

Transfer Degree Plan Associate of Applied Science, Radiologic Technology – SEARK Bachelor of Arts in Organizational Leadership – ATU 2024-25



Associate of Applied Science, Radiologic Technology (68 credit hours)

Pre-Admission Requirements – 14 credit hours General Education Requirements - 9 credit hours

| English/ | English/Communications (6 hours) ATU equivalent | | | Hours |
|----------|---|------------------------------------|--------------------------|-------|
| ENGL | 1313 | English Composition I ¹ | ENGL 1013 Composition I | 3 |
| ENGL | 1323 | English Composition II | ENGL 1023 Composition II | 3 |

Note: "C" or better required ENGL courses.

| Math (3 hours) | | | ATU equivalent | Hours |
|----------------|------|------------------------------|---------------------------|-------|
| MATH | 1333 | College Algebra ¹ | MATH 1113 College Algebra | 3 |

Note: "C" or better required in MATH courses.

| Science (8 hours) | | 8 hours) | ATU equivalent | | Hours |
|-------------------|------|----------|---|---|-------|
| | BIOL | 2453 | Human Anatomy and Physiology I ¹ | BIOL 2404 Human Anatomy & Physiology I | 4 |
| | BIOL | 2463 | Human Anatomy and Physiology I ¹ | BIOL 2414 Human Anatomy & Physiology II | 4 |

| Social Sciences (6 hours) | | nours) | ATU equivalent | Hours | | |
|---------------------------|------|--------|--|---------------------------------|---|--|
| | PSYC | 2303 | General Psychology | PSY 2003 General Psychology | 3 | |
| | SOCI | 2313 | Introduction to Sociology ² | SOC 1003 Introductory Sociology | 3 | |

| Required Courses 59 credit hours | | | ATU equivalent | Hours | |
|--------------------------------------|--|---------------------------------------|------------------------------------|-------|--|
| | | Introduction to Computers | COMS 1003 Introduction to Computer | 3 | |
| | | | Based Systems | | |
| RADI | 1103 | Introduction to Radiologic Technology | Elective Credit | 3 | |
| RADI | 1173 | Radiographic Procedures I | Elective Credit | 3 | |
| RADI | 1223 | Radiographic Practicum I | Elective Credit | 3 | |
| RADI | 1233 | Radiographic Physics | Elective Credit | 3 | |
| RADI 1243 Radiographic Procedures II | | Radiographic Procedures II | Elective Credit | 3 | |
| RADI | 1333 | Radiographic Practicum II | Elective Credit | 3 | |
| RADI | 1253 | Digital Imaging | Elective Credit | 3 | |
| RADI | RADI 1443 Principles of Exposure & Image | | Elective Credit | 3 | |
| | | Production | | | |
| RADI | 1434 | Radiographic Practicum III | Elective Credit | 4 | |
| RADI | 1343 | Radiographic Procedures III | Elective Credit | 3 | |
| RADI | 1444 | Radiographic Practicum IV | Elective Credit | 4 | |
| RADI | 1442 | Imaging Equipment | Elective Credit | 2 | |
| RADI | 2233 | Radiographic Pathology | Elective Credit | 3 | |

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| RADI | 1353 | Radiation Biology | Elective Credit | 3 |
|------|-----------------------------------|---------------------------------------|-----------------|---|
| RADI | 2223 | Radiographic Evaluation | Elective Credit | 3 |
| RADI | 2444 | Radiographic Practicum V | Elective Credit | 4 |
| RADI | 2442 | Radiographic Total Quality Management | Elective Credit | 2 |
| RADI | DI 2454 Radiographic Practicum VI | | Elective Credit | 4 |

Arkansas Tech University Courses (58 credit hours)

| TECH | 1001 | Orientation to the University | Waive |
|-------------------|------|---|-------|
| SCIL 1XXX CM 1XXX | | Social Science Course ¹ | 3 |
| | | Communication ¹ | 3 |
| FAH | 1XXX | Fine Arts and Humanities Courses ¹ | 6 |
| USHG | 1XXX | U.S. History and Government Course ¹ | 3 |
| LEAD | 1003 | Introduction to Leadership | 3 |
| OL/PS | 3133 | Principles of Personnel Management | 3 |
| BAS | 4353 | Project Management | 3 |
| BAS | 4453 | Root Cause Analysis | 3 |
| OL/PS | 3023 | Professional Communication | 3 |
| OL | 3233 | Volunteer Leadership Development or | 3 |
| OL | 4053 | Philanthropy and Fundraising or | |
| OL | 4143 | Nonprofit Organizations or | |
| OL | 4343 | Community Development | |
| OL | 4043 | Ethical Leadership or | 3 |
| LEAD | 2003 | Ethics in Leadership | |
| OL/PS | 4243 | Adult Learning in Organizations | 3 |
| OL/PS | 4443 | Professional Leadership | 3 |
| OL/PS | 4543 | Workplace Supervision | 3 |
| OL/PS | 4643 | Occupational Globalization and Diversity | 3 |
| OL/PS | 4743 | Organizational Change | 3 |
| OL/PS | 4843 | Training and Organizational Development | 3 |
| OL/PS | 4963 | Organizational Leadership Capstone ² | 3 |
| | | Elective (3000-4000 level) | 1 |

¹See appropriate alternatives or substitutions in "<u>General Education Requirements</u>".

Available Concentrations: Total Hours 18

Inter-College Concentration (18 credit hours)

| 17 h | ours of lower division coursework from SEARK may be transferred to | 18 |
|------|---|----|
| ATU | to satisfy the Inter-College Concentration requirement. Students will | |
| nee | d (1) additional hour of upper division coursework to reach 40 | |
| min | mum upper division threshold at ATU. | |

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² Must earn a 'C' or better.