

## Academic Courses

All degree-seeking students must take the 50 hours listed in the M.S.A.T.

**MASTER OF SCIENCE IN ATHLETIC TRAINING:** a total of 50 hours with a minimum cumulative GPA of 3.0 and grades of “C” or better required.

### Required courses:

|       |   |     |
|-------|---|-----|
| AT530 | Interventions in Athletic Training I                  | (3) |
| AT534 | Therapeutic Modalities                                | (3) |
| AT535 | Emergency Procedures in Athletic Training             | (3) |
| AT545 | Interventions in Athletic Training II                 | (3) |
| AT581 | Evidence Based Practice in Athletic Training          | (3) |
| AT585 | Clinical Practicum I                                  | (1) |
| AT536 | Principles of Therapeutic Exercise and Rehabilitation | (3) |
| AT547 | Interventions in AT III                               | (3) |
| AT549 | Interventions in Athletic Training IV                 | (3) |
| AT582 | Research in Athletic Training I                       | (3) |
| AT586 | Clinical Practicum II                                 | (1) |
| AT552 | Administrative Operations in Athletic Training        | (3) |
| AT554 | Inter-Professional Collaboration in Allied Health     | (1) |
| AT560 | General Medical Conditions                            | (3) |
| AT565 | Therapeutic Interventions in Athletic Training        | (3) |
| AT583 | Research in Athletic Training II                      | (3) |
| AT587 | Clinical Practicum III                                | (1) |
| AT588 | Clinical Practicum IV                                 | (6) |
| AT593 | Professional Development                              | (1) |

### Course sequence:

#### Year One

##### Fall Semester

|                      |                        |              |
|----------------------|------------------------|--------------|
| AT 530               | Interventions in AT I  | 3 cr         |
| AT 535               | Emergency Proc in AT   | 3 cr         |
| AT 545               | Interventions in AT II | 3 cr         |
| AT 581               | EBP in AT              | 3 cr         |
| AT 585               | Clinical Practicum I   | 1 cr         |
| AT 534               | Ther. Modalities       | 3 cr         |
| <b>Total Credits</b> |                        | <b>16 cr</b> |

##### Spring Semester

|        |                         |      |
|--------|-------------------------|------|
| AT 536 | Ther. Rehabilitation    | 3 cr |
| AT 547 | Interventions in AT III | 3 cr |
| AT 549 | Interventions in AT IV  | 3 cr |
| AT 586 | Clinical Practicum II   | 1 cr |
| AT 582 | Research in AT I        | 3 cr |

**Total Credits 13 cr**

#### Year Two

##### Fall Semester

|                      |                            |              |
|----------------------|----------------------------|--------------|
| AT 560               | General Medical Conditions | 3 cr         |
| AT 583               | Research in AT II          | 3 cr         |
| AT 587               | Clinical Practicum III     | 1 cr         |
| AT 565               | Ther. Interventions in AT  | 3 cr         |
| AT 554               | Inter-prof Collaboration   | 1 cr         |
| AT 552               | Admin Operations in AT     | 3 cr         |
| <b>Total credits</b> |                            | <b>14 cr</b> |

##### Spring Semester

|        |                          |      |
|--------|--------------------------|------|
| AT 593 | Professional Development | 1 cr |
| AT 588 | Clinical Practicum IV    | 6 cr |

**Total Credits 7 cr**