

**OAKLAND UNIVERSITY**  
**SCHOOL OF HEALTH SCIENCES**  
*Bachelor of Science Degree - Health Sciences Major*  
*Concentration: Nutrition & Health*  
**2018-19 Major Catalog Checklist**

Name: \_\_\_\_\_ Last 4 Student # \_\_\_\_\_ Date: \_\_\_\_\_

REQUIRED COURSES		Credits	Grade
**HS 1000 (101) Careers in Health		1	
*BIO 1200 (111) Biology I		4	
*BIO 2100 (205) Human Anatomy (prereq: BIO 1200 w/ min. grade of 2.0)		4	
*BIO 2101(206) Human Anatomy Lab or BIO 3621(322) Anatomy/Physiology Lab (pre/coreq: BIO 2100 w/ min. 2.0 gpa)		1	
*BIO 2600 (207) Human Physiology or BIO 3620 (321) Physiology ( prereq: BIO 1200 w/ min. grade of 2.0)		4	
*PSY 1000 (100) Introductory Psychology		4	
HS 2000 (201) Introduction to Health and Health Behaviors		4	
HS 3000 (302) Community and Public Health (prereq: HS 2000 or instructor permission)		4	
HS 4500 (450) Law, Values and Health Care (prereq: WRT 1060 & senior standing 90+ credits)		4	
WRT 1050 (150) Composition I (prereq: WRT 1020 w/ min. grade of 2.0 or placement by ACT score)	Prerequisite course for WRT 1060		

GENERAL EDUCATION REQUIREMENTS			
Writing Foundations (2.0 minimal grade required) WRT 1060: Composition II		4	
Writing Intensive in General Education (Varies in concentration area. Can double count as Global Perspectives with MGT 1100 (110) – see adviser)		4	
Formal Reasoning (IHM Students need FR if STA 2220 is not completed) Can be satisfied by major: *STA 2220 (225)		4	
Arts		4	
Foreign Language and Culture		4	
Global Perspective		4	
Literature		4	
Natural Science & Technology	Satisfied by major: BIO 1200 (111), CHM 1440 (144) + 1470 (147), PHY 1010 (101) +1100 (110), HS 2000 (201)		
Social Science	Satisfied by major: PSY 1000 (100)		
Western Civilization		4	
Knowledge Applications	Satisfied by major: PHY 1020 (102), WHP 3150 (315)		
Diversity	Satisfied by major: HS 3000 (302)		
Writing Intensive in Major	Satisfied by major: HS 4500 (450)		
Capstone	Satisfied by major: HS 4500 (450)		

“All students must complete 40 credits of general education, including at least one course (of three or more credits) from the list of approved courses offered in each of the following 10 areas: Writing Foundations and Formal Reasoning, Arts, Foreign Language and Culture, Global Perspective, Literature, Natural Science and Technology, Social Science, Western Civilization, and Knowledge Applications. Note that courses in these knowledge areas may not double count with each other. Students using this catalog to meet general education requirements may also use any course subsequently approved by the General Education Committee and published in a later catalog to satisfy requirements in a particular area. If a course listed below is removed from lists of approved courses in later catalogs, it may still be used to meet a general education requirement by students following the 2015-2016 catalog until the catalog expires (six years).” <http://catalog.oakland.edu>.

Nutrition and Health Concentration	Credit		Grade
MTH 1441(144) Precalculus or MTH 1554(154) Calculus	4		
STA 2220(225) Introduction to Statistics or EHS 2250 Basic Statistics for Health Sciences	4		
CHM 1440(144) General Chemistry I & CHM 1470(147) Lab	4	1	
CHM 1450(145) General Chemistry II & CHM 1480(148) Lab	4	1	
CDS 4250 (MLS 4250 (425)) Medical Biochemistry or BIO 3232 (325) Biochemistry I	4		
HS 2500(205) Human Nutrition & Health	4		
HS 4100(310) Nutrition & Lifecycles	4		
HS 3110(311) Contemporary Topics in Nutrition	2		
HS 3120(312) Community Nutrition	4		
HS 3130(313) Nutrition & Culture	4		
HS 4150(460) Nutrient Metabolism	4		
HS 2250 Research Methods in Health Science or PSY 2500(250) Intro to Research Design	4		
<i><b>MINIMUM OF twenty-three CREDITS FROM THE FOLLOWING: ( AT LEAST <u>eight CREDITS AT 3000-4000 LEVEL</u> AND AT LEAST <u>four CREDITS MUST BE Nutrition COURSES</u> )</b>: BIO 3360(331), 3361(332), 4900(490); CDS 2010(MLS 2010), 2100(MLS 2100), 4010 (HS 4000), 4250(MLS 4250), 4300(MLS 4300), 4310(MLS 4310), CHM 2340(234), 2350(235); EXS; **HS 1000(101), 2150(EXS 2500(215)), 3200(320), 3210(321), 3220(322), 3230(323), 3240(324), 3245(325), 3350(335), 4150(460), 4410(441), 4420(451), 4430, 4440, 4550(455), 4650(465), 4900(405), 4930(402); PSY 2250(225), 3210(321), 3220(322), 3440(344), 3450(345); WHP 3250(325), 3600(360), 3800(380), 4000(400), 4030(403), 4100(410), 4200(420), 4350(HS 4350(435)),4900(405); or any other approved by the program director in writing through approved petition of exception form. <b>Classes under the HS rubric that are included in the major requirement (core, elective or concentration) CANNOT double count towards elective credits.</b></i>	23		
<b>Nutrition courses include (must complete 4 credits):</b>			
<b>HS 3200(320), 3210(321), 3220(322), 3230(323), 3240(324), 3245(325)</b>			
Students pursuing concentration in NH must complete a <b>minimum of 124 credits</b>			