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| **Fall** | | **Spring** | | |
| **Year One** | | | | |
| INTD 101 University Seminar  BIOL 101 Human Anatomy & Physiology I  ENGL 101 Writing 1: The Writing Process  MATH 117 College Algebra  EXSC 110 Intro to Exercise Science  **Total Credits** | 3  4  3  3  3  **16** | ISYS 100 Digital Foundations  BIOL 102 Human Anatomy & Physiology II  ENGL 104 Writing II: Research & Argumentative Essays  PSYC 101 General Psychology  EXSC 210 Stress Management  EXSC 250 Personal & Community Health  **Total Credits** | | 3  4  3  3  2  3  **18** |
| **Year Two** | | | | |
| CHEM 120 General Organic & Biological Chemistry  EXSC 309 Exercise Physiology I  HIST \*\*\* History Elective  EXSC 320 Biomechanics / Kinesiology  EXSC 320L Biomechanics / Kinesiology Lab  *Elective\*\*\* EXSC Elective Course (optional location)*  **Total Credits** | 3  3  3  3  1  3  **13-16** | ENGL \*\*\* English Literature  SCI 131 Nutrition  PSYC 254 Human Development  EXSC 220 Care and Prevention of Injuries  EXSC 310 Exercise Physiology II  EXSC 310L Exercise Physiology II Lab    **Total Credits** | | 3  3  3  3  3  1  **16** |
| **Year Three** | | | | |
| HUM \*\*\* Humanities Elective  SOSC 341 Understanding Statistical Inference  EXSC 260 Health and Exercise Psychology  EXSC 350 Health Program Planning & Evaluation  EXSC 410 Exercise Testing & Prescription  EXSC 410L Exercise Testing & Prescription Lab  **Total Credits** | 3  3  3  3  3  1  **16** | HUM \*\*\* Humanities Elective  *Elective\*\*\* EXSC Elective Course (optional location)*  EXSC 322 Adapted Physical Activity  EXSC 323 Movement in Health and Exercise  EXSC 330 Nutrition of Exercise Management  EXSC 341 Marketing & Budgeting for Sports  **Total Credits** | | 3  3  3  3  3  3  **15-**  **18** |
| **Year Four** | | | | |
| *Elective\*\*\* EXSC Elective Course (optional location)*  EXSC 353 Virtual Fitness and Health  EXSC 431 Pharmacology for Exercise Science  EXSC 440 Fitness Management  EXSC 450 Health Pro, Disease & Disability Prev.  EXSC 451 Current Health Issues  **Total Credits** | 3  3  3  3  3  1  **13-**  **16** | EXSC 420 Applied Sports/Exercise Science  EXSC 430 Applied Nutrition  EXSC 490 Exercise Science Practicum  EXSC 491 Exercise Science Capstone  **Total Credits** | | 3  3  6  3  **15** |
| Total Degree Required Credits | | | 128 | |

\*The proposed curriculum is meant to provide an example course sequence; it is not mandatory that this be followed exactly.

EXSC Elective Options: 6 hours of EXSC electives are required for this concentration.

1. EXSC 240 – Methods & Programming in Strength (3)
2. EXSC 242 – General Fitness Training
3. EXSC 243 – Performance Coaching Strategies for Today’s Athlete (3)
4. EXSC 301 – Field Experience I (1)
5. EXSC 302 – Field Experience II (1)
6. EXSC 305 – Strength & Conditioning Lab (1)
7. EXSC 342 – Human and Sport Performance Training

2020 – 2021 Degree Sheets

Degree Planning Sheet

Student’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ I.D. #\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of Initial Enrollment: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enrollment Status \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(if readmitted, indicate semester) (Freshman, Transfer, Re-admit)

