

## MAT: 5 Yr. Combined Program -Curriculum Plan

| Student | ID# | Advisor |
|---------|-----|---------|

| Year One   |  |
|--|--|
| Fall Classes   | Spring Classes                               |
| ENGL 111: First Year Composition I (3) or ENGL 100: Intro to | ENGL 112: First Year Composition II (3)      |
| Freshman Comp. & Literature (3)                              |  |
| HIST 110: Roots of Civilization (3) or                       | PHED 241: History & Philosophy of Physical   |
| HIST 113: Religion & Empire (3) or                           | Education (3)                                |
| HIST 213: Rev. in Politics, Society, & Thought (3)           |  |
| BIOL 101: Human Biology or                                   | CHEM 230: General Organic & Biochemistry (3) |
| BIOL 109: Elements of Biology w/ Lab (4)                     |  |
| PHED Service Class (1)                                       | Core Fine Arts Course (3)                    |
| UCE 100: Union College Experience (1)                        | GNST 105: Higher Order Thinking (3)          |
| WELL 131: First Aid & Safety (3)                             | PHED Service Class (1)                       |
|  | UCE 102: Union College Experience (1)        |
| Total Hours: 15  | Total Hours: 17                              |

| Year Two   |  |
|--|--|
| Fall Classes   | Spring Classes                               |
| Elective: ATHT 131 or ATHT 152 (3)                                   | Core 200 Level English Course (3)            |
| Core 100 or 200 Level course in History, Philosophy, or Religion (3) | Core Social or Behavioral Science Course (3) |
| BIOL 330: Vertebral Anatomy & Histology (4)                          | BIOL 331: Human Physiology (4)               |
| Physics 111 & 113 (4)  | MATH 230: Elementary Prob. & Stats. (3)      |
| PSYH 200: Introduction to Psychology (3)                             | Elective: ATHT 131 or ATHT 152 (3)           |
| Total Hours: 17  | Total Hours: 16                              |

| Year Three                                   |  |  |
|--|--|--|
| Fall Classes                                 | Spring Classes   |  |
| PHED 410: Exercise Physiology (3)            | PHED 361: Organization & Administration (3)            |  |
| PHED 421: Kinesiology (3)                    | HMPF 441: Exercise Assessment & Prescription (3)       |  |
| PHED Service Class (1)                       | PHED 340: Motor Development (3)                        |  |
| PHED 351: Tests & Measurements (3)           | ATHT 210: Care and Prevention of Athletic Injuries (3) |  |
| HMPF 485: Human Performance Internship (3-6) | ATHT 270: Palpation Anatomy for Health Sciences (3)    |  |
|  |  |  |
| Total Hours: 13-16                           | Total Hours: 15  |  |

| Year Three Summer  |  |
|--|--|
| ATHT 505: Palpation (2) ATHT 581: Therapeutic Modalities (1) |  |
| ATHT 530: Advanced Taping, Bracing & Equipment (1)           |  |
| ATHT 515: Intro to Evaluation (2)                            |  |
| ATHT 561: Clinical Ed I (2)                                  |  |
| Total Hours: 8   |  |
| Year Four  |  |

| Fall Classes                             | Spring Classes                            |
|--|---|
| ATHT 562: Clinical Ed. II (2)            | ATHT 554: Medical Conditions & Pharm. (3) |
| ATHT 521 Rehabilitation I (3)            | ATHT 563 Clinical Ed. III (2)             |
| ATHT 551: Lower Extremity Evaluation (4) | ATHT 552: Upper Extremity Evaluation (4)  |
| ATHT 510: Emergency Care of Injuries (4) | ATHT 522: Rehabilitation II (3)           |
|  |   |
| Total hours: 13                          | Total Hours: 12                           |

| Year Four Summer                          |                 |
|---|-----------------|
| ATHT 553: Head, Spine & Abdomen Eval. (3) |                 |
| ATHT 523: Advanced Rehab (2)              |                 |
| ATHT 571: BOC Exam Prep I (1)             |                 |
| ATHT 555: Diagnostic Tests & Images (2)   |                 |
| ATHT 582: Research Project I (1)          |                 |
| ATHT 564: Clinical Ed IV (2)              |                 |
|   | Total Hours: 12 |

| Year Five                                  |   |  |
|--|---|--|
| Fall Classes                               | Spring Classes                          |  |
| ATHT 665: Clinical Ed. V (3)               | ATHT 566: Clinical Ed. VI (2)           |  |
| ATHT 542: Public Health (2)                | ATHT 572 BOC Exam Prep II (1)           |  |
| ATHT 543: Administration in Healthcare (2) | ATHT 583: Research Project II (3)       |  |
| ATHT 544: Evidence-Based Practice (2)      | ATHT 541: Psychosocial Intervention (2) |  |
|  |   |  |
| Total hours: 9                             | Total Hours: 8                          |  |