

New Major Advising Tips!

MAJOR/CLUSTER	CAREER PREPARATION	ADDITIONAL COURSES
Health Studies w/ Exercise Science Cluster	Physical Therapy Athletic Training	<p>** REQUIRED FOR GRAD SCHOOL (per PPHAC) ++ Relevant and/or Recommended Electives</p> <p>Important Note: Avoid MA-105. Students in Health Studies must have either MA-101 passed with a grade of C- or higher or a score of 3 or higher on the Mathematics Placement Exam. Students may need to take MA-050 first in order to then take MA-101. MA 101 is a prerequisite for MA 151, which is required for Health Studies majors to graduate.</p> <p>**PH 105-106 Physics with laboratory 1 year ++PE 410 Exercise Prescription ++PE 351 Prevention & Care of Athletic Injuries ++AN 104 Intro to Biological Anthropology (HE.EL)</p>
Health Studies w/ Health Science Cluster	Physician Assistant	<p>** BY 109 **BY 223 (Microbiology) **One course in mathematics (pre-calculus level or higher) ++ Gerontology Certificate</p>
	Accelerated Nursing	<p>**BY 223 (Microbiology) **Course in Ethics ++HE 200 Home Health Aide ++ Gerontology Certificate</p>
	Medical School	<p>**BY 109 **CE 241-242 Organic chemistry with laboratory 1 year **PH 105-106 Physics with laboratory 1 year **One semester of pre-calculus or calculus (required by some schools) **One semester of biochemistry ++ genetics, microbiology, molecular biology, advanced chemistry courses</p>
	Speech Language Pathology	<p>**BY 109 **PH 105-106 Physics with laboratory 1 year **1 year of college math or calculus (preferred) **Communication Science Disorders classes (EDL 210-216) – 18 credits</p>
	Occupational Therapy	<p>**Abnormal Psychology</p>

MAJOR/CLUSTER	CAREER POSSIBILITIES	Recommended Additional Courses/Guided Electives
Health Promotion w/ Fitness & Wellness cluster	corporate, community or hospital-based wellness and health promotion personal training/group exercise coaching strength & conditioning fitness management	<p>Important Note: Avoid MA-105. Students in Health Promotion must have either MA-101 passed with a grade of C- or higher or a score of 3 or higher on the Mathematics Placement Exam. Students may need to take MA-050 first in order to then take MA-101. MA 101 is a prerequisite for MA 151, which is required for Health Promotion majors to graduate.</p> PE 201 Safety & First Aid PE 360 Coaching PE 350 Physical Activity in After School Programs (ExEd) PE 410 Exercise Prescription PE 222 International Outdoor Adventure Education
Health Promotion w/ Public Health cluster	w/ CHES certification: Settings: municipal health departments, hospitals, non- profits, colleges/universities, and other business settings Specialties: environmental health, substance abuse prevention, health services research, and health management/policy Positions: research/field assistant, outreach worker, health educator, community prevention specialist, environmental health specialist	AN 379 Cultural Health & Illness (CD, HE.EL) AN 378 Gender Sex & Medicine (CD, HE.EL) AN 379 Global Health & Healing (GU, HE.EL) BY 221/PS 223 Introduction to Global Sustainability CO 226 Intercultural Communication (CD) GIS 224 Intro to Geographic Information Systems PS 274 Global Inequalities (GU) (pre-req SO101) PS 330 Environmental Policy SO 201 Global Social Problems SO 225 Intro to Gender Studies (CD) SW 205 Global Human Rights and Social Justice

MAJOR/CLUSTER	CAREER PREPARATION	ADDITIONAL COURSES
Health and Physical Education with an Endorsement in K-12 (HPETE)	K-12 Health and/or PE teacher in public or private schools Athletic Director in K-12 setting Community Based Physical activity promotion K-12 Coach	** REQUIRED FOR GRAD SCHOOL (per PPHAC) ++ Relevant and/or Recommended Electives Important Note: TAKE MA-105 as it is required for HPETE majors to graduate.