Students interested in the PCPP will be part of an academic cohort to maximize learning benefits. The shared group experience of knowledge, diversity of backgrounds and perspective will enhance student's critical thinking skills.

# MIDLAND COLLEGE CURRICULUM

#### Year 1 Fall Semester

- · Freshman Composition I
- General Biology I /Lab
- College Algebra
- · Anatomy & Physiology I /Lab

# **Year 1 Spring Semester**

- · Technical Writing
- · General Biology II /Lab
- Pre-Calculus
- · Anatomy & Physiology II /Lab

#### Summer I

- · General Inorganic Chem I /Lab
- Statistics

#### Summer II

- General Inorganic Chem II /Lab
- · Social/Behavioral Science

#### **Year 2 Fall Semester**

- · Organic Chemistry I / Lab
- · College Physics I
- · Microbiology for Majors /Lab
- · Core Curriculum Choice

# **Year 2 Spring Semester**

- Organic Chemistry II /Lab
- · College Physics II
- Health & Wellness
- · Core Curriculum Choice
- · Core Curriculum Choice

Core curriculum choices include History, Government, Art, Communication, Humanities, Psychology, Sociology, and Kinesiology.

# UNIVERSITY OF NORTH TEXAS CURRICULUM

#### Year 3 Fall Semester

- Genetics
- Advanced Biology
- Biochemistry
- Advanced Biology/Lab
- Flective

# **Year 3 Spring Semester**

- Comparative Animal Physiology
- Cell Biology
- Medical Bacteriology/Lab
- Advanced Biology
- Flective

# UNTHSC - TEXAS COLLEGE OF OSTEOPATHIC MEDICINE CURRICULUM

**Years 1 and 2:** Didactic phase: diagnosis and pathophysiology of organ systems of the body

- Cellular and Molecular Biology
- Musculoskeletal and Skin System
- Nervous System
- · Cardiopulmonary System
- Gastrointestinal and Renal Systems
- Foundations of Osteopathic Medicine
- Medical Practice
- Endocrine and Reproductive Systems
- Immunology and Hematology
- · Diseases and Treatments

# Years 3 and 4: Clinical phase: Core rotations

- Family Medicine
- · Internal Medicine
- Surgery
- Pediatrics
- · Obstetrics and Gynecology
- Osteopathic Manipulative Medicine
- Psychiatry
- · Primary Care
- · Emergency Medicine
- Geriatrics
- Elective Rotations