

PRE-THERAPY AND ALLIED HEALTH

EXERCISE AND SPORT SCIENCE

2009-2010

NAME: _____

ID#: _____

DATE ENTERED: _____

EXSS CORE

_____	EXSS 312 Socio-cul. Dim of Phys Act (WC)	3
	PreReq: Social Processes Course	
_____	EXSS 322 Anatomical Kinesiology	4
	PreReq: Z 331/ 341; 332/342 or concurrent	
_____	EXSS 323 Biomech. of Spt & Ex	4
	PreReq: MTH 112; PH 201; Z 331/341	
_____	EXSS 324 Exercise Physiology	4
	PreReq: CH 121 - 123; Z 333	
_____	EXSS 325 Fit. Asmnt & Ex Prescript	2
	PreReq: EXSS 324 (or concurrent)	
_____	EXSS 370 Psych of Spt & Ex	3
_____	EXSS 371 Measurement in Ex & Spt Sci	4
	PreReq: Jr. standing; College Algebra	
_____	EXSS 411 Mvmnt Skill Learn & Cntrl	3
	Prereq: EXSS 322	
_____	EXSS 444 Adapted Physical Activity	4
	PreReq: Sr. standing; EXSS 324, 411	

PTAH ALL TRACKS

_____	EXSS 132 Intro to Allied Heath Prof	1
_____	EXSS 313 Lifespan Motor Devel	4
	PreReq: Jr. standing	
_____	EXSS 343* Allied Health Practicum	2
	PreReq: EXSS 132; Z 331-343 sequence w/ minimum "C"; 2.75 OSU GPA; dep't approval **Pre-Med students take GS 410	
_____	EXSS 381 Issues in Ex & Spt Sci (WIC)	3
	PreReq: Jr. standing	
_____	EXSS 414 Physical Activity & Aging	3
	PreReq: Sr. standing	

SCIENCE & SOCIAL SCIENCE CORE

_____	CH ____ Gen. Chemistry	5	
_____	CH ____ Gen. Chemistry (PS)	5	
_____	CH ____ Gen. Chemistry (PS)	5	
_____	Z 331 Human Anat & Phys I	3	
_____	Z 341 Human A & P Lab I	2	
_____	Z 332 Human Anat & Phys II	3	
_____	Z 342 Human A & P Lab II	2	
_____	Z 333 Human Anat & Phys III	3	
_____	Z 343 Human A & P Lab III	2	
	*must be taken in sequence		
_____	PH 201 Gen. Physics (PS)	5	
_____	PH 202* Gen. Physics (PS)	5	
_____	PH 203* Gen. Physics (PS)	5	
	*PH 202, 203 NOT required for Nursing		
	*PH 203 NOT required for OT track		
_____	MTH 112 Elem. Functions (MTH)	4	
_____	PSY 201 Gen. Psychology (SPI)	3	
_____	PSY 202 Gen. Psychology (SPI)	3	
_____	SOC 204* Intro to Sociology (SPI)	3	
	* NOT required for PA/Medicine		
	<u>SUPPORTING COURSES</u>		
_____	COMM 111, 114, or 218* (WR III)	3	
	*COMM 218 preferred for Nursing		
_____	NUTR 240 Human Nutrition	3	
	PreReq: CH 121		
_____	PHAR 210 Term. of Health Sciences	2	
_____	ST 201 Principles of Statistics	3	

PHYSICAL THERAPY TRACK

_____	BI 211 Principles of Biology (BS)	4	
	PreReq: CH 121 (or concurrent)		
_____	BI 212 Principles of Biology (BS)	4	
	PreReq: CH 121 (or concurrent)		
_____	BI 213 Principles of Biology (BS)	4	
	PreReq: CH 121 (or concurrent)		
_____	EXSS 380 Therapeutic Modalities	4	
	PreReq: Z 331-333 + lab sequence		
_____	EXSS 385 Therapeutic Exercise	4	
	PreReq: EXSS 322		
	<u>Choose TWO from:</u>		
_____	PSY 330 Brain & Behavior	4	
_____	PSY 350 Human Lifespan Development	4	
_____	PSY 381 Abnormal Psychology	4	

