

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.  |  |  |
|  |  |  |  |