|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course  | Module | Curriculum | Total Hours | Dates  |
| 1 | Orthopedic and Manual Therapy Foundations  | Patient communication and education, review of systems, regional interdependence, mechanotherapy and tissue loading, impact of manual therapy, intro and review of adverse nerve tissue, journal critique, manual therapy techniques | 16 hours | Sep 24-25, 2022 |
| 2 | Lumbar | Quiz, 2- Case Presentations, 1-Article Patient communication and education, review of systems, regional interdependence, mechanotherapy and tissue loading, impact of manual therapy, intro and review of adverse nerve tissue, journal critique, manual therapy techniques | 16 hours | *Nov 19-20, 2022* |
| 3  | Pain Science  | Quiz, 2- Case Presentations, 1-Article Discussion, OSCE, Peripheral, central, homeostatic systems pain contributions, mechanisms of pain, pain theories, contextual architectures of pain, motivational interviewing, pain neuroscience, patient interview, management, examination, treatment, exercise, sleep  | 16 hours | *Jan 28-29, 2023* |
| 4 | Cervical  | Quiz, 2- Case Presentations, 1- Cervical Article Discussion, OSCE, Cervical differential diagnosis, Treatment Based Classification and Clinical Practice Guidelines, Anatomical Considerations, Movement impairment, Cervical Stability, Nerve palpation and reflexes and nerve tension testing, Mobility assessments, Cervical manual therapy, cervical exercises, movement impairment syndromes | 16 hours | *Mar 25-26, 2023* |
| 5 | Lower Quarter  | Quiz, 2- Case Presentations, 1- Lower Quarter Article Discussion, OSCE, Hip anatomy and differential diagnosis, hip assessment, knee differential diagnosis and biomechanics, knee outcome measures and exercise, review lumbar and cervical techniques, Hip movement impairment syndromes (real time case study), hip manual therapy, ankle/ foot differential- diagnosis, assessment, treatment.  | 16 hours | *May 20-21, 2023* |
| 6 | Upper Quarter  | Quiz, 2- Case Presentations, 1- Upper Quarter Article Discussion, OSCE, Shoulder- anatomy, evaluation, movement impairment syndrome and symptom modification, manual therapy, exercise, whiplash literature update, Lower quarter manual therapy review, Elbow- anatomy, ddx, exam, and treatment, wrist and hand- anatomy, ddx, manual therapy and exercise, surgical techniques | 16 hours  | *July 15-16, 2023* |
| 7 | Final Exam/ Fellowship Entrance Exam | 50 Questions covering workbook and power point lectures, Practical exam covering differential diagnosis, special test, muscle length and strength, nerve provocation, manual therapy and exercise regression/ progression for each body region | 4 hours | *Sep 9, 2023* |