Idaho State University

**Catalog Year 2026-2027**
AS, Respiratory Therapy

*(For internal use only)*
☒ *No change*
☐ *UCC proposal*

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

| Course Subject and Title | Cr. | Min. Grade | *GE, UU or UM | **Sem. Offered | Prerequisite | Co-Requisite |
|---|---|---|---|---|---|---|
| **Eligible if the following courses are completed prior to Fall Entry** | | | | | | |
| GE Objective 1: ENGL 1101 Writing and Rhetoric I | 3 | C | GE | F, S, Su | Appropriate placement score | |
| GE Objective 5: NTD 2239: Nutrition **OR**<br>CHEM 1101: Introduction to Chemistry **OR**<br>CHEM 1111/L: General Chemistry I and Lab | 3-5 | C | GE | F, S, Su<br>F, S<br>F, S | | |
| HO 1106: Medical Terminology **OR**<br>HCA 2210: Medical Terminology and Communication **OR**<br>CPH 2210: Medical Terminology and Communication | 2 | C | | F, S | | |
| GE Objective 2: COMM 1101 Fundamentals of Oral Comm | 3 | C | GE | F, S | | |
| GE Objective 3: MATH 1153 Statistical Reasoning **(Recommended)** | 3 | C | GE | F, S, Su | Appropriate placement score | |
| GE Objective 6: PSYC 1101: Introduction to Psychology **OR**<br>SOC 1101: Introduction to Sociology **OR**<br>SOC 1102: Social Problems | 3 | C | GE | F, S<br>F, S, Su<br>D | | |
| GE Objective 5: BIOL 2227/L: Human Anatomy and Physiology 1 and Lab **OR**<br>BIOL 3301/L: Advanced Human Anatomy and Physiology I and Lab | 4 | C | GE | F, S | BIOL 1101 or BIOL 2227/L | |
| GE Objective 4: Any | 3 | C | GE | | | |
| HO 2208: Introduction to Pathology | 3 | C | | F, S | HO 1111 OR BIOL 3301/L and 3302/L OR BIOL 2227//L and 2228/L | |
| Total | 27-29 | | | | | |
| Semester One | | | | | | |
| GE Objective 1: ENGL 1102 Writing and Rhetoric II | 3 | C | GE | F, S, Su | ENGL 1101 or equivalent | |
| BIOL 2228/L: Human Anatomy and Physiology 2 and Lab **OR** BIOL 3302/L: Advanced Human Anatomy and Physiology 2 and Lab | 4 | C | | F, S | BIOL 2227 or 3301<br>BIOL 1101 or 2227/L | |
| RESP 2231: Patient Assessment and Infection Control | 3 | C | | F | RESP 2214 | |
| RESP 2200: Introduction to Respiratory Care | 3 | C | | F | HO 1106 or equivalent | RESP 2200L |
| RESP 2200L: Introduction to Respiratory Care Lab | 1 | C | | F | | RESP 2200 |
| Total | 14 | | | | | |
| Semester Two | | | | | | |
| RESP 2214: Introduction to Pulmonary Disease | 4 | C | | S | RESP 2200 | |
| RESP 3301: Critical Care Management | 3 | C | | S | RESP 2200 | RESP 3301L |
| RESP 3301L: Critical Care Management Lab | 1 | C | | S | RESP 2200 | RESP 3301 |
| RESP 3320: Respiratory Practicum I | 5 | C | | S | RESP 2200/L, 2211 | |
| Total | 13 | | | | | |
| Semester Three (Summer) | | | | | | |
| GE Objective 6: Choose from options not already taken | 3 | C | GE | Su | | |
| RESP 2280: Respiratory Care in Alternative Settings | 2 | C | | Su | RESP 2231 | |
| RESP 3325: Respiratory Practicum II | 3 | C | | Su | RESP 2214, 3301, 3320 | |
| Total | 8 | | | | | |
| Semester Four | | | | | | |
| GE Objective 4: Any | 3 | C | GE | F | | |
| RESP 2211: Respiratory Pharmacology | 2 | C | | F | RESP 2200 | |
| RESP 2232: Neonatal and Pediatric Respiratory Care | 2 | C | | F | RESP 2231 | |
| RESP 3330: Respiratory Practicum III | 5 | C | | F | RESP 2231, 3325 | |
| Total | 12 | | | | | |
| Semester Five | | | | | | |
| GE Objective 7 or 8: Any | 3 | C | GE | S | | |
| GE Objective 9: Any | 3 | C | GE | S | | |
| RESP 3310: Clinical Management | 2 | C | | S | RESP 2280 | |
| RESP 3335: Respiratory Practicum IV | 5 | C | | S | RESP 2232, 2280, 3330 | |
| Total | 13 | | | | | |

