**Program-to-Program Articulation Agreement**

**April 1, 2018**

1. **Degree Granting Institution:** University of Wisconsin Oshkosh Bachelor of Applied Studies/Fire and Emergency Response Management

2. **Transfer Institution:** Harper College (Palatine, IL) Associate in Applied Science, Emergency and Disaster Management

3. **Effective date:** Fall Semester 2018

4. **Review date:** This agreement will be reviewed in Spring 2023 or sooner should affected requirements change at either program.

5. **Explanation and rationale:** This agreement establishes an educational partnership between UW Oshkosh and Harper College in order to expand the opportunities for their graduates to complete a bachelor's degree.

6. Harper College students who have successfully completed the above program will be awarded 61-65 credits. This includes a block of 43 credits based on related technical coursework and 18-22 credits for successful completion of general education courses (see below), which will be applied to the BAS/FERM degree with UW Oshkosh.

7. Block credits will be awarded based on successful completion of the following at Harper College:

<u>All of the following courses (31 credits):</u>
EMG 101 Introduction to Emergency Management 3 cr.
EMG 103 Leadership, Influence, Decision Making and Problem Solving 3 cr.
EMG 107 Incident Management Systems 3 cr.
EMG 150 Public Information, Education and Community Relations 3 cr.
EMG 153 Hazard Analysis and Planning 3 cr.
EMG 155 Social Dimensions of Disaster 3 cr.
EMG 201 International Disaster Management 3 cr.
EMG 253 Ideologies of Terrorism 3 cr.
EMG 299 Emergency Management Systems Practicum 1 cr.

FIS 132 Hazardous Materials 3 cr.
FIS 260 Emergency Services Safety 3 cr.

Plus at least 12 credits from the following:
EMG 131 Public Safety Dispatcher
EMG 151 Emergency Management Policy and Planning
EMG 205 Crisis Exercise Design and Evaluation
EMG 231 Public Safety Dispatcher II
EMG 251 Select Problems in Emergency Management
FIS 121 Fire Behavior and Combustion
FIS 230 Fire and Emergency Services Law
FIS 250 Industrial Fire Protection
FIS 270 Fire Service Technical Rescue

8. 18-22 additional credits will be awarded based on the successful completion of any of the following general education courses at Harper College:

| Harper Course | Course Name | UWO course | # of credits | UWO USP requirement |
|---|---|---|---|---|
| AST 101 | Intro to Astronomy | PHYS/AST 104 | 4 | Natural Science (XL) |
| BIO 101 | Biology Survey | BIO 1 | 3 | general elective |
| BIO 103 | Man and Environment | BIO 1 | 3 | general elective |
| BIO 104 | Environmental Lab Biology | BIO 104 | 4 | Natural Science (XL) |
| BIO 105 | Heredity, Evolution and Society | BIO 1 | 3 | general elective |
| BIO 110 | Principles of Biology | BIO 7 | 4 | Natural Science (XL) |
| BIO 120 | General Botany | BIO 7 | 4 | Natural Science (XL) |
| BIO 130 | Microbiology | BIO 233 | 4 | Natural Science (XL) |
| BIO 135 | Intro to Human Anatomy & Phys | BIO 7 | 4 | Natural Science (XL) |
| BIO 136 | Intro to Human Disease | BIO 1 | 3 | general elective |
| BIO 140 | General Zoology | BIO 7 | 4 | Natural Science (XL) |
| BIO 150 | Field Biology | BIO 1 | 4 | general elective |
| BIO 160 | Human Anatomy | BIO 211 | 4 | Natural Science (XL) |
| BIO 161 | Human Physiology | BIO 212 | 4 | Natural Science (XL) |
| CHM 100 | Chemistry for the Health Sciences | CHEM 7 | 4 | Natural Science (XL) |
| CHEM 110 | Fundamentals of Chemistry | CHEM 101 | 4 | Natural Science (XL) |
| CHEM 121 | General Chemistry 1 | CHEM 105 | 5 | Natural Science (XL) |
| CHEM 122 | General Chemistry 2 | CHEM 106 | 5 | Natural Science (XL) |
| CHEM 125 | Organic and Biochem for Health Science | CHEM 102 | 4 | Natural Science (XL) |
| CHEM 201 | Basic Organic Chemistry | CHEM 7 | 4 | Natural Science (XL) |
| CHEM 204 | Organic Chemistry 1 | CHEM 235 | 5 | general elective |
| CHEM 205 | Organic Chemistry 2 | CHEM 335 | 5 | Upper Level credit (UL) |
| CHEM 210 | Quantitative Analysis | CHEM 221 | 5 | general elective |

