**Biology Elective – 1 course**
- BIO 1150 General Biology ♦ (5)
- BI 154 Genetics and Cell Biology (4) SEMO
- BIO 2450 Genetics and Cell Biology (5) SEMO
- BIO1980 Life Processes/Lab Invest (5) SEMO
- BIOL 101 General Biology (5) TRCC

**Communications Electives – 2 courses**
- ENG 1330 English Composition I* (3) (written)
- ENG 1440 Public Speaking (3) (oral)
- ENG 1670 Interpersonal Communications I (3) (oral)
- TEC 1040 Technical Writing* (3) (written)

**Human Development Electives – 1 course**
- PSY 1130 General Psychology I (3)
- PSY 1160 Applied Psychology (3)
- PSY 1250 Human Growth and Development (3)
- SOC 1130 General Sociology (3)
- SOC 1230 Social Problems (3)
- SOC 1540 Introduction to Cultural Anthropology (3)
- SOC 1600 Ethnicity and Cultural Differences
  In America (3)

**History/Political Science Electives – 1 course**
- HIS 1230 American History I (3)
- HIS 1240 American History II (3)
- POS 1180 American Political Systems (3)

**Mathematics Electives – 1 course**
- MAT 1130 Intermediate Algebra* (3)
- MAT 1230 College Algebra* (3)
- MAT 1330 Trigonometry* (3)
- MAT 1600 Calculus for Business/Soc. Sciences* (3)
- MAT 1650 Analytical Geometry & Calculus I* (5)
- MAT 2150 Analytical Geometry & Calculus II* (5)
- TEC 1910 Technical Math I* (3)

**Computer Literacy Electives – 1 course**
- CIS1050 Introduction to Computers (3)
- CIS1750 Microcomputer Applications* (3)

* Designates courses with prerequisites
♦ BIO1150 through MAC will count towards AA and allied health degrees and serves as a pre-req for Anatomy and Physiology through MAC

Note: Biology Electives – SEMO reflects course at Southeast Missouri University and TRCC relates to course at Three Rivers Community College

(CC) This course is part of the Physical Therapist Assistant program core and available through the Cape Girardeau Career and Technology Center

▲ Course must be completed with a grade of “C” or above prior to acceptance into the PTA technical program component

☐ Please mark if taking web course

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### MINERAL AREA COLLEGE

ASSOCIATE OF APPLIED SCIENCE

Physical Therapist Assistant

(Major Code: PT-AP)

<table>
<thead>
<tr>
<th>WEB-Sem/Yr</th>
<th>Trimester I:</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ PTA 1000</td>
<td>Anatomy and Physiology for PTA* (CC)</td>
<td>5</td>
</tr>
<tr>
<td>☐ PTA 1002</td>
<td>Introduction to PTA (CC)</td>
<td>2</td>
</tr>
<tr>
<td>☐ PTA 1062</td>
<td>Basic Patient Care &amp; Lab* (CC)</td>
<td>3</td>
</tr>
<tr>
<td>☐ PTA 1080</td>
<td>Physical Agents and Modalities &amp; Lab (CC)</td>
<td>3</td>
</tr>
<tr>
<td>☐ PTA 1100</td>
<td>Clinical Practice I* (CC)</td>
<td>1</td>
</tr>
<tr>
<td>☐ PTA 2210</td>
<td>Health and Disease * (CC)</td>
<td>3</td>
</tr>
<tr>
<td>☐ PTA 2260</td>
<td>Trends and Issues in Phys. Ther.* (CC)</td>
<td>2</td>
</tr>
</tbody>
</table>

**19 Cr. Hrs.**

| ☐ PTA 1040 | Human Development* (CC) | 3 |
| ☐ PTA 2220 | Funct. Anatomy & Kinesiology & Lab* (CC) | 4 |
| ☐ PTA 2224 | Tests and Measures (CC) | 2 |
| ☐ PTA 2242 | Therapeutic Exer. I & Lab* (CC) | 5 |
| ☐ PTA 2282 | Clinical Practice II* (CC) | 3 |

**17 Cr. Hrs.**

| ☐ PTA 2302 | Therapeutic Exer. II & Lab* (CC) | 4 |
| ☐ PTA 2340 | Special Problems in PTA* (CC) | 2 |
| ☐ PTA 2362 | Clinical Practice III* (CC) | 4 |
| ☐ PTA 2400 | Clinical Practice IV* (CC) | 4 |

**14 Cr. Hrs.**

- **Biology: (General Biology Course with Laboratory)**
  ▲ 4-5

- **Health:**
  ▲ 3

- **Communications: (2 courses – 1 written ▲, and 1 oral)**
  ▲ 3

- **Human Development Elective: (1 course)**
  ▲ 3

- **History/Political Science Elective: (1 course)**
  ▲ 3

- **Mathematics Elective: ▲ (1 course)**
  ▲ 3

- **Computer Literacy Elective: (1 course)**
  ▲ 3

- **TSA0000 Technical Skills Assessment**
  ▲ 0

**Total Web Hrs.** | **Total Credit Hours** 74 – 78

GPA: ________________

Advisor: ____________________________________________

NOTE: See graduation policies on back
GRADUATION POLICIES: (Diplomas and Certificates)

1. Eligibility for Associate of Applied 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 PTA technical program component.
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 Exit Exam and a Technical Skills Assessment.
4. All applicants are required to complete a graduation interview with the Career Services Director.
5. A cumulative 2.0 grade point average is required for graduation.
6. Last fifteen (15) hours must be earned at Mineral Area College.
7. No more than 50% of total hours required for this degree may be completed on line.

The physical therapist assistant program at Cape Girardeau Career & Technology Center/Mineral Area College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314; telephone: 703-706-3245; email: accreditation@apta.org; website: http://www.capteonline.org.

_________________________________________
Signature Required
Acknowledgement of Graduation Policies

_________________________________________
Date