*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major
**See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

| 2026-2027 Major Requirements | CR |
|---|---|
| **MAJOR REQUIREMENTS** | **50-54** |
| HO 1106: Medical Terminology **OR** HCA 2210: Medical Terminology and Communication **OR** CPH 2210: Medical Terminology and Communication | 2 |
| HO 2208: Introduction to Pathology | 3 |
| RESP 2200: Introduction to Respiratory Care | 3 |
| RESP 2200L: Introduction to Respiratory Care Lab | 1 |
| RESP 2211: Respiratory Pharmacology | 2 |
| RESP 2214: Introduction to Pulmonary Disease | 4 |
| RESP 2231: Patient Assessment and Infection Control | 3 |
| RESP 2232: Neonatal and Pediatric Respiratory Care | 2 |
| RESP 2280: Respiratory Care in Alternative Settings | 2 |
| RESP 3301: Critical Care Management | 3 |
| RESP 3301L: Critical Care Management Lab | 1 |
| RESP 3310: Clinical Management | 2 |
| RESP 3320: Respiratory Practicum I | 5 |
| RESP 3325: Respiratory Practicum II | 3 |
| RESP 3330: Respiratory Practicum III | 5 |
| RESP 3335: Respiratory Practicum IV | 5 |
| | |
| BIOL 2227/L: Humana Anatomy and Physiology 1 (GE. Obj 5) AND BIOL 2228/L: Human Anatomy and Physiology 2 **OR** BIOL 3301/L: Advanced Human Anatomy and Physiology 1 AND BIOL 3302/L: Advanced Human Anatomy and Physiology 2 | 4-8 |
| | |
| COMM 1101: Fundamentals of Oral Communication (Counted in GE Obj. 2) | |
| ENGL 1101: Writing and Rhetoric (Counted in GE Obj. 1) | |
| NTD 2239 **OR** CHEM 1101 **OR** CHEM 1111/L (Counted in Ge Obj. 5) | |
| PSYC 1101 **OR** SOC 1101 **OR** SOC 1102 (Counted in GE Obj. 6) | |

| **GENERAL EDUCATION OBJECTIVES** **Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9** | | **15 cr. min** |
|---|---|---|
| 1. Written English | ENGL 1101 | 3 |
| | ENGL 1102 | 3 |
| 2. Spoken English | COMM 1101 | 3 |
| 3. Mathematics | MATH 1153 **(Recommended)** | 3 |
| 4. Humanities, Fine Arts, Foreign Lang. | | |
| Any | | 3 |
| Any | | 3 |
| 5. Natural Sciences | **(2 lectures, 1 lab; 7 credit minimum)** | |
| NTD 2239 **OR** CHEM 1101 **OR** CHEM 1111 | | 3-4 |
| BIOL 2227 or BIOL 1101 | | 3-4 |
| BIOL 2227L **OR** CHEM 1111L | | 1 |
| 6. Behavioral and Social Science | | |
| PSYC 1101 **OR** SOC 1101 **OR** SOC 1102 | | 3 |
| Any with Different Prefix than Previous Course | | 3 |
| One Course from EITHER Objective 7 OR 8 | | |
| 7. Critical Thinking | Any or Obj. 8 | 3 |
| 8. Information Literacy | Any or Obj. 7 | |
| 9. Cultural Diversity | | |
| Any | | 3 |
| General Education Elective to reach 36 cr. min. | **(if necessary)** | |
| | | |
| **Total GE** | | **37-39** |

Undergraduate Catalog and GE Objectives by Catalog Year
*http://coursecat.isu.edu/undergraduate/programs/*

| **MAP Credit Summary** | **CR** |
|---|---|
| Major | 50-54 |
| General Education | 37-39 |
| Upper Division Free Electives to reach 36 credits | 0 |
| Free Electives to reach 120 credits | 0 |
| TOTAL | 87-93 |

| **Graduation Requirement Minimum Credit Checklist** | **Confirmed** |
|---|---|
| Minimum 36 cr. General Education Objectives (15 cr. AAS) | **X** |
| Minimum 15 cr. Upper Division in Major (0 cr. Associate) | **X** |
| Minimum 36 cr. Upper Division Overall (0 cr. Associate) | **X** |
| Minimum of 120 cr. Total (60 cr. Associate) | **X** |

## Advising Notes

This is a competitive program with specific admission requirements.
Please meet with your Academic Advisor to discuss the process.
Applicants must have a Current Health Care Provider CPR certification and a minimum score of 75% on the HESI A2 Entrance Exam.

| ***MAP Completion Status (for internal use only)*** | |
|---|---|
| | *Date* |
| | |
| *CAA or COT:* | HW 06/12/2025 |
| | |

**Complete College American Momentum Year**
**Math and English course in first year-Specific GE MATH course identified**
**9 credits in the Major area in first year**
**15 credits each semester (or 30 in academic year)**
**Milestone courses**

Form Revised 2.14.2023