

**UCDSOM GRADUATION COMPETENCIES AND EDUCATIONAL PROGRAM OBJECTIVES  
LINKED TO COURSE OBJECTIVES FOR  
CHA 400 DEVELOPMENTAL, GROSS AND RADIOGRAPHIC ANATOMY**

**GRADUATION COMPETENCY I.** UCDSOM graduates will provide **patient care** that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health.

<b>EDUCATIONAL OBJECTIVES RELEVANT TO COURSE OBJECTIVE</b>	<b>COURSE OBJECTIVE</b>	<b>ASSESSMENT OF STUDENT ACHIEVEMENT OF COURSE OBJECTIVE</b>
I-6. Employ a systematic approach to clinical reasoning and problem-solving that begins with problem recognition, ends with case resolution, and explicitly acknowledge the degree of uncertainty at each step.	1. To correlate the anatomy learned through the lecture hall and dissection experiences with applied clinical anatomy through concurrent sessions in surface anatomy, pathology and radiology, as well as by emphasizing clinical correlates during lectures and examinations.	Radiographic anatomy, pathology, surface anatomy and clinical correlates are part of written quizzes, written exams, practical exams and student oral presentations. Performance is directly related to passing the course.

**GRADUATION COMPETENCY II.** UCDSOM graduates will demonstrate **knowledge** about established and evolving biomedical, clinical, and cognate (e.g. epidemiological and social-behavioral) sciences and the application of this knowledge to patient care.

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II. 1. Understand how normal human structure and function relate to the understanding of human disease.  II. 4. Utilize a vocabulary of disease for communication to colleagues, patients and families.	2. To promote an understanding of the names, relationships, functions, and variations of the organ systems that can be seen with the unaided eye through didactic experiences and dissection of the adult human body.	Students take weekly quizzes, monthly midterms, and a comprehensive final exam to evaluate their knowledge of human anatomy, embryology and radiology.

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**GRADUATION COMPETENCY III.** UCDSOM graduates will exhibit **interpersonal and communication** skills that result in effective information exchange and teaming with patients, their patients' families, and professional associates.

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<p>III. 2. Establish and maintain effective, collaborative professional relationships with peers, colleagues, and allied health care professionals.</p> <p>III. 6. Communicate with learners (students, colleagues or other professionals) as a teacher and mentor.</p>	<p>3. To help develop fluency in the written and spoken modern language of anatomy, thereby facilitating accurate and succinct communication between health care professionals.</p>	<p>Students give oral presentation worth 10% of their final grade. An additional 40% of the grade is determined by fill-in-the-blank questions. Students with communication deficits determined through one-on-one interactions are reported to the Dean of Student Affairs for extra assistance.</p>

**GRADUATION COMPETENCY IV.** UCDSOM graduates will demonstrate a commitment to **professionalism** in carrying out their responsibilities with adherence to ethical principles, and sensitivity to a diverse patient population.

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<p>IV.1. Pursue excellence through commitments to professional competence.</p> <p>IV. 4. Recognize personal limits in knowledge, experience, ability, and resources.</p>	<p>4. To promote thoughtful reflection on the issues of death and dying, and to emphasize the importance of showing respect for patients and their families.</p>	<p>Student behavior is evaluated during twice-weekly laboratory sessions. Professional behavior is noted and encouraged; unprofessional behavior is immediately corrected and if serious or repeated is reported to the Dean of Student Affairs. Students exhibiting exemplary professionalism earn a Letter of Commendation.</p>

**GRADUATION COMPETENCY V.** UCDSOM graduates will demonstrate knowledge of **system-based practice**, i.e., responsiveness to the larger context and system of health care and the ability to effectively call on system resources to provide care that is of optimal value.

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None	None	Not assessed in the course

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**GRADUATION COMPETENCY VI.** UCDSOM graduates will acquire **life-long learning skills.**

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VI.1. Demonstrate an inquisitive nature, information management skills, and critical evaluation framework necessary to sustain life-long learning.	5. To develop the ability to work well as a member of a team and to develop skills, resources and a desire for the life-long learning of clinical anatomy.	Teamwork is assessed through regular observation of group dynamics and successful completion of dissector objectives; study resources are carefully monitored and matched to student needs. Students exhibiting exemplary teamwork earn a Letter of Commendation.

**GRADUATION COMPETENCY VII.** UCDSOM graduates will learn how to approach **practice-based learning.**

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None	None	Not assessed in the course

**How assessment is used to revise/improve the Course (please fill in):**

**“Gripe sheets” and course evaluations are used to develop fair and reasonable quizzes, exams and lecture/lab objectives; examination and quiz results are periodically correlated to student performance on standardized exams (e.g., the National Boards).**