



# Curriculum Chart

**Basic** - Foundational science courses to enhance and acquire knowledge in the clinical and chiropractic sciences.  
**Clinical Science** - Courses to support the assessment and formulation of a diagnosis and opportunities for collaboration and referral.  
**Chiropractic Science** - Courses for the development of the knowledge skills and abilities to assess and manage patients in a clinical setting.  
**Clinical Education** - Observational and hands on rotations to synthesize the content of all courses and to prepare for practice as a clinician.

*Effective 10/29/24, subject to change*

| Fall Term 1  | Spring Term 2                                | Summer Term 3   |
|--|--|---|
| Courses  | Courses                                      | Courses   |
| Spinal Anatomy   | Neuroscience                                 | Pathology   |
| Molecular and Cellular Biology                                     | Gross Anatomy                                | Diagnostic Imaging II                                   |
| Biochemistry   | Clinical Microbiology and Immunology         | Clinical Pain Classification and Phenotyping            |
| Physiology   | Diagnostic Imaging I                         | Medical Screening & Diagnosis: Chest and Abdomen        |
| Introduction to Diagnostic Imaging                                 | Principles of Differential Diagnosis         | Thoracic and Lumbopelvic Spine-Related Disorders        |
| The Patient Interview  | Manual Therapy Psychomotor Skill Development | Examination of the Thoracic and Lumbopelvic Spine       |
| Clinically Relevant Palpation                                      | Spinal and Tissue Biomechanics               | Thoracic and Lumbopelvic Mobilization and Manipulation  |
| Introduction to the Chiropractic Profession and Primary Spine Care | Soft-Tissue Manipulation                     | Rehabilitative Exercise: Thoracic and Lumbopelvic Spine |
| Evidence-Based Practice I  | Evidence-Based Practice II                   | Clinical Reasoning for the Primary Spine Provider I     |
| Introduction to Clinical Reasoning                                 | Clinical Practicum II                        | Evidence-Based Practice III                             |
| Clinical Practicum I   |  | Clinical Practicum III & Comprehensive Clinical Exam    |

| Fall Term 4  | Spring Term 5   | Summer Term 6   |
|--|---|---|
| Courses  | Courses   | Courses   |
| Diagnostic Imaging III                               | Clinical Neurology                                    | Review of Systems and Interprofessional Collaboration |
| Clinical Laboratory Diagnosis                        | Diagnostic Imaging IV                                 | Emergency Care  |
| Clinical Pharmacology                                | Extremity Disorders                                   | Public Health and Epidemiology                        |
| Medical Screening & Diagnosis: Head and Neck         | Examination of the Extremities                        | Cases in Diagnostic Imaging                           |
| Cervical Spine-Related Disorders                     | Extremity Mobilization and Manipulation               | Special Populations                                   |
| Examination of the Cervical Spine                    | Rehabilitative Exercise: Extremities                  | Special Topics in Manual Therapy I                    |
| Cervical Mobilization and Manipulation               | Spinal Manipulation Review                            | Advanced Topics in Rehabilitation                     |
| Rehabilitative Exercise: Cervical Spine              | Clinical Reasoning for the Primary Spine Provider III | Taping and Bracing                                    |
| Clinical Reasoning for the Primary Spine Provider II | Clinical Practicum V                                  | Evidence-Based Practice IV                            |
| Nutrition in Chiropractic Practice                   |   | Physical Agents and Modalities                        |
| Clinical Practicum IV                                |   | Pre Clerkship & Comprehensive Clinical Exam II        |

| Fall Term 7                              | Spring Term 8                                  |
|--|--|
| Courses                                  | Courses  |
| Outcomes Accountability Capstone: Part 1 | Outcomes Accountability Capstone: Part 2       |
| Case Studies in Differential Diagnosis   |  |
| Special Topics in Manual Therapy II      | Clerkship II & Comprehensive Clinical Exam III |
| Chiropractic Practice                    |  |
| Clerkship I                              |  |

