

MD - GROSS ANATOMY (GANT)

GANT 1008 Gross Anatomy (8)**GANT 1111 Gross Anatomy Summer Course (8)****GANT 4000 Advanced Anatomy Elective (2)****GANT 4001 Positive Neuroplasticity Training (2)**

This elective is designed to empower students with essential tools and techniques for cultivating healthy coping mechanisms to manage stress effectively. The Positive Neuroplasticity elective is rooted in the transformative science of enhancing brain function. Through this experiential education program, students will learn to counteract the brain's natural negativity bias and convert positive experiences into lasting inner resources. These resources may include resilience, emotional balance, grit, patience, generosity, a positive mindset, mindfulness, confidence, a sense of being valued, self-awareness, and compassion. Such strengths are vital for navigating stress, overcoming life's challenges, and enriching the support we offer to others.

GANT 5005 Teaching Medical Gross Anatomy (1)

Students will serve as teaching assistants in gross anatomy. Each student will assist a faculty member in the laboratory.

GANT 5006 Teaching Medical Histology (1)

Students will serve as teaching assistants in the Medical Histology course and will gain hands-on teaching experience in small group facilitation and presentation.

GANT 5007 MS Elective (1)**GANT 5008 Medical Mandarin I (1)**

6 week-long course dedicated to learning and improving medical Mandarin speaking skills. Class will involve students learning medical vocabulary, going over clinical cases, applying vocabulary in mock patient interview situations, and improving cultural competence in medical encounters.

GANT 5009 Medical Mandarin II (1)

7 week-long course dedicated to learning and improving medical Mandarin speaking skills. Class will involve students learning medical vocabulary, going over clinical cases, applying vocabulary in mock patient interview situations, and improving cultural competence in medical encounters.

GANT 5010 China Summer Mission Trip (1)

4 week-long mission trip dedicated to learning about an alternative healthcare systems in both rural and urbanized China. Students will be engaged in clinical encounters, improving cultural competency, navigating language barriers. When not on rotation, students will be able to experience the local culture and partake in excursions.

GANT 5011 Spirituality in Medicine (1)

Interested in learning more about the different religions and cultures of New Orleans and their views on medicine, death and disease? Want to know how this can help you provide better health services to your patients? This elective will develop your understanding of a wide variety of religions and cultural views on health care, including such faith practices as Islam, Voodoo, Buddhism, and local Vietnamese culture. Through this elective, you will become a more sensitive and compassionate physician to those of differing faith practices and cultural traditions.

GANT 5012 Leadership in Healthcare I (1)

To confront the challenges facing modern health care, experts and organizations are calling for an increase in physician leadership capabilities. The Institute of Medicine describes a need to "develop leaders at all levels who can manage the organizational and systems changes necessary to improve health..." The mission statement of the Tulane University School of Medicine states "...to deliver the highest quality patient care and prepare the next generation of distinguished clinical and scientific leaders." To meet this need, two consecutive preclinical electives, Leadership in Health Care I and II, will engage with leadership topics starting early in the preclinical stages of training. This course will be guided by the Five Practices of Exemplary Leadership revealed by studying the times when leaders performed at their personal best. The five practices of exemplary leadership align with three major leadership theories: transformational, situational, and servant leadership. Each has features that align with expressed beliefs about physician leadership. Students will engage in seminars with leaders to learn to utilize these 5 practices in their own leadership opportunities. This is an experiential course based on participation and student interaction.

GANT 5013 Leadership in Healthcare II (1)

To confront the challenges facing modern health care, experts and organizations are calling for an increase in physician leadership capabilities. The Institute of Medicine describes a need to "develop leaders at all levels who can manage the organizational and systems changes necessary to improve health..." The mission statement of the Tulane University School of Medicine states "...to deliver the highest quality patient care and prepare the next generation of distinguished clinical and scientific leaders." To meet this need, two consecutive preclinical electives, Leadership in Health Care I and II, will engage with leadership topics starting early in the preclinical stages of training. This course will be guided by the Five Practices of Exemplary Leadership revealed by studying the times when leaders performed at their personal best. The five practices of exemplary leadership align with three major leadership theories: transformational, situational, and servant leadership. Each has features that align with expressed beliefs about physician leadership. Students will engage in seminars with leaders to learn to utilize these 5 practices in their own leadership opportunities. This is an experiential course based on participation and student interaction.

GANT 5014 Theory and Basic Concepts (1)**GANT 5500 Advanced Anatomy (1)**

Individual projects of dissection by advanced medical and graduate students. Enrollment may be limited by the availability of cadavers. No final examination.

GANT 5540 Anatomy and Med Ed Research (1)

Students participate with a member of the faculty in an ongoing research program as a means of learning research principles and techniques. In addition, reading assignments from original literature will be made and if results warrant, a publication should develop from the work. No final exam.

GANT 5541 Anatomy Research (1)