

# RESPIRATORY CARE, AS (MANCHESTER)

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Program code: RESP-AS-MA

Location: Manchester

## Degree Requirements

Code	Title	Credits
<b>General Education Courses</b>		
ENG 1010	Composition (pre-admission requirement)	3
MATH 1010 or higher	(pre-admission requirement)	3
Elective ARHX	- Arts & Humanities Course	3-4
CHEM 1110	Concepts of Chemistry (or higher) (pre-admission requirement)	4
PSY 1011	General Psychology I	3
Elective ORAX	- Oral Communication Course	3
CCS 1001	College and Career Success	3
<b>Program Courses</b>		
BIO 2111	Anatomy and Physiology I (pre-admission requirement)	4
BIO 2112	Anatomy and Physiology II	4
BIO 2350	Microbiology	4
RESP 1021	Cardiopulmonary Anatomy and Physiology	3
RESP 1031	Respiratory Care Pharmacology	3
RESP 1041	Principles of Respiratory Care I	3
RESP 1041L	Principles of Respiratory Care I Lab	1
RESP 1042	Principles of Respiratory Care II	5
RESP 1094	Clinical Practicum	2
RESP 2001	Future Trends	2
RESP 2051	Cardiopulmonary Pathophysiology	3
RESP 2060	Mechanical Ventilation	4
RESP 2065	Advanced Critical Care	3
RESP 2071	Diagnostic Respiratory Care	3
RESP 2094	Advanced Clinical Practicum I	2
RESP 2194	Advanced Clinical Practicum II	2
RESP 2085	Perinatal and Pediatric Respiratory Care	2
PHYS 1100	Introductory Physics	4
<b>Total Credits</b>		<b>76-77</b>