

Pre-Occupational Therapy Concentration

Biology:

Professors: Cassia C. Oliveira and David Thomas

Associate Professors: Alexander Beeser and Maryline Jones

Assistant Professors: Eric South

Exercise Science:

Assistant Professor: Mayron Faria de Oliveira

Psychology:

Associate Professor: Robert Miller

The Pre-Occupational Therapy Concentration prepares students to take the Graduate Record Exam (GRE), and meet the admissions requirements for occupational therapy school. The concentration may be added to any major, but usually is coupled with the Biology Major or Psychology Major. This curriculum is based upon the requirements for most doctoral-level Arkansas Occupational Therapy schools. Other schools may have additional requirements. Lyon College proficiency and common core courses (ENG 101 & 102, MTH 101, etc.) are not included here even though many schools list them as prerequisites. Some of these courses may have prerequisites not shown. Only one pre-health profession concentration may be declared.

NOTES

*** Students may use ANT 101, PSY 101, PSY 235, BIO 110, CHM 105/CHM 110, and PHY 210/PHY 211, PHY 240/241, SPN 101, and SPN 102 to satisfy core requirements.**

*** The BIO 110, CHM 110, and PHY 210 courses vary based on specific graduate program requirements.**

Summary of Requirements

Item #	Title	Credits
ANT 101	Introduction to Cultural Anthropology (OC)	3
BIO 110	Principles of Biology I	4
BIO 205	Biomedical Terminology	1
BIO 260	Human Anatomy and Physiology I	4
BIO 262	Human Anatomy and Physiology II	4
	PHY 210/211 or PHY 240/241	4
PSY 101	Introduction to Psychology (PS)	3
PSY 290	Human Development (HL)	3
PSY 335	Abnormal Psychology	3
	Stats Electives (3 Credits)	3

Recommended Courses

Item #	Title	Credits
BIO 310	Health Coaching	1
BIO 311	Health Coaching Practicum	1
	CHM 105 or CHM 110	4
EXS 302	Kinesiology	3
PSY 318	Biological Psychology	3
SPN 101	Beginning Spanish I	3
SPN 102	Beginning Spanish II	3

PHY 210/211 or PHY 240/241

Select either General Physics I or Fundamentals of Physics I.

Item #	Title	Credits
PHY 210	General Physics I	3
PHY 211	General Physics I Laboratory	1
PHY 240	Fundamentals of Physics I	3
PHY 241	Fundamentals of Physics I Laboratory	1

Stats Electives (3 Credits)

Item #	Title	Credits
PSY 235	Statistics for the Behavioral Sciences (PS)	3
MTH 360	Probability and Statistics	3
BIO 300	Biostatistics	3

CHM 105 or CHM 110

Item #	Title	Credits
CHM 105	Introduction to Chemistry *	4
CHM 110	General Chemistry I (PS)	4