Notes

- Students are required to complete 72 credit hours for the major.
- There are eleven pre-requisite courses for Simmons' DPT program (see **bolded** course #). It is recommended to take PSYC 101, NUTR 112 or STAT 118 during first year, if possible.
- 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:
  - Prerequisite course grades must be a B or better, only 1 B- may stand
  - No Honor Board Violations
  - **Class of 2023+:** 3.5 Cumulative GPA and 3.5 Prerequisite GPA
  - **Classes of 2021 & 2022:** 3.25 Cumulative GPA and 3.25 Prerequisite GPA
- Use the prerequisite grades to calculate your prerequisite GPA – See below for calculation instructions.

Course Requirements

First Year

Course #	Course Title	Credits	Completed
BIOL 113/ 115	General Biology or Advanced General Biology (prereq for BIOL 246; Fall or Spring)	4	
CHEM 111	Principles of General Chemistry (or CHEM 113; Fall)	4	
CHEM 112	Principles of Organic Chemistry (prereq for BIOL 231) (Spring)	4	

First Year or Sophomore Year

Course #	Course Title	Credits	Completed
STAT 118	Introductory Statistics (or higher; prereq for BIOL 246)	4	
PSYC 101	Introduction to Psychological Science	4	
NUTR 112	Introduction to Nutrition Science	4	
EXSC 100*	Introduction to Exercise Science	2	
EXSC 110*	Form and Function in Resistance Exercise	2	

*Required for Class of 2023+

Sophomore Year

Course #	Course Title	Credits	Completed
BIOL 231	Anatomy and Physiology I (Fall)	4	
BIOL 232	Anatomy and Physiology II (Spring)	4	
BIOL 246	Foundations in Exercise and Health (Spring)	4	

Junior Year

Course #	Course Title	Credits	Completed
BIOL 332	Exercise Physiology (prereq for SNHS 361) (Fall)	4	
BIOL 362**	Kinesiology (Fall)	4	
EXSC 361	Exercise Assessment and Prescription (Spring)	4	
PHYS 110	Introductory Physics I (Fall)	4	
PHYS 111	Introductory Physics II (Spring)	4	
PSYC 232	Health Psychology	4	
CPR with AED training – offered during DPT orientation – junior year summer			
First Aid Certification—offered during EXSC 361 lab, at cost			

**Audit Recommended: Speak with your Advisor(s).

Senior Year

Course #	Course Title	Credits	Completed
DPT 622	Movement Science I	4	
DPT 623	Movement Science II	4	
DPT 652	Evidence-based Practice	2	

Exercise Science Electives^

Satisfied by DPT requirements below.

Course #	Credits	Completed
Physics 111 (Spring)***	4	
DPT 653 – Evidence-Based Practice	2	

^Class of 2023+ only need ONE elective from the list

***PHYS 110 counts as elective instead of PHYS 111 for Class of 2023+

AST/SOCI/WGST 232	Race, Gender, and Health
EXSC 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
NUTR 110	Sociocultural Implications Nutrition
NUTR 215	Sports Nutrition
NUTR 360	Lifestyle Rx
NUTR 311	Nutrient Metabolism
PHYS 111***	Introduction to Physics II and Lab
MCHPS	BEH405A- Mind-Body Medicine

Capstone

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

Capstone Requirement	Course #	Course Title	Credits	Completed
Fall Independent Study/Capstone	DPT 612	Professional Seminar	1	
	DPT 672	Frameworks of PT: Musculoskeletal I	7	
Spring Independent Study/Capstone	DPT 613	Professional Seminar	1	
	DPT 673	Frameworks of PT: Musculoskeletal II	7	

PLAN Requirements

Year	Semester	Course Title		Credits	Completed
One	Fall	BOS 101: The Boston Course		4	
		SIM 101: The Simmons Course: Explore		2	
	Spring	LDR 101: The Leadership Course		4	
Two	Fall or Spring	The Learning Community: Two discipline courses & one integrative seminar		8	
		SIM 201: The Simmons Course: Experience		1	
Three	Fall or Spring	SIM 301: The Simmons Course: Excel		1	
Three & Four	Fall or Spring	3D*– Design Across Diverse Disciplines		12	
Any	**Requirements**		**Course Selected**		
	Language: Two semesters in the same language, taken sequentially and strongly encouraged to complete within their first two years.			4	
				4	
	Math Competency: Pass Math Competency Exam (in first year) or take MATH 101.			0/4	
	Quantitative Literacy (QL)		STAT 118 or higher	4	
	Key Content Areas (KCAs)	Aesthetic, Literary and Artistic (ALA)		4	
		Global Cultural (GC)	BIO 246	4	
		Scientific Inquiry (SCI)	BIO 113	4	
		Social and Historical (SH)		4	

*3D– Design Across Diverse Disciplines– requirement may be met with one course in your major, and two additional courses that may also count as KCAs.

**KCAs – May be covered by Major, Learning Community and/or 3D courses.

Program Contact

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Simmons
UNIVERSITY

3+3 Exercise Science / DPT
Early Assurance Plan
Academic Planning Worksheet
2020-2021

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:

BIOL 113	A	4 credits
CHEM 111	B	4 credits
PSYC	A-	4 credits

2. Add up the <u>total number of credits</u> completed.

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

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

	B+ = 3.33	C+ = 2.33	D+ = 1.33	F = 0
A = 4.0	B = 3.0	C = 2.0	D = 1.0	
A-=3.67	B- = 2.67	C- = 1.67	D- = .67	

4. Multiply the point value times the number of credits to calculate <u>Quality Points</u>.

   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 <u>Quality Points</u> and Divide by <u>Total number of Credits</u>

   In the Example above:

Total Quality Points	= (16+12+14.68)	= 42.48
Total Credits	= (4+4+4)	= 12

Prerequisite GPA	= 42.48/12	=3.56