Transfer Agreement
Between
Rose State College
And
University of Central Oklahoma

Effective Academic Year: 2019-2020

A. S. Degree – Earth and Environmental Science Environmental Quality/Safety Emphasis

To

B.S. – Occupational Safety

______________________________
Dr. Robin Lacy, Chair
Adult Education and Safety Sciences

9/4/19
Date

______________________________
Dr. Wayne Jones, Dean
Engineering and Science

10/2/19
Date

______________________________
Dr. Jeff Caldwell
Vice President for Academic Affairs

9/4/19
Date

______________________________
Dr. Donna Cobb, Interim Dean
Education and Professional Services

9/4/19
Date

______________________________
Dr. John Bartbell
Provost
Vice President for Academic Affairs

9/4/19
Date
Transfer Agreement

Rose State College: A.S. in Earth and Environmental Science Environmental Quality/Safety Emphasis
University of Central Oklahoma: B.S. in Occupational Safety

To comply with this agreement, students must complete the associate’s degree with the major listed above and include the specific courses listed below.

Courses listed here are required for the agreement. Credited courses completed as part of the A.A. or A.S. that do not apply to the general education at RSC or the UCO major transfer to UCO as electives.

**RSC**
General Education requirements
MATH 1513 College Algebra
CHEM 1114 Introductory Chemistry

ENSC 1103 Introduction to Environmental Science
ENSC 2113 Solid and Hazardous Waste: Principles and Management
ENSC 2233 Water Resources
ENSC 2403 Industrial Hygiene Practices

**UCO**
University Core completed with A.A or A.S.
MATH 1513 College Algebra
CHEM 1014 Introductory Chemistry and Lab

SFTY 4163 Environmental Management
SFTY 4213 Chemical Hazards and Controls
SFTY 4333 Storm Water Management
SFTY 4123 Industrial Hygiene I

This degree requires additional course work, including the general education, as stated in the RSC Catalog. Other RSC courses may or may not apply to the UCO major. That specific information can be found on the UCO website under the Online Transfer Guide.

Total at Rose State College: 60-64

To be taken at the University of Central Oklahoma: 60-64

**Occupational Safety**: 45

**Required Courses**: 42

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>SFTY 2343</td>
<td>Safety Education</td>
</tr>
<tr>
<td>SFTY 2503</td>
<td>Basic Measurements in Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3073</td>
<td>Fundamentals of Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3103</td>
<td>Legal Aspects of Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3333</td>
<td>Ergonomics</td>
</tr>
<tr>
<td>SFTY 3343</td>
<td>Construction Safety</td>
</tr>
<tr>
<td>SFTY 3433</td>
<td>Introduction to OSHA</td>
</tr>
<tr>
<td>SFTY 3443</td>
<td>Mandatory OSHA Training</td>
</tr>
<tr>
<td>SFTY 3733</td>
<td>Fundamentals of Emergency Management</td>
</tr>
<tr>
<td>SFTY 4173</td>
<td>Fire Prevention and Protection</td>
</tr>
<tr>
<td>SFTY 4403</td>
<td>Transportation Safety Management</td>
</tr>
<tr>
<td>SFTY 4433</td>
<td>Occupational Risk Management</td>
</tr>
<tr>
<td>SFTY 4633</td>
<td>Accident Investigation Techniques</td>
</tr>
<tr>
<td>SFTY 4643</td>
<td>Advanced Safety Management</td>
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</tbody>
</table>

**Capstone**: 3 #

Selected from the following:

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>SFTY 4973</td>
<td>Safety Program Development</td>
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<tr>
<td>SFTY 4950</td>
<td>Internship in Occupational Safety (3 hrs required)</td>
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</table>
All B.S. in Occupational Safety majors must complete the Safety Senior Exam in conjunction with their capstone experience. The score on the Safety Senior Exam will be incorporated into the Capstone grade.

Electives to bring total to ........................................124

Recommended electives:

- HLTH 2212 First Aid with CPR
- SPTY 2323 Product Safety
- SPTY 3112 Physical Aspects of Occupational Safety
- SPTY 3203 Driver and Traffic Safety Education I
- SPTY 3353 Radiation Safety
- SPTY 3623 Fundamentals of Petroleum Safety
- SPTY 3633 International Safety
- SPTY 3713 Supervisor Development
- SPTY 4013 Alcohol and Drug Education
- SPTY 4083 Advanced Safety Engineering
- SPTY 4133 Industrial Hygiene II
- SPTY 4152 Personal Protective Equipment
- SPTY 4203 Principles, History and Philosophy of Safety Education
- SPTY 4222 Industrial Fire Systems
- SPTY 4232 Life Safety Code
- SPTY 4243 Industrial Noise Control
- SPTY 4253 Electrical Safety
- SPTY 4303 Driver and Traffic Safety II
- SPTY 4323 Underground Storage Tank Management
- SPTY 4333 Storm Water Management
- SPTY 4412 Hazard Communication
- SPTY 4423 Applied Ergonomics
- SPTY 4443 Asbestos and Lead Management
- SPTY 4453 Hazard Waste Operations and Emergency Response
- SPTY 4463 Industrial Ventilation
- SPTY 4613 Professional Safety Development
- SPTY 4723 Advanced Field Applications in Petroleum Safety
- SPTY 4900 Practicum in Occupational Safety (1-4 hours)

Other courses as approved by Program Coordinator

Minimum Grade Requirements

Average in (a) all college course work, (b) course work at UCO, and (c) major courses .......2.00

Students must meet all bachelor degree requirements at UCO to include minimums of:
40 hours of upper division coursework
30 hours in residence at UCO
15 of the last 30 hours must be taken in residence at UCO
60 hours from baccalaureate granting institutions

Additional degree requirements can be found in the UCO Undergraduate Catalog.

Program-to-Program Transfer policies are available in the Introduction for Program-to-Program Agreements on the UCO website at the top of the list of agreements. Links to the agreements can be found on the Academic Affairs or Transfer Student Support web pages.