

## WUSTL Master of Science in Occupational Therapy Sample Plan 3+2, BIO Major

First Year					
Fall			Spring		
Course		Credits	Course		Credits
<b>CHE 161</b>	<b>General Chemistry 1</b>	<b>4</b>	<b>CHE 162</b>	<b>General Chemistry 2</b>	<b>4</b>
<b>CHE 168</b>	<b>General Chemistry 1 Lab</b>	<b>1</b>	<b>CHE 169</b>	<b>General Chemistry 2 Lab</b>	<b>1</b>
ENG 101	Writing and Rhetoric	3	COM 101	Introduction to Communication	3
MAT 118	College Algebra	3	PSY 101*	Introduction to Psychology	3
COL 101	Introduction to College Experiences	1	THE ___	Introductory Theology	3
PED 100	Health & Wellness and Activity	1	XXX	Gen Ed/ Elective	3
XXX	Foreign Language/ Gen Ed	3			
Total: 16			Total: 17		

Second Year					
Fall			Spring		
Course		Credits	Course		Credits
<b>CHE 221</b>	<b>Organic Chemistry 1</b>	<b>3</b>	<b>BIO 341</b>	<b>General Microbiology</b>	<b>4</b>
<b>BIO 225</b>	<b>Human Anatomy and Physiology 1</b>	<b>4</b>	<b>BIO 255</b>	<b>Human Anatomy and Physiology 2</b>	<b>4</b>
<b>BIO 202*</b>	<b>Principles of Biology 2</b>	<b>4</b>	<b>BIO 201</b>	<b>Principles of Biology 1</b>	<b>4</b>
PSY 120	Human Growth and Development	3	ENG ___	English literature	3
THE ___	Biblical Theology	3	LAS 101	The Great Ideas	2
Total: 17			Total: 17		

Third Year					
Fall			Spring		
Course		Credits	Course		Credits
<b>DSC 311*</b>	<b>Applied Statistics</b>	<b>3</b>	<b>PHY 151</b>	<b>General Physics 1</b>	<b>4</b>
<b>BIO 360</b>	<b>Genetics</b>	<b>4</b>	PSY 300	Abnormal Psychology	3
<b>BIO 380</b>	<b>Ecology</b>	<b>4</b>	THE ___	Systematic Theology	3
THE ___	Applied Theology	3	LAS 401/402	Liberal Arts Capstone	1
HIS ___	History	3	XXX	Fine Arts Gen Ed	3
Total: 17			Total: 14		

\*WUSTL requirements allow for any social science, life science, or statistics course to be taken. This sample plan uses PSY 101, BIO 202, and DSC 311 to fulfill these requirements because these courses also fulfill BIO major requirements or required course prerequisites. See advising materials or the WUSTL OT website for other options.

- Courses used to fulfill prerequisites for admission to the WUSTL OT program are **in red**.
- Courses fulfilling requirements for a major in Biology are **bolded**.
- This sample plan assumes reverse transfer of 24 total credits from WUSTL to fulfill the requirements for a Bachelor of Science degree (minimum of 120 total credits) with a major in Biology as indicated on the back of this sheet.

**WUSTL Occupational Therapy 3+2 or 3+3 Reverse-Transfer credits, BIO Major**

First Year at WUSTL				
WUSTL Courses*		WLC Credits		
Course	Credits	Course		Credits
Body Structures Supporting Function I	3	<b>BIO 401-2</b>	<b>Research Strategies 1-2</b>	<b>5</b>
Body Structures Supporting Function II	1	<b>BIO ____</b>	<b>BIO electives</b>	<b>19</b>
Applied Research/ Clinical Practice	3			
Applied Research/ Clinical Practice	2			
Neuroscience Principles of Performance I	3			
Fundamentals of Evidence-Based Practice	3			
Fundamentals of Health Care	3			
Fundamentals of Assessment I	3			
Fundamentals of Assessment II	2			
Total: 24		Total: 24		

\*WUSTL may update their curriculum or change the names of these courses, but BIO electives that reverse transfer will remain the same