# Dermatology

**DERM6660  Career Elective in DERM**

**Phase Available:** Phase I

**Semester Offered:** Summer; Fall; Spring  
**Class Number:** 39817  
**Section:** 001

**Coordinator:** Amina Hashem  
amina.hashem@ucdenver.edu

**Course Director(s):** Cory Dunnick  
cory.dunnick@ucdenver.edu

**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: Max: 4

**Schedule:** Four 1/2 day sessions

**Prerequisites/ Restrictions:**

**Description:** This course is designed to provide an introduction into the field of dermatology. Students will shadow a dermatologist in clinic to get an idea of the scope of practice in dermatology which encompasses medical dermatology, surgery and dermatopathology.

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# Emergency Medicine

**EMED6620  History of Pharmacology Toxicology**

**Phase Available:** Phase II

**Semester Offered:** Fall;  
**Class Number:**  
**Section:**

**Coordinator:** Please contact the Course Director

**Course Director(s):** Kennon Heard  
kennon.heard@ucdenver.edu

**Approval Required:**  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: Max:

**Schedule:** 14 lectures from 12-12:50 pm on Thursdays beginning August 25.

**Prerequisites/ Restrictions:**

**Description:** We will use historical examples of poisoning and pharmacology to illustrate important principles of pharmacology and physiology. Topics will include celebrity poisonings, ancient medications, poisonous plants and animals and drugs and sports.

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**EMED6624  Introduction to Wilderness Medicine**

**Phase Available:** Phase I-II

**Semester Offered:** Fall;  
**Class Number:** 39825  
**Section:** 001

**Coordinator:** Cathy Maciel  
cathy.maciel@ucdenver.edu

**Course Director(s):** Barbara Blok  
barbara.blok@ucdenver.edu  
Tracy Cushing  
tracy.cushing@ucdenver.edu

**Approval Required:**  
**Course Format:** Didactic  
**Location:** SOM  
**Grading:** Pass/Fail  
**Enrollment:** Min: 10 Max: 45

**Schedule:** Thursdays 12-1 pm

**Prerequisites/ Restrictions:**

**Description:** A didactic course meeting for one hour each week from September-December to review basics of wilderness and environmental medicine, including high altitude, hypothermia, frostbite, dive medicine, and expedition medicine.

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**EMED6626  Pre-Hospital Medicine**

**Phase Available:** Phase I-II

**Semester Offered:** Fall; Spring  
**Class Number:** 39840  
**Section:** 001

**Coordinator:** Please contact the Course Director

**Course Director(s):** Whitney Barrett  
whitney.barrett@dhha.org

**Approval Required:**  
**Course Format:** Clinical  
**Location:** DHMC  
**Grading:**  
**Enrollment:** Min: Max: 20

**Schedule:**

**Prerequisites/ Restrictions:**

**Description:** The intro lecture as well as the debrief are coordinated by the student coordinator so that it works for everyone signed up. Both of these usually happen on campus at noon. The ambulance shift is scheduled with the paramedic division around the student’s schedules.
EMED6627  Intro Emer Med & Trauma

Description: Introduction to life-threatening conditions fundamental to emergency medicine. Focuses on the essentials of stabilization, rapid diagnosis, and acute management. Weekly lectures given by faculty from University Hospital and Denver Health, and all Department of Emergency Medicine faculty. Pass-fail based on attendance.

Coordinator: Cathy Maciel
cathy.maciel@ucdenver.edu

Course Director(s): Barbara Blok, Maria Moreira
barbara.blok@ucdenver.edu, maria.moreira@ucdenver.edu

Approval Required: Course Format: Didactic
Location: SOM
Grading: Pass/Fail
Enrollment: Min: 10 Max: 20

Prerequisites/ Restrictions:

Schedule:

EMED6628  Flight Medicine

Description: The intro lecture as well as the debrief are coordinated by the student coordinator so that it works for everybody signed up. The intro usually happen on campus at noon. The debrief usually occurs off campus in the early evening. The AirLife shift is scheduled around the student’s schedules and is 12 hours.

Coordinator: Please contact the Course Director

Course Director(s): Whitney Barrett
whitney.barrett@dhha.org

Approval Required: Course Format: Clinical
Location: Grading: Honor/High Pass or Pass/Fail (<4 wks)
Enrollment: Min: Max: 8

Schedule: Seminars are Wednesdays 1-3 pm

Prerequisites/ Restrictions: EMED6626

EMED6629  Emergency Medical Skills

Description: This course provides 48 hours of clinical work with an EMED attending physician with the purpose of exposing the student to EMED and teaching procedural skills necessary for basic clinical care in preparation for an international experience.

