

Pre-Occupational Therapy Requirements

In addition to completing the IS core courses and all other university requirements in humanities, social sciences, and writing/communications, pre-OT students will complete the following required (or recommended) courses:

12 Semester Hours of Mathematics/Computer Science Courses, including

Math 123	Calculus I
Math 281	Introduction to Statistics

30 Semester Hours of Science Courses, including

Biol 151/151L	General Biology I and Lab
Biol 153/153L	General Biology II and Lab
Biol 221/221L	Human Anatomy and Lab
Biol 326/326L	Biomedical Physiology and Lab

Chem 112/112L	General Chemistry I and Lab
Chem 114/114L	General Chemistry II and Lab

Phys 111/111L	Introduction to Physics I and Lab AND (one semester recommended)
Phys 113/113L	Introduction to Physics II and Lab

OR

Phys 211	University Physics I AND
Phys 213/213L	University Physics II and Lab

Note: All IS specializations require a minimum of 12 semester hours in the natural sciences at the upper division.

An Additional 18 Semester Hours of Math, Computer Science, or Science

Recommended Additional Science Courses

Biol 331/331L	Microbiology and Lab
Biol 371/371L	Genetics and Lab

Other upper division biology/chemistry courses as appropriate. Upper division biology and other science courses from BHSU, USD, or SDSU may also be appropriate.

Recommended Support Courses

Psyc 101	General Psychology (required by USD)
Psyc 321	Human Development: Lifespan (required by USD)
Psyc 451	Psychology of Abnormal Behavior (required by USD)
Soc 100	Introduction to Sociology (required by USD)
Medical Terminology	Available via Internet from USD, SDSU, DSU and NSU.
OCTH 211	Orientation to Occupational Therapy (recommended – online from USD).

Students are encouraged to consult the admissions requirements of OT programs for application deadlines and to determine which elective courses will be most useful. Some OT programs may also require a number of documented “observation” hours prior to acceptance; others may require that applicants take the Graduate Record Exam (GRE). Info on the GRE can be found at www.ets.org/gre.