

A Major Academic Plan (MAP) illustrates one efficient path toward completing a degree and includes only required courses and credits. A list of Major, General Education, and Elective credits, as well as a summary of required credit categories, are shown on page two. **Individual MAP customization by each student is expected.**

Catalog Year 2017-2018

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Respiratory Therapy - AS | Credit Hours | Min. Grade | \*Attribute | \*\*When Offered | Pre & Co-requisites |
| Semester One Prerequisite Courses | | | | | |
| GE Objective 1: ENGL 1101 English Composition | 3 | C | GE |  |  |
| GE Objective 5: BIOL 1101/L Biology I And Lab | 4 |  | GE |  | MATH 1108 |
| HE/HCA 2210 or HO 0106 Medical Terminology | 2 | C |  |  |  |
| GE Objective 5: CHEM 1101: General Chemistry | 3 | C | GE |  | MATH 1108 |
|  |  |  |  |  |  |
| Total | 12 |  |  |  |  |
| Semester Two | | | | | |
| GE Objective 2: COMM 1101 Principles of Speech | 3 | C | GE |  |  |
| BIOL 3301/L or BIOL 3302/L Anatomy and Physiology and Lab | 4 | C |  |  |  |
| GE Objective 3 | 3 |  | GE |  |  |
| GE Objective 6: SOC 1101/1102 or PSYC 1101 | 3 | C | GE |  |  |
|  |  |  |  |  |  |
| Total | 13 |  |  |  |  |
| Semester Three (Summer) | | | | | |
| BIOL 2221/L Microbiology and Lab | 4 | C |  |  |  |
| GE Objective 4 | 3 |  | GE |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total | 7 |  |  |  |  |
| Semester Four | | | | | |
| RESP 2200 Introduction to Respiratory Care | 3 | C |  |  |  |
| RESP 2200L Introduction to Respiratory Care Lab | 1 | C |  |  |  |
| RESP 2211 Pharmacotherapy for the RT | 2 | C |  |  |  |
| BIOL 3301/L or BIOL 3302/L Anatomy and Physiology and Lab | 4 | C |  |  |  |
| Objective 7 or 8 | 3 |  | GE |  |  |
| Total | 13 |  |  |  |  |
| Semester Five | | | | | |
| RESP 2214 Introduction to Pulmonary Disease | 4 | C |  |  |  |
| RESP 3301 Mechanical Ventilators | 3 | C |  |  |  |
| RESP 3301L Mechanical Ventilators Lab | 1 | C |  |  |  |
| RESP 3320 Clinical Practice of Therapeutic Procedures | 5 | C |  |  |  |
|  |  |  |  |  |  |
| Total | 13 |  |  |  |  |
| Semester Six | | | | | |
| RESP 2231 Patient Assessment I | 2 | C |  |  |  |
| RESP 3325 Clinical Practice of Therapeutic Procedures II | 3 | C |  |  |  |
| GE Objective 9 | 3 |  | GE |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total | 8 |  |  |  |  |
| Semester Seven | | | | | |
| GE Objective 1: ENGL 1102 | 3 | C- | GE |  |  |
| RESP 2232 Patient Assessment II | 2 | C |  |  |  |
| RESP 2280 Case Management I | 2 | C |  |  |  |
| RESP 3330 Clinical Practice of Therapeutic Procedures III | 5 | C |  |  |  |
|  |  |  |  |  |  |
| Total | 12 |  |  |  |  |
| Semester Eight | | | | | |
| RESP 3310 Case Management II | 2 | C |  |  |  |
| RESP 3335 Clinical Practice of Therapeutic Procedures IV | 5 | C |  |  |  |
| GE Objective 6 | 3 |  | GE |  |  |
| GE Objective 4 | 3 |  | GE |  |  |
|  |  |  |  |  |  |
| Total | 13 |  |  |  |  |
| \*Key for Attribute: U=Upper division GE=General Education Objective  \*\*Key for When Offered: F=Fall S=Spring Su=Summer D=contact department (more…) | | | | | |

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| **2017-2018 Major Requirements** | **CR** | **2017-2018 GENERAL EDUCATION OBJECTIVES**  **Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9** | | **36 cr. min** | |
| **MAJOR REQUIREMENTS** |  | 1. Written English (6 cr. min) ENGL 1101 | | 3 | |
| HE/HCA 2210 or HO 0106 Medical Terminology | 2 | ENGL 1102 | | 3 | |
| BIOL 3301/L or BIOL 3302/L Anatomy and Physiology and Lab | 4 | 2. Spoken English (3 cr. min) COMM 1101 | | 3 | |
| BIOL 2221/L Microbiology and Lab | 4 | 3. Mathematics (3 cr. min) | | 3 | |
| RESP 2200 Introduction to Respiratory Care | 3 | 4. Humanities, Fine Arts, Foreign Lang. (2 courses; 2 categories; 6 cr. min) | | | |
| RESP 2200L Introduction to Respiratory Care Lab | 1 |  | |  | |
| RESP 2211 Pharmacotherapy for the RT | 2 |  | |  | |
| BIOL 3301/L or BIOL 3302/L Anatomy and Physiology and Lab | 4 | 5. Natural Sciences (2 lectures, 1 lab; 2 different course prefixes; 7 cr. min) | | | |
| RESP 2214 Introduction to Pulmonary Disease | 4 | BIOL 1101/L | | 4 | |
| RESP 3301 Mechanical Ventilators | 3 | CHEM 1101 | | 3 | |
| RESP 3301L Mechanical Ventilators Lab | 1 |  | |  | |
| RESP 3320 Clinical Practice of Therapeutic Procedures | 5 | 6. Behavioral and Social Science ( 2 courses; 2 different prefixes; 6 cr. min) | | | |
| RESP 2231 Patient Assessment I | 2 | SOC 1101/1102 or PSYC 1101 | | 3 | |
| RESP 3325 Clinical Practice of Therapeutic Procedures II | 3 |  | |  | |
| RESP 2232 Patient Assessment II | 2 | One Course from EITHER Objective 7 OR 8 (3 cr. min) | | | |
| RESP 2280 Case Management I | 2 | 7. Critical Thinking | |  | |
| RESP 3330 Clinical Practice of Therapeutic Procedures III | 5 | 8. Information Literacy | |
| RESP 3310 Case Management II | 2 | 9. Cultural Diversity (1 course; 3 cr. min) | | | |
| RESP 3335 Clinical Practice of Therapeutic Procedures IV | 5 |  | |  | |
|  |  | General Education Electives to reach 36 cr. min. (if necessary) | | | |
| TOTAL | 54 | Total GE | | 37 | |
|  |  | GE Objectives Courses:  (University Catalog 2017-2018) | | | |
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|  |  | **MAP Credit Summary** | | | **CR** |
|  |  | Major | | | 54 |
|  |  | General Education | | | 37 |
|  |  | TOTAL | | | 91 |
|  |  |  | | |  |
|  |  |  | | |  |
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| **Advising Notes** | |  | | |  |
|  | |  | | |  |
|  | | **Graduation Requirement Minimum Credit Checklist** | **YES** | | NO |
|  | | Min. of 36 cr. General Education Objectives |  | |  |
|  | | Min. of 60 cr. |  | |  |
|  | |  |  | |  |