Coordinator: Marie Bluitt
marie.bluitt@dhha.org

Course Director(s): David Richards
david.richards@dhha.org

Approval Required: Yes Course Format: Clinical
Location: DHMC
Grading: Pass/Fail
Enrollment: Min: Max:

Schedule: 6 8-hour shifts scheduled individually with each student

Prerequisites/ Restrictions: Instructor Approval

EMED6630  Emergency Medicine in South Africa

Description: This is a 6 week experience. Students work in the Emergency Department of a public hospital in Cape Town, South Africa and contribute to ongoing research projects in conjunction with Stellenbosch University.

Coordinator: Marie Bluitt
marie.bluitt@dhha.org

Course Director(s): David Richards
david.richards@dhha.org

Approval Required: Yes Course Format: Clinical
Location: Grading: Pass/Fail
Enrollment: Min: Max:

Schedule:

Prerequisites/ Restrictions: Successful completion of EMED 6629. Instructor approval required.
**FMMD6628  Rural Track**

**Description:** The course goal is to increase the number of students who eventually enter and remain in practice in rural Colorado. The track provides students with mentorship, additional knowledge, broad skills and rural socialization experiences throughout the 4 years of school.

**Coordinator:** Melanie Deherrera  
[melanie.deherrera@ucdenver.edu](mailto:melanie.deherrera@ucdenver.edu)

**Course Director(s):** Mark Deutchman  
[mark.deutchman@ucdenver.edu](mailto:mark.deutchman@ucdenver.edu)  
Roberto Silva  
[Roberto.Silva@ucdenver.edu](mailto:Roberto.Silva@ucdenver.edu)

**Approval Required:**  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min:  Max:  
**Schedule:** Wednesdays 1-3 pm

**Prerequisites/ Restrictions:** For Rural Track students only.

**Description:** The course goal is to increase the number of students who eventually enter and remain in practice in rural Colorado. The track provides students with mentorship, additional knowledge, broad skills and rural socialization experiences throughout the 4 years of school.

**FMMD6630  Rural Track Summer Preceptorship**

**Description:** This summer preceptorship is a 3-8 week opportunity for students to engage in hands-on learning in a rural setting.

**Coordinator:** Melanie Deherrera  
[melanie.deherrera@ucdenver.edu](mailto:melanie.deherrera@ucdenver.edu)

**Course Director(s):** Mark Deutchman  
[mark.deutchman@ucdenver.edu](mailto:mark.deutchman@ucdenver.edu)  
Roberto Silva  
[Roberto.Silva@ucdenver.edu](mailto:Roberto.Silva@ucdenver.edu)

**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 1  Max: 26  
**Schedule:** 3-8 weeks with a preceptor

**Prerequisites/ Restrictions:** For Rural Track students only. Priority is given to students who have completed Rural Track elective FMMD 6628.

**Description:** This summer preceptorship is a 3-8 week opportunity for students to engage in hands-on learning in a rural setting.

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**IDPT5091  MSA Summer Elective**

**Description:** Students work intensively with mentors on their chosen MSA Project. Students critically review background literature, define a question/hypotheses, develop and implement methods and student design, collect data, analyze and interpret data, and submit written progress reports for their MSA project.

**Coordinator:** Meleah Himber  
[meleah.himber@ucdenver.edu](mailto:meleah.himber@ucdenver.edu)

**Course Director(s):** Allan Prochazka  
[allan.prochazka@ucdenver.edu](mailto:allan.prochazka@ucdenver.edu)

**Approval Required:**  
**Course Format:** Research/Scholarly Activity  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min:  Max:  
**Schedule:** Students will work on projects approximately 20 hours/week or 8 weeks; will provide 1-hour orientation session at the beginning of June; students will attend various Work-in-Progress sessions at the end of July. Dates will vary.

**Prerequisites/ Restrictions:** IDPT 5090

**Description:** Students work intensively with mentors on their chosen MSA Project. Students critically review background literature, define a question/hypotheses, develop and implement methods and student design, collect data, analyze and interpret data, and submit written progress reports for their MSA project.

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**IDPT6614  Introduction to Clinical Ultrasound**

**Description:** Students will be introduced to ultrasound scanning techniques to perform five of the primary clinical ultrasound exams - gallbladder, heart, aorta, soft tissue/musculoskeletal. Online modules and hands-on practice will be used in this course. Students are required to have access to an iOS device (iPad or Mac computer). This can either be their own or one that is accessed from the Health Sciences Library.

**Coordinator:** Please contact the Course Director  
**Course Director(s):** John Kendall  
[john.kendall@ucdenver.edu](mailto:john.kendall@ucdenver.edu)

**Approval Required:**  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 5  Max: 40  
**Schedule:** Four Wednesday afternoons from 3:00-5:00 pm

**Prerequisites/ Restrictions:** On-line modules reviewed prior to each scanning session

**Description:** Students will be introduced to ultrasound scanning techniques to perform five of the primary clinical ultrasound exams - gallbladder, heart, aorta, soft tissue/musculoskeletal. Online modules and hands-on practice will be used in this course. Students are required to have access to an iOS device (iPad or Mac computer). This can either be their own or one that is accessed from the Health Sciences Library.
**IDPT6618  **  **Charting Your Career Path**

**Description:** The course is based on vocational theory and includes opportunities to learn about yourself and your interests, values, personality, and skills to support career decision-making. Students will take the Myers-Briggs Type Indicator, complete self-assessment activities on the CIM website, and explore career options through shadowing. **Phase I students only.**

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Tai Lockspeiser  
[tailelockspeiser@childrenscolorado.org](mailto:tailelockspeiser@childrenscolorado.org)

**Approval Required:**  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 5  Max: 25

**Schedule:** Every other Friday from 12-1 pm as well as 2 half days of shadowing.

**Prerequisites/Restrictions:**

**Description:** The course is based on vocational theory and includes opportunities to learn about yourself and your interests, values, personality, and skills to support career decision-making. Students will take the Myers-Briggs Type Indicator, complete self-assessment activities on the CIM website, and explore career options through shadowing. **Phase I students only.**

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**IDPT6619  **  **LGBT Health and Healthcare**

**Description:** The course provides health professional students the basic knowledge and skills to provide culturally responsive, clinically competent care to lesbian, gay, bisexual, and transgender (LGBT) patients.

**Coordinator:** Matthew Minturn  
**Course Director(s):** Rita Lee  
[rita.lee@ucdenver.edu](mailto:rita.lee@ucdenver.edu)  
[Matthew.Minturn@ucdenver.edu](mailto:Matthew.Minturn@ucdenver.edu)

**Approval Required:**  
**Course Format:** Didactic  
**Location:** SOM  
**Grading:** Pass/Fail  
**Enrollment:** Min: 5  Max: 30

**Schedule:** Friday, October 21, 2016 1-3 PM

**Prerequisites/Restrictions:**

**Description:** The course provides health professional students the basic knowledge and skills to provide culturally responsive, clinically competent care to lesbian, gay, bisexual, and transgender (LGBT) patients.

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**IDPT6621  **  **History of Medicine**

**Description:** During “History of Medicine for the 21st century: adding historical perspective to today’s medical practice”; students will acquire and apply historical knowledge to provide answers to clinical cases from different historical periods; in an interactive, fun and engaging learning environment.

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Marie Frank  
[Maria.frank@dhha.org](mailto:Maria.frank@dhha.org)

**Approval Required:**  
**Course Format:** Didactic  
**Location:** SOM  
**Grading:** Pass/Fail  
**Enrollment:**

**Schedule:** Monday, October 24, 2016 1-3 PM

**Prerequisites/Restrictions:** Must be a medical student

**Description:** During “History of Medicine for the 21st century: adding historical perspective to today’s medical practice”; students will acquire and apply historical knowledge to provide answers to clinical cases from different historical periods; in an interactive, fun and engaging learning environment.

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**IDPT6629  **  **SABES Spanish Immersion**

**Description:** SABES is a student-led course that meets on campus, October through mid-March. Classroom sessions focus on improving vocabulary and grammar. There are 4 classes, to accommodate all ability levels. All students have the opportunity to practice taking medical histories with native Spanish speakers. Two-semester elective, begins in October and ends in March.

