2019-2020 Exercise and Nutrition Science BS Degree Plan Student name: UMID: Date: Concentration: Nutrition and Wellness 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 Core Requirements (46 hours) 1. Written Composition (6) EXNS 190 (Survey of Exercise and Nutrition Science) EXNS 210 (Foundations of Exercise Science) Choose ENG 101 or 103. Choose ENG 102 or 104. EXNS 310 (Sports Nutrition) EXNS 380 (Physiology of Exercise) 2. Humanities & Fine Arts (18) EXNS 497 (Pharmacology) Choose one: ENG 231, 233, 232 or 234.* EXNS 487 (Counseling and Wellness) *Students must complete a six-hour sequence in either History or Literature. Students may complete both sequences. FCS 281 (Introduction to Nutrition) Choose COMS 101 or 102. EXNS 373 (Seminar in Dietetics) Choose one Fine Arts: ART 100, 218, 219; EXNS 382 (Foodservice Systems Management) MC 325; MUS 121 or 122, 125, 211, 255, 342; EXNS 471 (Applied Research in Food Science) THEA 120 or 122. EXNS 473 (Human Nutrition and Metabolism I) Choose PHIL 220/221. EXNS 474 (Human Nutrition and Metabolism II) Choose two of the following (not used above): FCS 477 (Quantity Foods) ART 100, 218, 219; ENG 231 or 233, 232 or 234; EXNS 483 (Nutrition Care Process I) FRN 101, 102, 150, 201, 202, 250; SPN 101 or 103, 3 EXNS 484 (Nutrition Care Process II) 102 or 104, 150, 201, 202, 250; GER 101, 102, 201, EXNS 485 (Life Cycle and Community Nutrition) 202; MC 325; MUS 121 or 122, 125, 211, 255, 342; PHIL 110 or 111, 180, 220 or 221, 230, 280, 290; Support Courses (11 hours) THEA 120 or 122. FCS 170 (Introduction to Food Science and Preparation) 3. Natural Sciences & Mathematics (11) BIO 300 (Microbiology) Choose BIO 105 or 107. CHEM 102 (Basic Chemistry II) Choose CHEM 101. Choose MATH 147 or 154 (or MATH 144 or higher). Complete one of the following (8 or 21 hours) 4. History, Social & Behavioral Sciences (12) Choose one history: HIST 101, 103, 102 or 104.* NUTRITION & WELLNESS (NON-DIETETICS) (8) *Students must complete a six-hour sequence in either History or Students not admitted to the Coordinated Program in Dietetics must take the following: Literature. Students may complete both sequences. EXNS 398 (Exercise Testing and Evaluation) Choose EC 231 or 232. EXNS 499 (Health-Fitness Program Design) Choose PSYC 201. Choose one of the following not used above: EXNS elective EC 231 or 232; FCS 291, 402; GEOG 231; COORDINATED PROGRAM IN DIETETICS (21) HIST 101 or 103, 102 or 104; POS 200, 250; Students admitted to the Coordinated Program in Dietetics must take the following courses: SOC 101 or 102; SWK 203, 260, 322. EXNS 465 (Community Nutrition I Superv. Practice) 5. Personal Development (3) EXNS 466 (Community Nutrition II Superv. Practice) Choose FCS 281* EXNS 467 (Foodservice Management I Superv. Practice) EXNS 468 (Foodservice Management II Superv. Practice) **Indicates requirement is satisfied in major course requirements. EXNS 469 (Clinical Nutrition I Superv. Practice) EXNS 470 (Clinical Nutrition II Superv. Practice) Additional Requirements for Degree (8 hours) PSYC 300 (Descriptive Statistics) Bachelor of Science (BS) Requirements Complete one Anatomy and Physiology sequence: BIO 201 and 202 (or BIO 341 and 342) **General Electives (none required)** (BIO 342 requires either CHEM 102 or 122 as a prerequisite.) Total Hours Required: 120 or 133 **GENERAL GRADUATION REQUIREMENTS** Total Hours Completed to Date: Hours Remaining for Completion: 1. 50% of hrs in major area at UM 5. 45 hr limit of non-traditional credit 2. 30 hrs 300/400 at UM 6. 6-hr sequence in history or literature Hours Currently Registered: 3. 30 of last 40 hours at UM 7. Capstone experience within major Hours Remaining:

8. 2.0 or higher UM GPA and in all major and minor areas

4. 64 hr limit from 2-year school