

**Cazenovia College advising sheet for Biology majors preparing for
M.S. in Occupational Therapy (OT) programs**

NOTE that it is critical that you research as early as possible the specific requirements of the particular OT program(s) to which you plan to eventually apply. This document reflects prerequisite courses required by most OT programs. However, **some OT programs may require or recommend additional courses,** and some OT programs do not require all of these particular prerequisite courses. Given the number of prerequisite psychology courses required by OT programs, you might consider completing a Minor in Psychology.

IMPORTANT! In addition to grades of a “C” or higher in prerequisite courses, M.S. in Occupational Therapy programs also generally require...

Undergraduate GPA of *at least* 3.0,
Letters of Recommendation.

Cazenovia College Biology Curriculum	Occupational Therapy Prerequisite Courses
PROGRAM COURSES	
Art & Sciences Courses	
Course (Credits)	
SM 117 Diversity of Life (4)	Biology
SM 118 Cellular and Molecular Biology (4)	Biology
SM 121 General Chemistry I (4)	
SM 122 General Chemistry II (4)	
SM 211 Investigating Biology (3)	
SM 221 Organic Chemistry I (4)	
SM 231 Comparative Vertebrate Anatomy (4)	
SM 243/343 Biotopics (3)	
SM 261 Statistics (3)	Statistics
SM 315 Genetics and Evolution (4)	
SM 331 Animal Physiology (4)	Anatomy & Physiology II ¹
SM 342 Principles of Ecology (3)	
SM 411 Cell Biology and Physiology (4)	
SM 200/300/400 level Biology elective (3)	
TOTAL PROGRAM CREDITS - 51	
ELECTIVES	
Course (Credits)	
100-400 level (11)	
Physics I or II (4)	Physics w/ lab
Medical Terminology (3)	Medical Terminology
Human Anatomy (4)	Anatomy & Physiology I ¹
Lifespan Developmental Psychology (3)	Developmental Psychology

¹ Alternatively, a two-course sequence of Human Anatomy & Physiology I and II may be completed during a summer at a community college of your choice (on-campus/in-person preferred).

Cazenovia College Biology Curriculum	Occupational Therapy Prerequisite Courses
ELECTIVES (cont.)	
300/400 level (19)	
Abnormal Psychology (3)	Abnormal Psychology
Brain and Behavior (3)	Brain and Behavior
TOTAL ELECTIVE CREDITS - 30	
GENERAL EDUCATION COURSES	
First Year Seminar	
Written Communication	
EN 101 Academic Writing I	Composition/writing
EN 201 Academic Writing II	
Spoken and Interpersonal Communication	
CM 121 Effective Speaking	
CM 301 OR CM 313 OR CM 410	
Ethics	
HU 361 OR HU 365	Humanities course
Quantitative Literacy²	
SM 161 OR SM 165 OR SM 265	
Cultural Literacy	
Any course from Cultural Literacy list	
Scientific Literacy³	
PS 120 Intro. Psychology	Intro. Psychology
Diversity and Social Consciousness⁴	
SB 110 Intro. Anthro. OR SB 130 Intro. Sociology	Anthropology OR Sociology
Visual Literacy	
Any course from Visual Literacy list	
Critical Thinking, Problem Solving and Info. Lit.⁵	
SM 396 Scientific Inquiry	Research Methods course
Senior Capstone	
SM/HU 499 Senior Capstone	
TOTAL GENERAL EDUCATION CREDITS - 39	
TOTAL CREDITS FOR DEGREE - 120	

² Any course from the College's Quantitative Literacy list may be used to satisfy this requirement, but SM 161 or SM 165 or SM 265 must be completed before SM 261 Statistics which is a specific Biology degree requirement.

³ Any course from the College's Scientific Literacy list may be used to satisfy this requirement, but students interested in Occupational Therapy should complete PS 120 Intro. Psychology.

⁴ Any course from the College's Diversity and Social Consciousness list may be used to satisfy this requirement, but students interested in Occupational Therapy should complete SB 110 Intro. Anthropology or SB 130 Intro. Sociology.

⁵ Other courses from the College's Critical Thinking, Problem Solving and Info. Lit. list may be used to satisfy this requirement, but Biology majors generally complete SM 396 Scientific Inquiry.