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Steven Lowenstein  
[steven.lowenstein@ucdenver.edu](mailto:steven.lowenstein@ucdenver.edu)

**Approval Required:**  
**Course Format:** Didactic  
**Location:** SOM  
**Grading:** Pass/Fail  
**Enrollment:** Min: 5  Max: 25

**Schedule:** Monday, November 14, 2016 1-3 PM

**Prerequisites/Restrictions:**

**Description:** SABES is a student-led course that meets on campus, October through mid-March. Classroom sessions focus on improving vocabulary and grammar. There are 4 classes, to accommodate all ability levels. All students have the opportunity to practice taking medical histories with native Spanish speakers. Two-semester elective, begins in October and ends in March.
IDPT6630  **Spanish Interpretation**

**Semester Offered:** Fall; Spring  
**Class Number:** 40038  
**Section:** 001

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Steven Lowenstein  
[steven.lowenstein@ucdenver.edu](mailto:steven.lowenstein@ucdenver.edu)

**Approval Required:** Yes  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 0  
Max: 20

**Schedule:** Monday, December 12, 2016 1-3 PM

**Prerequisites/ Restrictions:** Must pass proficiency exam or have successfully completed the Advanced SABES course. Students must have passed a screening competency exam prior to the course (proctored by the course instructors) or have successfully completed the Advanced SABES course.

**Description:** This course will equip students who have prior Spanish proficiency with vocabulary, skills, and ethical practices of Spanish medical interpretation. Students partake in a 10-week course, and if they successfully pass the certification exam, will interpret in the student-run DAWN Clinic.

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Steven Lowenstein  
[steven.lowenstein@ucdenver.edu](mailto:steven.lowenstein@ucdenver.edu)

**Approval Required:** Yes  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 0  
Max: 20

**Schedule:** Meeting times will be every other Wednesday from 6-8 pm. The course will take place throughout Fall semester 2016. The first session will be Wednesday, October 19th.

**Prerequisites/ Restrictions:**

**Description:** This course is designed to explore the meaning of mindfulness in everyday life by developing self-awareness, emotional resilience, appreciation of life, and a sense of well-being. Students will participate in activities such as meditation, reflective journaling, group discussion, and applying mindfulness to music, nature walks, and relationships.

**Semester Offered:** Fall; Spring  
**Class Number:** 41446  
**Section:** 001

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Jennifer Reese  
[jennifer.reese@childrenscolorado.org](mailto:jennifer.reese@childrenscolorado.org)

**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 0  
Max: 20

**Schedule:**

**Prerequisites/ Restrictions:** Course director approval to add course.

**Description:** The Summer Preceptorship is a clinical elective designed for students between their first and second year of medical school. It may take place in the hospital or in a clinic one afternoon or morning a week during the summer semester.

**Semester Offered:** Spring  
**Class Number:**  
**Section:**

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Kristin Furfari  
[kristin.furfari@ucdenver.edu](mailto:kristin.furfari@ucdenver.edu)

**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 0  
Max: 20

**Schedule:**

**Prerequisites/ Restrictions:**

**Description:** Introduction to LEADS. Phase 1 students will be introduced to advocacy, health disparities, health determinants, and leadership concepts.
IDPT6639  Health Care in Public Policy

 Semester Offered: Fall;Spring  Class Number: 39904  Section: 001

Coordinator: Krystin Martinez
Coordinator: Gary VanderArk
Course Director(s): gary.vanderark@ucdenver.edu
Course Director(s): krystin.martinez@ucdenver.edu

Approval Required: Course Format: Didactic
Location: SOM
Grading: Honor/High Pass or Pass/Fail (<4 wks)
Enrollment: Min: Max:

Schedule: Tuesdays 12-1 pm

Prerequisites/ Restrictions: All the things everyone needs to know about how our health system works (or doesn’t work).

IDPT6647  LEADS II

 Semester Offered: Fall; Spring  Class Number: 40032  Section: 001

Coordinator: Please contact the Course Director
Coordinator: Jeremy Long
Coordinator: Rita Lee
Course Director(s): jeremy.long@ucdenver.edu
Course Director(s): rita.lee@ucdenver.edu

Approval Required: Course Format: Didactic
Location: SOM
Grading: Pass/Fail
Enrollment: Min: 10  Max: 20

Schedule: Wednesdays 1-3 pm. Course meets August, September, and October.

Prerequisites/ Restrictions: Students who wish to enroll without having completed the Spring course in Phase 1 may petition course director if space allows.

Description: Advocacy and leadership skills applied in case-study.

IDPT6660  Essential Leadership Competencies for Physicians

 Semester Offered: Fall; Spring  Class Number: 39981  Section: 001

Coordinator: Sharon Marston
Coordinator: Erik Wallace
Course Director(s): erik.wallace@ucdenver.edu
Course Director(s): sharon.marston@ucdenver.edu

Approval Required: Course Format: Didactic
Location: SOM
Grading: Pass/Fail
Enrollment: Min: Max:

Schedule: Ten sessions starting the end of October (after Human Body Block) through early May 2017. Fall 2016 dates are 10/25, 11/1, 11/8/2016; and Spring 2017 dates are 1/24, 2/7, 2/21, 2/28, 4/4, 4/11, and 5/9/2017. Sessions are scheduled from 12:00-12:50 pm.

Prerequisites/ Restrictions: Essential Leadership Competencies for Physicians will engage current medical students in active learning of the knowledge, skills, attitudes and behaviors necessary for embracing conflict and ensuring success and happiness as a 21st Century physician leader.

IDPT6665  Introduction to Global Health

 Semester Offered: Fall; Spring  Class Number: 39981  Section: 001

Coordinator: Jessica Hitt-Laustsen
Coordinator: Madiha Abdel-Maksoud
Course Director(s): jessica.hitt-laustsen@ucdenver.edu
Course Director(s): madiha.abdel-maksoud@ucdenver.edu

Approval Required: Course Format: Didactic
Location: SOM
Grading: Pass/Fail
Enrollment: Min: 10  Max: 75

Schedule: 2 hours/class typically from 1:00-3:00 pm

Prerequisites/ Restrictions: Phase I; Select PA students accepted into the Global Health Track

Description: This course is required for ALL students interested in applying for the Global Health Track. This course will give a broad overview of important issues in global health e.g., the HIV epidemic, maternal-child health, humanitarian assistance, clean water and sanitation, the Millennium Development Goals, the World Health Organization, ethics, and travel health and safety. This class provides an introduction to salient topics in global health, taught mainly in lecture format by experts in the field of global health allowing students to meet and network with experts in the field.
**IDPT6667  Global Health Studies (US) Summer (Domestic Projects)  Phase Available:  Phase II**

**Semester Offered:** Summer;  **Class Number:**  **Section:**

**Coordinator:** Jessica Hitt-Laustsen  
**Course Director(s):** Madiha Abdel-Maksoud  
[link](jessica.hitt-laustsen@ucdenver.edu)  
[link](madiha.abdel-maksoud@ucdenver.edu)

**Approval Required:**  **Course Format:** Research/Scholarly Activity  **Location:**  **Grading:** Pass/Fail  **Enrollment:** Min: Max:

**Schedule:** As often as student and preceptor see fit.

**Prerequisites/Restrictions:** Course director approval required to add course.

**Description:** Students and their faculty preceptors will develop a global health project focused on research, education, or community health service. After their project with a global health organization, students will provide a written report and an oral presentation of their project.

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**IDPT6668  Global Health Study Abroad Summer  Phase Available:  Phase II**

**Semester Offered:** Summer;  **Class Number:**  **Section:**

**Coordinator:** Jessica Hitt-Laustsen  
**Course Director(s):** Madiha Abdel-Maksoud  
[link](jessica.hitt-laustsen@ucdenver.edu)  
[link](madiha.abdel-maksoud@ucdenver.edu)

**Approval Required:**  **Course Format:** Research/Scholarly Activity  **Location:** Away  **Grading:** Pass/Fail  **Enrollment:** Min: Max:

**Schedule:** As often as student and preceptor see fit.

**Prerequisites/Restrictions:** Course director approval required to add course.

**Description:** Prior to travel, students and their faculty preceptors will develop a global health project focused on international research, education, or community health service. After their stay abroad, students will provide a written report and an oral presentation of their project.

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**IDPT6669  Global Health Seminar  Phase Available:  Phase I**

**Semester Offered:** Spring  **Class Number:**  **Section:**

**Coordinator:** Jessica Hitt-Laustsen  
**Course Director(s):** Madiha Abdel-Maksoud  
[link](jessica.hitt-laustsen@ucdenver.edu)  
[link](madiha.abdel-maksoud@ucdenver.edu)

**Approval Required:**  **Course Format:** Didactic  **Location:**  **Grading:** Pass/Fail  **Enrollment:** Min: Max:

**Schedule:** Wednesdays 1-3 pm

**Prerequisites/Restrictions:** Course director approval required to add course.

**Description:** This is a required course for Global Health Track students. This course will help students design and implement their global health projects by addressing the basics of project design, survey development, data collection and analysis. Students will learn about logistical, ethical, cultural, diplomatic and practical considerations of planning global health projects and careers.