Local Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone Number: ( )\_\_\_\_\_\_\_-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| GENERAL EDUCATION REQUIREMENTS (53) | T/M | DEGREE REQUIREMENTS (75) | T/M |
| SKILLS/PROCESSES FOR LITERACY (12) |  | EXERCISE SCIENCE CORE (54) |  |
| **INTD 101** University Seminar (3) |  | **EXSC 110** Introduction to Exercise Science (3) |  |
| **ENGL 101** Writing I: The Writing Process (3) |  |  |  |
| **ENGL 104** Writing II: Research and Argum.. essays (3) |  | **EXSC 210** Stress Management (2) |  |
| **ISYS 100** Digital Foundations (3) |  | **EXSC 220** Care and Prevention of Injuries (3) |  |
|  |  | **EXSC 250** Personal and Community Health (3) |  |
| HUMANITIES (9) |  | **EXSC 260** Health and Exercise Psychology (3) |  |
| English Literature or Foreign Language (3) |  | **EXSC 309** Exercise Physiology I |  |
| Humanities Fine Art or Art/Music (3) |  | **EXSC 310/L** Exercise Physiology II w/lab (3+1) |  |
| Humanities Elective (3) |  | **EXSC 320/L** Biomechanics/Kinesiology w/lab (3+1) |  |
|  |  | **EXSC 322** Adapted Physical Activity (3) |  |
| SOCIAL SCIENCE (9) |  | **EXSC 323** Movement in Health and Exercise (3) |  |
| **PSYC 101** General Psychology (3) |  | **EXSC 330** Nutrition of Exercise Management (3) |  |
| **PSYC 254** Human Development (3) |  | **EXSC 353** Virtual Fitness and Health (3) |  |
| **HIST/PSCI** History or Government elective (3) |  |  |  |
|  |  | **EXSC 410/L** Exercise Test. & Prescript. w/lab (3+1) |  |
| NATURAL SCIENCE/QUANTITATIVE REASONING (23) |  | **EXSC 431** Exercise Related Pharmacology (3) |  |
| **BIOL 101/L** Human Anatomy and Physiology I (4) |  | **EXSC 440** Fitness Management (3) |  |
| **BIOL 102/L** Human Anatomy and Physiology II (4) |  | **EXSC 450** Current Health Issues (elective)(1) |  |
| **SCI 131** Nutrition (3) |  | **EXSC 490** Exercise Science Practicum (6) |  |
| **CHEM 120** General Organic & Biochemistry (3) |  | **EXSC 491** Exercise Science Capstone (3) |  |
| **MATH 117** College Algebra (3) |  |  |  |
| **SOSC 341** Understanding Statistical Inference (3) |  | Concentration Track – Wellness Management (15) |  |
|  |  | **EXSC 350** – Health Program Planning & Evaluation (3) |  |
|  |  | **EXSC 341** – Marketing & Budgeting for Sports (3) |  |
| EXSC ELECTIVES (6) |  | **EXSC 420** – Applied Sports/Exercise Science (3) |  |
| **EXSC 240** – Methods & Programming in Strength (3) |  | **EXSC 430** – Applied Nutrition (3) |  |
| **EXSC 242** – General Fitness Training (3) |  | **EXSC 450** – Health Pro, Disease & Disability Prev. (3) |  |
| **EXSC 243** – Perf. Coaching Strategies (3) |  |  |  |
| **EXSC 301** – Field Experience I (1) |  |  |  |
| **EXSC 302** – Field Experience II (1) |  |  |  |
| **EXSC 305** – Strength & Conditioning Lab (1) |  |  |  |
| **EXSC 342** – Human & Sport Performance Training (3) |  |  |  |
|  |  | **TOTAL CREDIT REQUIREMENT (128)** |  |

\*Total credits must meet or exceed 128 hours with 60 hours taken at a four-year institution

\*\*T/M stands for Transfer or Maryville Credit

\*\*\*A grade of D is not acceptable in courses taken to fulfill the requirements for the Exercise Science major

\*\*\*\*One-half of major credits must be completed at Maryville University; last 30 hours taken at Maryville

Student signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Program director: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_