## Advising Course Plan - Health Sciences Major - Occupational Therapy Interest

Students pursuing a career in Occupational Therapy (OT) will apply primarily through a centralized service: The Occupational Therapist Centralized Application Service (OTCAS). OTCAS allows applicants to use a single application and one set of materials to apply to the majority of OT programs. A smaller number of programs do not accept applications through OTCAS and have their own application process. For the programs you are interested in applying to, please check (early! – e.g., in your 1st or 2nd year) the specific course prerequisite requirements and application steps, which vary from program to program.

As noted on the OTCAS website (https://portal.otcas.org/ (https://portal.otcas.org)), there are several requirements that are common across most OT programs. Most programs require the GRE.

First, in terms of course requirements, many OT programs using OTCAS require Anatomy & Physiology from "a biology, neuroscience, anatomy, or integrated physiology department." Health Sciences (HLSC) at Stetson fits under the category of "integrated physiology department," but if you are taking your Anatomy & Physiology courses at another institution, you will need to verify that these transfer courses are from a department that meets one of the above descriptions.

Second, the vast majority of OT programs require one or more course in Biology, Chemistry, and Physics, and may require one or more courses in Math.

Third, again the vast majority of programs require Social and Behavioral Science courses and a Statistics course. For the Social and Behavioral Science requirement, many of our students will take one or more courses in Psychology (e.g., Abnormal Psychology) and one in Sociology.

You will, of course, also need to consider and meet all the HLSC major requirements shown on Degree Audit and in the Course Catalog (NOTE: The sample plan shown below allows you to meet HLSC major requirements). One HLSC elective course that some OT programs (e.g. University of Florida) require is Medical Terminology, which is generally offered online through the HLSC department during the summer. Again, check the individual programs you are interested in for their specific required prerequisite courses.

Finally, in addition to a common core of prerequisite coursework (\*), many OT programs either require or strongly recommend shadowing/internship hours. Please discuss the opportunities available with your advisor.

## First Year

Fall		Units
BIOL 141P <sup>1,*</sup>	Introductory Biology: Biochemistry, Cell Biology and Molecular Genetics	
HLSC 119V	Health and Wellness	
FSEM 100 <sup>1</sup>	First Year Seminar (unless transfer student)	•

	Term Units	
	·	Spring
	Introductory Biology: Animal and Plant Physiology	BIOL 142P <sup>1,*</sup>
	Introduction to Psychology	PSYC 101S <sup>1,*</sup>
		MATH 141Q*
	Calculus I with Analytic Geometry	
	on requirement (A, B, H, L course) <sup>1</sup>	General Education re
	Term Units	
		Second Year
		Fall
	ould be taken at some point during this year if it was not taken in	MATH 141Q should b
		First Year.
	Anatomy Physiology I	HLSC 201 <sup>1,*</sup>
	General Chemistry I	CHEM 141P*
	Understanding Society: An Introduction to Sociology	SOCI 101S
	on requirement (A, B, H, L course) <sup>1</sup>	
	Term Units	General Education re
	Term Units	
		Spring
	Anatomy and Physiology II	HLSC 202 <sup>1,*</sup>
	General Chemistry II	CHEM 142P
	Developmental Psychology	PSYC 231
	on requirement (A, B, H, L course) <sup>1</sup>	General Education re
	Term Units	
		Summer
	xam in preparation for OT school applications - by the end of	Take the GRE exam i
	Fourth Year.	summer before Fourtl
	Term Units	
		Third Year
		Fall
	nust be taken during this year.	Junior Seminar must
	nast be taken during the year.	Junior Seminar
	Evereiro Dhusiale su	HLSC 411 <sup>1,*</sup>
	Exercise Physiology	
	College Physics I University Physics I	PHYS 121P or 141P*
_	Public Speaking	COMM 108 HLSC 375 <sup>1,*</sup>
0	Community Health Care Seminar (HLSC elective;	HLSC 375 '
	recommended)	
4.	Term Units	
		Spring
	Senior Research Proposal	HLSC 498 <sup>1</sup>
	College Physics II	PHYS 122P
	University Physics II	or 142P
	Public Speaking	COMM 108
0	Health Coach Practicum I	PUBH 376
3	Term Units	
		Fourth Vac-
		Fourth Year
		Fall
	Senior Research Project	HLSC 499 <sup>1</sup>
	Bio-Medical Ethics (or equivalent; IHSC elective; or	PHIL 316V
	other Personal & Social Responsibility course (R, E, W,	
	D, J course))	
0	Health Coach Practicum II	PUBH 377
		HLSC elective <sup>1</sup>
3	Term Units	
		Spring
		Elective
		Elective
		Elective Elective Elective

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Elective		.5
	Term Units	3.5

Total Unit: 31

2

Required for HLSC major.Common core of prerequisite course work.