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**IDPT6671 Urban Underserved Care 1  Phase Available:  Phase I**

**Semester Offered:** Fall;Spring  **Class Number:** 39982  **Section:** 001

**Coordinator:** Please contact the Course Director  
**Course Director(s):** Jamal Moloo  
[link](jamal.moloo@ucdenver.edu)

**Approval Required:**  **Course Format:** Didactic  **Location:**  **Grading:** Pass/Fail  **Enrollment:** Min: Max:

**Schedule:** We typically meet 2-3 times a month on Wednesday afternoons between 1-3 pm.

**Prerequisites/Restrictions:** Must be accepted to CU-UNITE track.

**Description:** This course is for CU-UNITE Urban Track students only. It is an introduction to important issues in urban-underserved health care. Topics include: health disparities, mental health, substance abuse, and care of specific populations, such as homeless and refugee populations.
IDPT6672   Urban Underserved Care 2

Semester Offered: Fall;Spring   Class Number: 40049   Section: 001

Coordinator: Please contact the Course Director   Course Director(s): Jamal Moloo

Approval Required:   Course Format: Didactic   Location: SOM   Grading: Honor/High Pass or Pass/Fail (<4 wks)

Enrollment: Min: 4 Max: 15

Schedule: Thursdays 12-1 pm. Course meets September-December.

Prerequisites/ Restrictions:

Description: MED6626 Molecular Biology of Cancer provides an overview of molecular events that occur in the cell that relate to the origins of neoplasia. Provides students the ability to understand/interpret literature and an appreciation of how biology impinges on the practical treatment of cancer.

IDPT6673   CU-UNITE Spanish Immersion

Semester Offered: Summer;   Class Number:   Section:

Coordinator: Rory Foster   Course Director(s): Jamal Moloo

Approval Required:   Course Format: Didactic   Location:   Grading: Pass/Fail

Enrollment: Min: 5 Max: 10

Schedule:   Prerequisites/ Restrictions: Participants must be approved by CU-UNITE.

Description: This is a 4-week summer experience between Phase I and II in Costa Rica or Nicaragua during which students focus on Spanish language, cultural immersion and community health outreach.

Medicine

MEDS6626   Molecular Biology of Cancer

Semester Offered: Fall;Spring

Coordinator: Please contact the Course Director   Course Director(s): John Tentler

Approval Required:   Course Format: Didactic   Location:   Grading: Honor/High Pass or Pass/Fail (<4 wks)

Enrollment: Min: Max: 15

Schedule: Thursdays 12-1 pm. Course meets September-December.

Prerequisites/ Restrictions:

Description: MED6626 Molecular Biology of Cancer provides an overview of molecular events that occur in the cell that relate to the origins of neoplasia. Provides students the ability to understand/interpret literature and an appreciation of how biology impinges on the practical treatment of cancer.

MEDS6628   Integrative and Complementary Alternative Medicine

Semester Offered: Spring   Class Number:   Section:

Coordinator: Lisa Corbin   Course Director(s): Lauren Grossman

Approval Required:   Course Format: Didactic   Location:   Grading: Pass/Fail

Enrollment: Min: Max: 30

Schedule:

Prerequisites/ Restrictions:

Description: With 50% of the US population using Cam, physicians need education about its rational use. Through discussions and experiential sessions; therapies such as acupuncture, chiropractic and herbs are presented. Students may spend a half-day at the Center for Integrative Medicine.
**MEDS6629 Healer’s Art**

**Description:** The Healer’s Art is an innovative Discovery Model Curriculum providing clarification and understanding of our professional lives. We offer a safe learning environment for personal, in-depth exploration of the time honored values of service, healing relationship, compassionate care, and professional development.

**Coordinator:** Please contact the Course Director
**Course Director(s):** Rachel Swigris, Rita Lee
**rachel.swigris@ucdenver.edu**  
**rita.lee@ucdenver.edu**

**Approval Required:**
**Course Format:** Didactic
**Location:** Fulginiti
**Grading:** Pass/Fail
**Enrollment:** Min: Max:
**Schedule:** 5 Tuesday sessions from 6-9 pm.

