

This is a planning aid only! See your Academic Advisor for complete information.

Pre-Occupational Therapy (SOT) Option

Updated 7.07; 8.08

Bolded courses are prerequisites for IUPUI School of Health and Rehabilitation Sciences

Grade	Course	Credit Hours	Title
Biology Basic Core Courses (18 credits)			
	BIOL 107	1	Biol Freshman Experience
	BIOL 101	4	Intro to Biology 1
	BIOL 102	4	Intro to Biology 2
	BIOL 243	4	Intro Cell Biology
	BIOL 244	3	Genetics
	BIOL 244L	1	Genetics Lab
	BIOL 428	1	Senior Seminar
Biology Elective core courses -- choose 2 (8 credits)			
	BIOL 316	4	Basic Microbiology
	BIOL 333	4	Ecology
	BIOL 357	4	Intro Animal Physiology
Biology Electives¹ (minimum 12 credits)			
Chemistry (19 credits)			
	CHM 115	4	Gen Chemistry 1
	CHM 116	4	Gen Chemistry 2
	CHM 255	3	Organic Chemistry
	CHM 255L	1	Organic Chemistry Lab
	CHM 256	3	Organic Chemistry 2
	CHM256L	1	Organic Chemistry Lab 2
	CHM 333	3	Principles of Biochemistry
Physics (8 credits)			
	PHYS 220	4	Gen Physics 1
	PHYS 221	4	Gen Physics 2
Mathematics²/Computer (12 credits)			
	MA 223	3	Intro Analysis 1 (Calculus)
	MA 224	3	Intro Analysis 2 (Calculus)
	BIOL 330 or STAT301 or BHS 210	3	Biostatistics Elem Stat Method Stat Methods Behavior Sci
	Any CS or CIS	3	CS 342 or CIS 204/304 encouraged

² MA 163 and 164 Calculus I and II are geared towards engineering students. They may be used to replace MA 223 and 224.

Grade	Course	Credit Hours	Title
English³/Communication (6-13 credits)			
	ENGL 100 ⁴	4	English Composition
	ENGL 104	3	English Composition 1
	ENGL 105	3	English Composition 2
	or ENGL 108	3	Accelerated 1 st Yr Composition (replaces ENGL100/104/105)
	COM 114	3	Fndmntls of Speech Comm

³ Based on placement evaluation, students may be placed in ENGL 100, 104 or 108.

⁴ With an A or B grade in ENGL 100, student can progress on to ENGL 105 without taking ENGL 104.

Humanities/Social Science Electives (min. 3 credits from each category 15 credits total -see back)			
	PHIL 111	3	Ethics
	PSY 120	3	Elementary Psychology
	PSY 361	3	Human Development I
	PSY 362	3	Human Development II
	PSY 363	3	Human Development III

Free Electives 26-29 credits can be used for minor study area			
	BIOL 213	4	Anatomy & Physiology I
	BIOL 214	4	Anatomy & Physiology II
	BIOL 295J	1	Medical Terminology Class available IU correspondence
	PSY 350	3	Abnormal Psychology

Preparatory Courses (0-12 Credits)			
<i>Based on placement evaluation, students may be placed in the following courses before taking CHM 115 and/or MA 223</i>			
	CHM 100	3	Prep for Gen Chemistry
	MA 021 ⁵	0	Beginning Algebra
	MA 115	3	Intermediate Algebra
	MA 153	3	Algebra & Trig 1
	MA 154	3	Algebra & Trig 2
	or MA 159	5	Pre-Calculus (replaces MA 153/154)

⁵ Courses with course numbers below 100 do not count toward your degree. However, these courses will count toward full-time status.

Graduation Checklist:

- _____ **124 credits completed (not including course below 100 level or any F grades)**
- _____ **C grade or higher in BIOL 101/102 and C average in all biology core courses**
- _____ **C average overall for all biology courses**
- _____ **32 credit at the 300 level and above at PUC**

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Pre-Occupational Therapy Option

EMS Freshman Advisor
Biological Sciences Advisors

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OT School Notes: You do not need to be a pre-occupational therapy major to apply to OT school. However, you must fulfill the prerequisite courses as identified on the previous page. Purdue University Calumet communicates with Indiana University School of Health and Rehabilitation Sciences to stay updated on this school's admission requirements. However, it is up to the individual student to make sure that his/her program satisfies the admission requirements for any OT school that he/she applies to. You must have an undergraduate degree to apply to OT school. For more information on occupational therapy schools and profession, go to <http://www.aota.org/>.

Criteria Used for Selection of Class: Admission into the Master of Occupational Therapy Program based on completed undergraduate degree, completed prerequisite courses, a minimum of twelve hours of observation and/or volunteer work in at least three (3) different occupational therapy settings (e.g. acute care hospital, outpatient, community mental health, school system, etc.) with either an occupational therapist or an occupational therapy assistant; a minimum cumulative grade point average (GPA) of 3.0 on a 4.0 scale; and participation in a group interview (from <http://www.shrs.iupui.edu/ot/>)

SAMPLE Plan of Study

- ✓ The following sample plan of study may or may not apply to you. Please consult your advisor for an individual plan.
- ✓ **You must see your advisor to obtain your PIN each semester before registering for courses.**
- ✓ Please read the **PUC academic catalog** for full details of graduation requirements. The academic catalog is available online at <http://www.calumet.purdue.edu/catalog/>

Fall Semester		Spring Semester		May/Summer Semester	
BIOL 107	(1)	BIOL 102	(4)		
BIOL 101	(4)	CHM 116	(4)		
CHM 115	(4)	ENGL 105	(3)		
ENGL 100 or 104	(4 or 3)	<u>Computer Elective</u>	(3)		
COM 114	(3)				
Total semester credits	15-16	Total semester credits	14		
BIOL 213	(4)	BIOL 214	(4)		
CHM 255/255L	(4)	CHM 256/256L	(4)		
MA 223 or Prep course	(3)	MA 224 or Prep course	(3)		
PSY 120	(3)	PSY 350	(3)		
<u>HUMANITIES/SOC SCI Elective</u>	(3)	<u>FM 268</u>	(3)		
Total semester credits	17	Total semester credits	17		
BIOL 243	(4)	BIOL 244/244L	(4)		
CHM 333	(3)	BIOL 330	(4)		
PHYS 220	(4)	PHYS 221	(4)		
PSY 361	(3)	PSY 362	(3)		
		<u>PHIL 111</u>	(3)		
Total semester credits	14	Total semester credits	18		
BIOL 333	(4)	BIOL 316	(4)		
FN 268	(3)	BIOL 428	(1)		
PSY 363	(3)	<u>BIOL and Free Electives</u>	(12)		
HUMANITIES/SOC SCI	(3)				
Free Elective	(3)				
<u>BIOL 295J or via correspondence</u>	(1)				
Total semester credits	17	Total semester credits	17		
Take OAT for regular admission					

Humanities and Social Science Credit Requirements: Minimum 3 credits should be in Humanities (philosophy, literature, history, music or creative arts classes) **AND** a minimum 3 credits in any Social Sciences (economics, political science, psychology, or sociology classes). Remaining credits can be from any Humanities/Social Science department.