### 5-Year Accelerated MSAT – 10-semester Advising Plan

#### Semester 1
- IDFY 101 First-Year Seminar (3)
- BIOL 160 Molecular/Cellular Biology with lab (4)
- Varies XXX 1st Language (3)
- CHEM 103 or 105 (4)
- APHS 170 Concepts of Conditioning (2)
- ATHT 102 Introduction to Athletic Training (1)

#### Semester 2
- COMM 105 (J-term) Introduction to Communication (3)
- ATHT 140 Prev/Management of Injury (2)
- IDCR 151 Created/Called for Community (3)
- Varies XXX 2nd Language (3)
- HIST XXX History (3)
- PSYC 101 Introduction to Psychology (3)

#### Semester 3
- ATHT 235 Orthopedic Assessment (3)
- Varies 1XX Philosophy/Religion (3)
- APHS 271 Kinesiology (3)
- BIOL 185 Human Anatomy and Physiology I with lab (4)
- PSYC XXX Upper level PSYC (3)

#### Semester 4
- Varies XXX J-term ART, MUGE, DANC or THEA course meeting QUEST (3)
- STAT 269 Introductory Statistics (3)
- BIOL 186 Human Anatomy and Physiology II with lab (4)
- APHS 215 Chronic Disease and Exercise (3)
- ATHT 203 Medical Terminology (2)
- BIBL 2XX Bible (3)

#### Semester 5
- ENGL 1XX Literature (3)
- ATHT 339 Therapeutic Interventions (3)
- APHS XXX APHS Elective (3)
- APHS 301 with lab Exercise Physiology (4)
- PHYS 201 Physics I with lab (4)

#### Semester 6
- Varies 3rd Language or J-term Cross-Cultural (3)
- IDNW XXX Non-Western (2-3)
- APHS 325 Applied Human Physiology (3)
- THEO XXX Christian Beliefs (3)
- Varies XXX Ethics/Pluralism/World Views (3)
- ATHT 480 Athletic Training - Senior Seminar (3)

#### Summer between semester 6 and 7
- ATHT 507 Emergency Management (1)
- ATHT 501 The Professional Athletic Trainer (1)
- ATHT 510 Clinical Rotation I: Messiah/HS/College (1)
- ATHT 505 Bracing and Taping (1)

#### Semester 7
- 8 weeks
  - ATHT 524 Evaluation of the Upper Extremity (1.5)
- 8 weeks
  - ATHT 526 Assessment of the Lower Extremity (1.5)
- 16 weeks
  - ATHT 518 Scientific Inquiry I (3)
  - ATHT 520 Clinical Rotation II: Messiah/HS/College (3)
  - ATHT 522 Therapeutic Interventions (3)

#### Semester 8
- 8 weeks
  - ATHT 545 J-term Kinesiology with lab (2)
- 8 weeks
  - ATHT 530 Clinical Rotation III (1.5)
  - ATHT 534 Evaluation of the Spine (1.5)
  - ATHT 537 General Medical/Pharmacology Topics (1.5)
- 8 weeks
  - ATHT 540 Clinical Rotation IV (1.5)
  - ATHT 543 Eating for Recovery and Performance (1.5)
  - ATHT 547 Head Injury in Sport (1.5)
- 16 weeks
  - ATHT 528 Scientific Inquiry II (3)

#### Summer between semester 8 and 9
- ATHT 555 Gross Human Anatomy (3)

#### Semester 9
- 8 weeks
  - ATHT 637 Behavioral Health (1.5)
- 8 weeks
  - ATHT 647 Human Performance Training (1.5)
- 16 weeks
  - ATHT 624 Case Review I Upper Extremity (3)
  - ATHT 626 Case Review II Lower Extremity (3)
  - ATHT 650 Clinical Rotation V (3)

#### Semester 10
- 8 weeks
  - ATHT 634 Case Review III Spine (3)
  - ATHT 653 Administration & Liability (1.5)
  - ATHT 657 Epidemiology & Public Health (1.5)
- 8 weeks
  - ATHT 660 Clinical VI Immersive (4)
  - ATHT 695 Graduate Capstone (2) (online)

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*Students completing the stand-alone MSAT will complete Semesters 7-10 and must have a baccalaureate degree and sufficient prerequisite credits and clinical observation hours in material from semesters 1-6 for admission to the MSAT.*

9/4/2019