**Prerequisites/ Restrictions:**

**Description:** The Healer’s Art is an innovative Discovery Model Curriculum providing clarification and understanding of our professional lives. We offer a safe learning environment for personal, in-depth exploration of the time honored values of service, healing relationship, compassionate care, and professional development.

**MEDS6632 Doctor Patient Relationship in Literature and the Arts**

**Description:** We will explore the doctor-patient relationship as represented in literature, film and visual arts. The course is based on intensive reading, group discussion, and reflective and critical writing.

**Coordinator:** Amanda McGuigan
**Course Director(s):** Therese Jones
**therese.jones@ucdenver.edu**

**Approval Required:**
**Course Format:** Didactic
**Location:**
**Grading:** Pass/Fail
**Enrollment:** Min: 6 Max: 20
**Schedule:** Wednesday afternoons from 5:30 – 6:50 pm

**Prerequisites/ Restrictions:**

**Description:** We will explore the doctor-patient relationship as represented in literature, film and visual arts. The course is based on intensive reading, group discussion, and reflective and critical writing.

**Ophthalmology**

**OPHT6610 Biology of the Eye**

**Description:** This course introduces contemporary topics in vision science and ophthalmology. It integrates basic science and clinical science of diseases that affect the eye.

**ORTH6620 Introduction to Orthopedics**

**Description:** The course consists of 10 weekly one-hour classroom sessions, elective reading materials, and four one-half day shadowing opportunities in the operating room and clinics. Student evaluation is pass/fail by attendance.
## Otolaryngology

**OTOL6660  Otolaryngology Career Elective**  
**Phase Available:** Phase I-II  
**Semester Offered:** Fall;Spring  
**Class Number:** 40261  
**Section:** 001  
**Coordinator:** Vicki Muscatello  
**Course Director(s):** Adam Terella, Brooke McConnell  
**vicki.muscatello@ucdenver.edu, adam.terella@ucdenver.edu, brooke.mcconnell@ucdenver.edu**  
**Approval Required:**  
**Course Format:** Clinical  
**Location:** UCH  
**Grading:** Pass/Fail  
**Enrollment:** Min: 1 Max: 12  
**Schedule:** 4 half-day sessions to be scheduled by chief resident and course coordinator.  
**Prerequisites/Restrictions:** 1st semester: MS2 students only; 2nd semester: MS1 students only  
**Description:** The career elective in otolaryngology – head and neck surgery will provide diverse sub-specialty clinical and operative exposure with physician specialists who diagnose and treat disorders of the ears, nose, throat and related structures of the head and neck.

## Pediatric

**PEDS6622  Diabetes Mellitus**  
**Phase Available:** Phase I  
**Semester Offered:** Summer;  
**Class Number:**  
**Section:**  
**Coordinator:** Please contact the Course Director  
**Course Director(s):** Paul Wadwa  
**paul.wadwa@ucdenver.edu**  
**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:**  
**Enrollment:** Min: Max: 3  
**Schedule:** Must contact instructor immediately to complete application for diabetes camp.  
**Prerequisites/Restrictions:**  
**Description:** The students will spend 1 week at diabetes camp where they will learn about diabetes and children. Before and after camp, time will be spent at the Barbara Davis Center clinic. Clinical research projects may be developed if interested.

**PEDS6623  Warren Village Clinic**  
**Phase Available:** Phase I-II  
**Semester Offered:** Summer; Fall;Spring  
**Class Number:** 40355  
**Section:** 001  
**Coordinator:** Please contact the Course Director  
**Course Director(s):** Stephanie Stevens  
**stephaniestevens@earthlink.net**  
**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 8 Max: 8  
**Schedule:** Students are assigned to four Wednesday evening clinics  
**Prerequisites/Restrictions:**  
**Description:** An opportunity for Phase I and Phase II students to participate in a pediatric clinic. Students will provide well care and minor acute illness care for children. Students are required to attend an orientation and four Wednesday evening clinics.