NURSING TRACK

_____	H 225 Soc & Ind Health Det (SPI)	4
_____	H 312 AIDS & STD's in Mod Soc (CGI)	3
	PreReq: Jr. standing	
_____	H 320 Intro to Human Disease	3
	PreReq: Jr. standing	
_____	MB 230 Introductory Microbiology (BS)	4
_____	NUTR 241 Human Nutrition Lab	1
	CoReq: NUTR 240	
_____	PHL 205 Ethics (WC)	4
_____	PHL 444 Biomedical Ethics (STS)	4
_____	PSY 350 Human Lifespan Development	4

<p>EXSS majors must maintain a minimum 2.25 option GPA, and a minimum 2.5 GPA in all EXSS prefixed courses</p>

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PHYS ASST & MEDICINE* TRACK

_____ BI 211 Principles of Biology (BS)	4
Prereq: CH 121 (or concurrent)	
_____ BI 212 Principles of Biology (BS)	4
_____ BI 213 Principles of Biology (BS)	4
_____ BI 314 Cell & Molecular Biology	4
Prereq: CH 331; Coreq: CH 332	
_____ CH 331 Organic Chemistry	4
Prereq: One yr. Gen. Chemistry	
_____ CH 332 Organic Chemistry	4
_____ CH 337 Organic Chemistry Lab	4
_____ MB 302 General Microbiology	3
Prereq: CH 331, 332; BI 314	
_____ MB 303 General Microbiology Lab	2
Coreq: MB 302	

* Additional courses for MCAT and medical school preparation (not required for track):

BB 450 (or BB 350) Biochemistry	4
BB 451 Biochemistry Lab	3
BI 311 Genetics	4
CH 222 and 223 strongly recommended	
MTH - requirement varies by school	

OCCUPATIONAL THERAPY TRACK

_____ BI ____ Gen or Principles of Bio (BS)	4
_____ EXSS 380 Therapeutic Modalities	4
Prereq: Z 331-333 + lab sequence	
_____ EXSS 385 Therapeutic Exercise	4
Prereq: EXSS 322	
_____ PSY 330 Brain & Behavior	4
_____ PSY 350 Human Lifespan Development	4
_____ PSY 381 Abnormal Psychology	4
_____ Additional Cultural Diversity Course	3
_____ Applied Art _____	3
_____ Applied Art _____	3
_____ Humanities _____	3
_____ Humanities _____	3
_____ Humanities _____	3

CREDITS NEEDED TO GRADUATE:	180
Upper Division Credits needed:	60
A maximum of 11 PAC credits can be counted toward graduation	

MAXIMUM S/U CREDITS:	36
Courses within major MAY NOT be taken S/U	

BACCALAUREATE CORE REQUIREMENTS

Perspective Categories : No more than two courses from one department may be used to satisfy the Perspective category

_____ WR 121	3
_____ WR II _____	3
_____ WR III* _____	3
_____ MTH* _____	4
_____ HHS 231 _____	2
_____ PAC or HHS LAB _____	1
_____ PHYSICAL SCIENCE* _____	5
_____ BIOLOGICAL SCIENCE* _____	4
_____ PHYS or BIO SCI* _____	4/5
_____ WESTERN CULTURE* _____	3
_____ CULTURAL DIVERSITY _____	3
_____ LITERATURE & ARTS _____	3
_____ SOCIAL PROCESS* _____	3
_____ DIFF, POWER & DISCRIM _____	3
<i>Synthesis Categories : The two courses used to fulfill the synthesis requirements MAY NOT be from the same department</i>	
_____ CONTEMP. GLOBAL ISS _____	3
_____ SCIENCE, TECH. & SOC. _____	3