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.

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