## Psychiatry

**PSYM6620  Psychiatric Aspects of Great Literature**  
**Phase Available:** Phase I-II  
**Semester Offered:** Fall;Spring  
**Class Number:**  
**Section:**  
**Coordinator:** Angela Webb  
**Course Director(s):** Robert Davies, Abby Snively  
**angela.webb@ucdenver.edu, robert.davies@ucdenver.edu, abby.snively@ucdenver.edu**  
**Approval Required:**  
**Course Format:** Didactic  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 4 Max: 15  
**Schedule:** One Monday a month at 7 pm running October, 2016 through April, 2017.  
**Prerequisites/Restrictions:** Students who take PSYM 6620 must enroll in fall and spring semester. Students will need to re-sign up for spring session during open enrollment.  
**Description:** Writers, the first thinkers to understand the “whole man,” took into account his unconscious. We’ll illustrate this as reflected in normal development and personality formation, symbolization, fantasy and psychopathology using the characters and texts from Great Literature.
### PSYM6626  Intro to Emergency Psychiatry

**Semester Offered:** Spring  
**Class Number:**  
**Section:**  
**Coordinator:** Angela Webb  
**Course Director(s):** Kimberly Nordstrom  
**Approval Required:**  
**Course Format:** Clinical  
**Location:** DHMC  
**Grading:** Pass/Fail  
**Enrollment:** Min: 4  
**Max:** 20  
**Schedule:** Two Wednesday afternoons, 4 pm meeting time, and one 6-hour shift on a Saturday or Sunday (either 7 am-1 pm or 1 pm-7 pm) at DHMC PES.  
**Prerequisites/ Restrictions:** Students will learn basics of emergency evaluation with particular focus on suicide, homicide, child abuse, spouse abuse, and incest. Students will see emergency psychiatric consultations with residents, staff or faculty. Two meetings with Dr. Nordstrom and two shifts at DHMC.

### PSYM6632  Denver CARES Elective

**Semester Offered:** Fall; Spring  
**Class Number:** 40416  
**Section:**  
**Coordinator:** Angela Webb  
**Course Director(s):** Shaweta Babbar  
**Approval Required:**  
**Course Format:** Clinical  
**Location:** DHMC  
**Grading:** Pass/Fail  
**Enrollment:** Min:  
**Max:**  
**Schedule:** One orientation and one debriefing taking place on Wednesday evening, and two clinical shifts on a weekend. Date and time to be determined.  
**Prerequisites/ Restrictions:** In this course students will gain confidence in performing basic H&P skills while interacting with acutely ill patients in a detox facility. Requirements include volunteering a minimum of two shifts, as well as attending the orientation and debriefing sessions.

### PSYM6633  SUD in Medical Practice

**Semester Offered:** Fall; Spring  
**Class Number:** 40420  
**Section:**  
**Coordinator:** Angela Webb  
**Course Director(s):** Joseph Sakai  
**Approval Required:**  
**Course Format:** Clinical  
**Location:**  
**Grading:** Pass/Fail  
**Enrollment:** Min: 1  
**Max:** 12  
**Schedule:** Students attend 2 evening seminars (generally scheduled from 530-7 pm) and attend 1-2 afternoon clinics (schedule can be flexible for students with conflicts but generally Monday afternoons at ARTS and Wednesday afternoons at CeDAR are offered)  
**Prerequisites/ Restrictions:** Basic identification, assessment and treatment of substance use disorders through clinical experience, reading and seminars. Students will evaluate patients in 1-2 afternoon clinics and attend 2 evening seminars with Dr. Sakai. Scheduling will be based on student needs. Core reading will also supplement clinical experience.

### SURG6660  Career Elective in UROL

**Semester Offered:** Summer; Fall; Spring  
**Class Number:** 40512  
**Section:**  
**Coordinator:** Ashley Lane  
**Course Director(s):** Ty Higuchi  
**Approval Required:** Yes  
**Course Format:** Clinical  
**Location:** UCH  
**Grading:** Pass/Fail  
**Enrollment:** Min: 1  
**Max:** 8  
**Schedule:** Students will attend 2-3 urology outpatient clinics held at the UCH on Wed and Fri afternoons and one half or full day in the UCH OR (Mon, Tues or Thurs). 12.5 hours of observation split between OR and clinic.  
**Prerequisites/ Restrictions:** Must contact Course Director or Coordinator within the first two weeks of the course to arrange schedule after adding this elective.  
**Description:** Students will attend 2-3 urology outpatient clinics held at the UCH on Wed and Fri afternoons and one half or full day in the UCH OR (Mon, Tues or Thurs). They will be exposed to the diverse spectrum of urologic practice through shadowing residents and attendings in clinic and observation in the OR.