Simmons UNIVERSITY

3+3 Exercise Science / DPT Early Assurance Plan Academic Planning Worksheet

2018-2019 Catalog

Notes

- It is recommended to take PSYC 101, NUTR 112 or MATH 118 during first year, if possible.
- Students are required to complete 72 credit hours for the major.
- Eleven pre-requisite courses for Simmons' DPT program are highlighted
- All majors must have CPR and First Aid Certifications by March 1 of the senior year.
- In order to proceed into the DPT portion of the curriculum, you must have a minimum of:
 - 3.25 Cumulative GPA AND
 - o 3.25 Prerequisite GPA AND
 - o Prerequisite course grades must be a B or better, only 1 B- can stand
 - o No Honor Board Violations
- Use the Prereg grades to calculate your Prereg GPA See below for calculation instructions.
- See "Simmons PLAN & Graduation Requirements" worksheet for all-college requirements.

Major Core

Majors will complete a core of the following courses.

Course #	Course Title	Credits	Completed
First Year			
BIOL 113/ 115	General Biology or	4	
	Advanced General Biology (prereq for BIOL 246)		
CHEM 111/ 113/ 115	Introductory Chemistry: Inorganic,	4	
	Principles of Chemistry, or		
	Advanced General Chemistry (prereq for BIOL 231)		
CHEM 112	Introductory Chemistry: Organic (prereq for BIOL 231)	4	
First Year or Sophomore			
MATH 118	Introductory Statistics (prereq for BIOL 246)	4	
(or MATH 227 or 229)			
PSYC 101	Introduction to Psychological Science	4	
NUTR 112	Introduction to Nutrition Science	4	
Sophomore Year			
BIOL 231	Anatomy and Physiology I	4	
BIOL 232	Anatomy and Physiology II	4	
BIOL 246	Foundations in Exercise and Health	4	
Junior Year			
BIOL 332	Exercise Physiology (prereq for SNHS 361)	4	
SNHS 361	Exercise Assessment and Prescription	4	
PHYS 110	Introductory Physics I	4	
PHYS 111	Introductory Physics II	4	
PSYC 232	Health Psychology	4	
CPR with AED training – offered during DPT orientation – junior year summer			
First Aid Certification—offered during SNHS 361 lab, at cost			
Senior Year – DPT graduate student			
DPT 622 and 623	Movement Science I and II	4	
DPT 652	Evidence-based Practice		

Exercise Science Electives

Satisfied by DPT requirements below

Course Selected	Credits	Completed
Physics 111	4	
DPT 652 – Evidence-Based Practice	4	

AST/SOCI/WGST 232	Race, Gender, and Health
BIOL 233	Strength and Conditioning
CHEM 223	Introduction to Biochemistry
SOCI 241	Health, Illness and Society
SOCI 345	Health Care Systems and Policy
SOCI 266	Sociology of Sports

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NUTR 110	Sociocultural Implications Nutrition
NUTR 215	Sports Nutrition
NUTR 260	Health Promotion Through the Life Cycle
NUTR 311	Nutrient Metabolism
PHYS 111	Introduction to Physics II and Lab
MCHPS	BEH405A- Mind-Body Science

Capstone

Complete DPT coursework during senior year to fulfill the Capstone Requirement .

Course #	Course Title	Credits	Completed
DPT 612 and 672	Fall Independent Study/Capstone: Professional	4	
	Seminar (DPT612) and Frameworks of PT:		
	Musculoskeletal I (DPT672)		
DPT 613 and 673	Spring Independent Study/Capstone: Professional	4	
	Seminar (DPT613) and Frameworks of PT:		
	Musculoskeletal II (DPT673)		

Calculating Your Prerequisite GPA

You can find your cumulative GPA on your transcript.

You can calculate your prerequisite GPA by using the following information:

1. Record your Letter Grade and number of credits for each of the prerequisite courses you have completed. For Example:

F = 0

BIOL 113	Α	4 credits
CHEM 111	В	4 credits
PSYC	A-	4 credits

2. Add up the total number of credits completed.

In the Example above, (4+4+4) = 12 credits.

3. Use the following scale to assign a point value for your letter grade:

4. Multiply the point value times the number of credits to calculate **Quality Points**.

In the Example above:

BIOL 113 A 4 credits * 4.0 = 16 CHEM 111 B 4 credits * 3.0 = 12 PSYC A- 4 credits * 3.67 = 14.68

5. Total the Quality Points and Divide by Total number of Credits

In the Example above:

