

Pre-Dental Recommended Courses



Idaho State
University

This is a recommended course list. Check individual programs for additional requirements.

English Composition

ENGL 1101 Writing and Rhetoric I: 3 credits.

ENGL 1102 Writing and Rhetoric II: 3 credits.

PREREQ: ENGL 1101 with a C-

General Biology (One year with labs)

BIOL 1101 and BIOL 1101L Biology I and Lab: 4 credits.

PREREQ: MATH 1108. COREQ: BIOL 1101L.

BIOL 1102 and BIOL 1102L Biology II and Lab: 4 credits.

PREREQ: BIOL 1101. COREQ: BIOL 1102L.

General Chemistry (One year with labs)

CHEM 1111 and CHEM 1111L General Chemistry I and Lab: 5 credits.

PREREQ: MATH 1143 or MATH 1147 or equivalent.

CHEM 1112 and CHEM 1112L General Chemistry II and Lab: 4 credits.

PREREQ: CHEM 1111 and CHEM 1111L or equivalent and MATH 1143 or MATH 1147 or equivalent.

General Physics (One year with labs)

PHYS 1111 and PHYS 1113 General Physics I and Lab: 4 credits.

PREREQ: MATH 1143 or MATH 1147 or equivalent.

PHYS 1112 and PHYS 1114 General Physics II and Lab: 4 credits.

PREREQ: PHYS 1111 or equivalent and MATH 1143 or MATH 1147 or equivalent.

Cell Biology with Lab

BIOL 2206 and BIOL 2207 Cell Biology and Lab: 4 credits.

PREREQ: BIOL 1101, BIOL 1102, CHEM 1111, and CHEM 1111L. PREREQ or COREQ: CHEM 1112 and CHEM 1112L.

Human Anatomy and Physiology (One year with labs)

BIOL 3301 and BIOL 3301L Advanced Human Anatomy and Physiology I and Lab: 4 credits.

PREREQ: BIOL 1101, or BIOL 2227 and BIOL 2227L. PRE-or-COREQ: BIOL 3301L.

BIOL 3302 and BIOL 3302L Advanced Human Anatomy and Physiology II and Lab: 4 credits.

PREREQ: BIOL 1101, or BIOL 2227 and BIOL 2227L. PRE-or-COREQ: BIOL 3302L.

Pre-Health Professions Advising Office

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Organic Chemistry (One year with labs)

CHEM 3301 and CHEM 3303 Organic Chemistry I and Lab: 4 credits.

PREREQ: CHEM 1112 and CHEM 1112L. PREREQ or COREQ: CHEM 3303.

CHEM 3302 and CHEM 3304 Organic Chemistry II and Lab: 4 credits.

PREREQ: CHEM 3301. PREREQ or COREQ: CHEM 3304.

Biochemistry

BIOL 4432 Biochemistry: 3 credits.

PREREQ: BIOL 1101 and CHEM 3301.

Notes