2019-2020 Exercise and Nutrition Science BS Degree Plan Student name: UMID: Date: Concentration: Allied Health Advisor name: The Purpose of General Education is to Gain: Knowledge of Human Cultures and the Physical and Natural World Personal and Social Responsibility MONTEVALLO Intellectual and Practical Skills Integrative and Applied Learning **Key Courses for General Education (47 hours)** Major Course Requirements (56 hours) 1. Written Composition (6) EXNS 190 (Survey of Exercise and Nutrition Science) EXNS 200 (Care and Prevention of Athletic Injuries) Choose ENG 101 or 103. Choose ENG 102 or 104. EXNS 210 (Foundations of Exercise Science) EXNS 211 Motor Development) 2. Humanities & Fine Arts (18) FCS 281 (Introduction to Nutrition) Choose one: ENG 231, 233, 232 or 234.* EXNS 300 (First Aid and Prevention) *Students must complete a six-hour sequence in either History or Literature. Students may complete both sequences. EXNS 310 (Sports Nutrition) Choose COMS 101 or 102. EXNS 380 (Physiology of Exercise) Choose one Fine Arts: ART 100, 218, 219; EXNS 381 (Principles of Biomechanics) MC 325; MUS 121 or 122, 125, 211, 255, 342; EXNS 398 (Exercise Testing and Evaluation) THEA 120 or 122. EXNS 481 (Exercise and Disease) Choose one Humanities: EXNS 486 (Seminar in Exercise and Nutrition Science) ENG 231 or 233, 232 or 234; FRN 101, 102, 150, EXNS 487 (Counseling and Wellness) 201, 202, 250; SPN 101 or 103, 102 or 104, 150, EXNS 490 (Health Promotion Internship) 201, 202, 250; GER 101, 102, 201, 202; EXNS 492 (Clinical Testing and Interpretation) PHIL 110 or 111, 180, 220 or 221, 230, 280, 290. EXNS 494 (Exercise and Wellness for Senior Adults) Choose two of the following (not used above): EXNS 496 (Strength and Conditioning) ART 100, 218, 219; ENG 231 or 233, 232 or 234; EXNS 497 (Pharmacology) FRN 101, 102, 150, 201, 202, 250; SPN 101 or 103, 3 EXNS 499 (Health-Fitness Program Design) 102 or 104, 150, 201, 202, 250; GER 101, 102, 201, 202; MC 325; MUS 121 or 122, 125, 211, 255, 342; Additional Required Courses (8 hours) PHIL 110 or 111, 180, 220 or 221, 230, 280, 290; BIO 106 (Introductory Biology II) THEA 120 or 122. CHEM 102 (Basic Chem II) or 122 (General Chem II) 3. Natural Sciences & Mathematics (11) Choose BIO 105 or 107. **General Electives (1 hour)** Choose CHEM 101 or 121 Note: Students must take enough elective hours to meet the required 120 hours. Choose MATH 147 or 154 (or MATH 144 or higher). Additional suggested courses if pursuing Physical Therapy: 4. History, Social & Behavioral Sciences (12) BIO 100 (Principles of Biology) Choose one history: HIST 101, 103, 102 or 104.* EXNS 491 (Seminar in Professional Development) *Students must complete a six-hour sequence in either History or PHYS 201 (College Physics I) Literature. Students may complete both sequences. Choose EC 231 or 232. PHYS 202 (College Physics II) Choose PSYC 201. PSYC 300 (Descriptive Statistics) Choose one of the following not used above: Select one: PSYC 306, PSYC 310 or PSYC 340 EC 231 or 232; FCS 291, 402; GEOG 231; HIST 101 or 103, 102 or 104; POS 200, 250; SOC 101 or 102; SWK 203, 260, 322. 5. Personal Development (3 hours) Minor Course Requirements (Optional) Choose: FCS 281* Title: _____ Hrs. Req. ____ **Indicates requirement is satisfied in major course requirements. Additional Requirements for Degree (8 hours) GENERAL GRADUATION REQUIREMENTS Bachelor of Science (BS) Requirements BIO 201 (Human Anatomy & Physiology I) 1. 50% of hrs in major area at UM 5. 45 hr limit of non-traditional credit BIO 202 (Human Anatomy & Physiology II) 2. 30 hrs 300/400 at UM 6. 6-hr sequence in history or literature 7. Capstone experience within major 3. 30 of last 40 hours at UM 8. 2.0 or higher UM GPA and in all 4. 64 hr limit from 2-year school major and minor areas Total Hours Required: 120 Total Hours Completed to Date: Hours Remaining for Completion:

Hours Currently Registered:

Hours Remaining: