

ID #: _____ Student: _____

Mathematics Electives – 1 course

- TEC 1900 Technical Math I * (3)
- MAT1180 Fundamentals of Algebra* (5)
- MAT1185 Fundamentals of Algebra* (4)
- MAT1205 Applications of College Math* (3)
- MAT 1240 Quantitative Reasoning* (3)
- MAT 1260 Elementary Statistics* (3)
- MAT 1270 Pre-Calc: Algebraic Reasoning* (3)
- MAT 1330 Trigonometry * (3)
- MAT1370 PreCal: Trig Geometric Reasonings* (3)
- MAT 1600 Calculus for Business/Soc. Sciences * (3)
- MAT 1650 Analytical Geometry & Calculus I * (5)

Computer Literacy Electives – 1 course

- CIS 1050 Introduction to Computers (3)
- CIS 1730 Computer Applications (2)
- CIS 1750 Microcomputer Applications * (3)

- * Designates courses with prerequisite(s).
- ▲ Course must be completed with a grade of "C" or above prior to acceptance into the CGCTC Respiratory Therapy Program. Prerequisite
- (CC) This course is part of the Respiratory Therapy program core and available through the Cape Girardeau Career and Technology Center.

MINERAL AREA COLLEGE			
ASSOCIATE OF SCIENCE			
Respiratory Therapy			
(Major Code: RT- AS) CIP 51.0908			
Sem/Yr		Trimester I:	Grade
_____	RST 1000	Intro to Respiratory Therapy (CC)	3 _____
_____	RST 1020	Pharmacology (CC).....	5 _____
_____	RST 1040	Basic Science (CC).....	5 _____
_____	RST 1060	Anatomy & Physiology (CC).....	5 _____
_____	RST 1080	Cardiopulmonary A & P (CC)	3 _____
_____	RST 1100	Fundamentals of R. T. I (CC)	4 _____
_____	RST 1120	Laboratory I (CC)	2 _____
_____	RST 1140	Clinical Observation (CC).....	1 _____
			28 Cr. Hrs.
Trimester II:			
_____	RST 2000	Adult Respiratory Diseases I (CC).....	2 _____
_____	RST 2040	Microbiology (CC)	1 _____
_____	RST 2060	Pediatric Respiratory Diseases (CC)	2 _____
_____	RST 2080	Fundamentals of R. T. II (CC)	3 _____
_____	RST 2100	Laboratory II (CC)	1 _____
_____	RST 2120	Clinical Practice I (CC).....	9 _____
			18 Cr. Hrs.
Trimester III:			
_____	RST 2020	Adult Respiratory Diseases II (CC).....	2 _____
_____	RST 2140	Fundamentals of R. T. III (CC)	3 _____
_____	RST 2160	Laboratory III (CC)	1 _____
_____	RST 2180	Clinical Practice II (CC)	7 _____
			13 Cr. Hrs.
Communications: (2)			
_____	ENG 1330	English Composition I * ▲ written....AND	3 _____
_____	ENG 1440	Public Speaking.....OR.....	3 _____
_____	ENG 1670	Interpersonal Communications I	_____
Health:			
_____	HLT 2350	Med Terminology/Intro to Pathology ▲	3 _____
Political Science: (1 course)			
_____	POS 1180	American Political Systems...OR.....	3 _____
_____	HIS1230	History I.....OR	_____
_____	HIS1240	History II	_____
Human Development: (2)			
_____	PSY 1130	General Psychology I	3 _____
_____	PSY 1250	Human Growth and Development	3 _____
Mathematics: (1 course) ▲			
_____	_____	_____	3 _____
Computer Literacy Elective: (1 course)			
_____	_____	_____	2-3 _____
_____	HIS0000	MO Higher Education Civics Exam	0 _____
_____	TSA 0000	Technical Skills Assessment	0 _____
Total Credit Hours			82-83

GPA: _____

Advisor: _____

NOTE: See graduation policies on back

**Associate of Science
Respiratory Therapy**
Page - 2

GRADUATION POLICIES: (Diplomas and Certificates)

1. Eligibility for Associate of Science Degree is limited to the completion of all degree and graduation requirements prior to the end of the fifth academic year after successful completion of the CGCTC Respiratory Therapy Program.
2. An Application for Graduation form must be filed with the Registrar's Office by the end of the second week of the fall and spring terms and by the end of the first week of the summer term. Contact advisor for assistance.
3. All applicants are required to complete an outcomes assessment test (exit exam).
4. All applicants are required to complete a graduation interview with the Career Services Director.
5. A minimum institutional and cumulative career GPA of 2.0 is required for graduation.
6. Fifteen (15) hours of Mineral Area College credit must be included in the degree.

Signature Required
Acknowledgement of Graduation Policies

Date