

ASSOCIATE OF APPLIED SCIENCE DEGREE WORKSHEET EMERGENCY MEDICAL SERVICE, PARAMEDIC EDUCATION

After fulfilling the requirements of this program, graduates are qualified to sit for both the Arkansas State and the National Registry Paramedic Exams. This program exceeds the standards set forth by the U.S. Department of Transportation EMS-Paramedic guide and the Arkansas EMTP Training Site requirement.

Special admission requirements apply to this program. Students must submit a Health Sciences application form and meet with the Program Director, 501-760-4158.

Courses prerequisite to another class require a minimum grade of "C" in order to advance to the next course.

| Section Completed | Completed | Discipline | Class # | Class Name | Hours |
|--|--------------------------|------------|---------|--|-------|
| <input type="checkbox"/> | <input type="checkbox"/> | ORT | 1101 | Freshman Orientation Required for first-time, full-time students | 1 |
| English/Communications - 9 Credit Hours Total All courses are required | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | ENG | 1113 | English Composition I Prerequisite: Compliance with NPCC placement test standards | 3 |
| | <input type="checkbox"/> | ENG | 1123 | English Composition II Prerequisite: ENG 1113 English Composition I | 3 |
| | <input type="checkbox"/> | SPCH | 1103 | Fundamentals of Speech | 3 |
| Mathematics - 3 Credit Hours Total Select one of the following courses | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | MATH | 1123 | College Algebra Prerequisite: Foundations of College Math 2 or placement test | 3 |
| | <input type="checkbox"/> | MATH | 1053 | Applied Mathematics Prerequisite: ACT math score of 18 or equivalent score on COMPASS Pre-Algebra or Algebra tests, or completion of Foundations of College Math 1 | |
| Humanities - 3 Credit Hours Total Required course | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | PHIL | 1133 | Fundamentals of Ethics | 3 |
| Social Sciences - 6 Credit Hours Total Both courses required | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | PSYC | 1103 | General Psychology | 3 |
| | <input type="checkbox"/> | SOC | 1103 | Introduction to Sociology | 3 |
| Computer Literacy - 3 Credit Hours Total Required course | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CIS | 1013 | Information Systems I Prerequisite: OFAD 1103 Keyboarding, or equivalent; CIS 1001 Intro to Computing I, or competency test | 3 |
| General Elective - 3-4 Credit Hours Total Required course | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | | | | 3-4 |

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| Section Completed | Completed | Discipline | Class # | Class Name | Hours |
|---|--------------------------|------------|---------|--|-------|
| Science - 8 Credit Hours Total | | | | | |
| Both courses are required | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | BIOL | 2224 | Anatomy & Physiology I Prerequisite: Compliance with NPCC placement standards | 4 |
| | <input type="checkbox"/> | BIOL | 2234 | Anatomy & Physiology II Prerequisite: BIOL 2224 Anatomy and Physiology I taken within the last five years; CHEM 1104 Chemistry for Non-Majors I previously or concurrently | 4 |
| EMSP Major Courses - 33 Credit Hours Total | | | | | |
| All of the following courses are required. Students must complete the following courses prior to enrollment in EMSP classes: BIOL 2224, BIOL 2234, ENG 1113, ENG 1123, MATH 1003 or MATH 1123 | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | ALH | 1302 | Introduction to Health Sciences | 2 |
| | <input type="checkbox"/> | EMSP | 1203 | Emergency Respiratory Support | 3 |
| | <input type="checkbox"/> | EMSP | 1403 | Pharmacology | 3 |
| | <input type="checkbox"/> | EMSP | 1601 | Etymology | 1 |
| | <input type="checkbox"/> | EMSP | 1603 | Emergency Patient Assessment | 3 |
| | <input type="checkbox"/> | EMSP | 2402 | Anatomy & Physiology | 2 |
| | <input type="checkbox"/> | EMSP | 1303 | Emergency Cardiac Care | 3 |
| | <input type="checkbox"/> | EMSP | 2203 | Medical-Surgical Emergencies | 3 |
| | <input type="checkbox"/> | EMSP | 2603 | Advanced Cardiac Life Support | 3 |
| | <input type="checkbox"/> | EMSP | 2702 | Advanced Medical-Surgical Lab Simulations | 2 |
| | <input type="checkbox"/> | EMSP | 2802 | Specific Topics | 2 |
| | <input type="checkbox"/> | EMSP | 2303 | Clinical Practicum | 3 |
| | <input type="checkbox"/> | EMSP | 2403 | Field Practicum | 3 |

Minimum Total Credit Hours: **68**