and the satisfaction of becoming a team member.

**School:** Medicine  
**Department:** Urology  
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)  

**UROLOGY 150.01 Research in Urology (3-24 Units)** Fall, Winter, Spring, Summer  
*Instructor(s):* Alan W Shindel  
*Prerequisite(s):* Must be third- or fourth-year medical student.  

Restrictions: None  
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects  
Research project under the direction of a member of the Department of Urology.

**School:** Medicine  
**Department:** Urology  
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)  

**UROLOGY 150.05 Urology Selective (1.5-3 Units)** Fall, Winter, Spring, Summer  
*Instructor(s):* Alan W Shindel  
*Prerequisite(s):* 3rd or 4th year in good academic standing.  

Restrictions: None  
Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects  
Over a 2-week elective this clerkship insures: 1) solid exposure to a variety of urologic disorders, 2) consistent exposure to urology MDs, 3) continuity of exposure over the 2 week period, 4) exposure to in-patient, out-patient and operating room activity in urology, 5) student exposure to a team of caregivers and the satisfaction of becoming a team member.

**School:** Medicine  
**Department:** Urology  
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)  

**Repeat course for credit? Yes**
UROLOGY 170.01 Introduction to Urology (1 Unit) Fall, Winter, Spring
Instructor(s): Alan W Shindel, David B Bayne
Prerequisite(s): None

Restrictions: None

Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects, Lab skills, Lab science, Conference, Discussion

This course is an introduction to urology and urological surgery. Students will be exposed to many aspects of urology including: oncology, trauma, reconstruction, pediatrics, infertility, andrology, transgender care, female urology/pelvic medicine, BPH/voiding dysfunction and nephrolithiasis. This lecture series presents patient cases, current research, innovative surgical techniques, and career options in urology. Students who enroll in the course will also get to observe procedures in the OR.

School: Medicine
Department: Urology

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

UROLOGY 198 Supervised Study (1-9 Units) Fall, Winter, Spring, Summer
Instructor(s): Alan W Shindel
Prerequisite(s): Consent of instructor preceptor and approval of third- and fourth-year coordinator.

Restrictions: Medical students only

Activities: Lecture, Seminar, Clinical, Fieldwork, Independent Study, Project, Web work, Workshop, Practical Experience, Special Projects, Lab skills, Lab science, Conference, Discussion

Focused study and directed reading under supervision of a member of the faculty with the approval of the chairperson of the department.

School: Medicine
Department: Urology

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