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| ENG 101 | Composition | WBIS 100 | 3 | English Core (EN) |
| FRN 205 | French Intensive Oral Practice | FRE 6 | 3 | Exploring Culture (XC) |
| FRN 210 | Intro to Modern French Literature | FRE X | 3 | general elective |
| GEG 111 | Physical Geography | GEOG 1 | 3 | general elective |
| GEG 112 | Physical Geography Laboratory | GEOG 7 | 1 | Natural Science (XL) |
| GER 205 | German Intensive Oral Practice | GER 6 | 3 | Exploring Culture (XC) |
| GER 210 | Intro to Modern German Literature | GER 1 | 3 | general elective |
| HST 121 | History of Latin America | HIS 5 | 3 | Non-Western (NW) |
| HST 210 | Women - the American Experience | HIS 386 | 3 | Upper Level credit (UL) |
| HST 214 | African American History | HIS 385 | 3 | Upper Level Credit (UL) AND Ethnic Studies (ES) |
| HST 231 | History of the Middle East to 1453 | HIS 5 | 3 | Non-Western (NW) |
| HST 232 | History of the Middle East 1453 to present | HIS 5 | 3 | Non-Western (NW) |
| HST 241 | History of China: Earliest time through Ming Dynasty | HIS 5 | 3 | Non-Western (NW) |
| HST 242 | History of China: from Ching dynasty to the present | HIS 5 | 3 | Non-Western (NW) |
| HST 243 | The Far East in the Modern World | HIS 5 | 3 | Non-Western (NW) |
| HST 245 | The World Since 1945 | HIS 5 | 3 | Non-Western (NW) |
| HUM 110 | Women and Creativity | GEN 11 | 3 | Exploring Culture (XC) AND Ethnic Studies (ES) |
| MTH 101 | Quantitative Literacy | PBIS 188 | 4 | Math Core (XM) |
| MTH 103 | College Algebra | MAT 104 | 3 | Math Core (XM) |
| MTH 104 | Plane Trig | MAT 106 | 3 | Math Core (XM) |
| MTH 120 | Gen Ed Math | PBIS 187 | 3 | Math Core (XM) |
| MTH 124 | Finite Mathematics | MAT 204 | 3 | Math Core (XM) |
| MTH 131 | Mathematics for Elementary Teaching 2 | MAT 211 | 4 | Math Core (XM) |
| MTH 134 | Calculus for Social Scientists | MAT 206 | 4 | Math Core (XM) |
| MTH 165 | Elementary Statistics | PBIS 189 | 4 | Math Core (XM) |
| MTH 200 | Calculus with Analytic Geometry 1 | MAT 171 | 5 | Math Core (XM) |
| MTH 201 | Calculus with Analytic Geometry 2 | MAT 172 | 5 | Math Core (XM) |
| MUS 104 | Introduction to American Music | MUS 218 | 3 | Exploring Culture (XC) AND Ethnic Studies (ES) |
| PHI 160 | Non-Western Philosophy | PHI 5 | 3 | Non-Western (NW) |
| PHI 190 | Philosophy and Gender | PHI 11 | 3 | Exploring Culture (XC) AND Ethnic Studies (ES) |
| PHI 205 | Religions of the World | RELSTDS 102 | 3 | Exploring Culture (XC) AND Non-Western (NW) |
| PHY 121 | Introductory Physics 1 | PHY/AST 107 | 5 | Natural Science (XL) |
| PHY 122 | Introductory Physics 2 | PHY/AST 108 | 5 | Natural Science (XL) |
| PHY 201 | General Physics 1 | PHYS/AST 109 | 5 | Natural Science (XL) |
| PHY 202 | General Physics 2 | PHYS/AST 7 | 5 | Natural Science (XL) |
| PHY 203 | General Physics 3 | PHYS/AST 110 | 5 | Natural Science (XL) |

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| PSY 101 | Intro to Psych | PSY 101 | 3 | Exploring Society (XS) |
| SPA 205 | Spanish Intensive Oral Practice | SPA 6 | 3 | Exploring Culture (XC) |
| SPA 210 | Intro to Modern Spanish Literature | SPA 1 | 3 | general elective |
| SPE 101 | Fundamentals of Speech Communication | COM 111 | 3 | Speech core (GE) |

**9. Conditions:**

- The terms of this agreement apply only to students accepted into the Bachelor of Applied Studies FERM degree program at UW Oshkosh. Students admitted to UW Oshkosh under the terms of this agreement who subsequently elect to pursue a degree other than the BAS FERM may encounter additional program requirements .

    - Students from the above-mentioned Harper College program must have successfully completed their Associate degree (fulfilling all course work stipulated therein) with a graduating grade point average of 2.5 or higher in order to be eligible for inclusion under this agreement. The terms of this agreement do **not** apply to students who have completed only a portion of the required course work for this Associate degree.

**10. Agreement Contact Persons:**

**UW Oshkosh:**

Kaye Krueger — kruegeke@uwosh.edu — 920-424-1363
Director – Advising, Recruitment, and Programming

**Harper College:**

Agnes Szemborski — aszembor@harpercollege.edu — 847-925-6914
Transfer Coordinator
Academic Advising and Counseling Center

Approvals

**UW Oshkosh**

**Charles Hill, Ph.D.**
Executive Director of Online & Continuing Education

3/23/18
Date

**John Koker, Ph.D.**
Interim Provost and Vice Chancellor

3/29/18
Date

**Andrew Levitt, Ph.D.**
Chancellor

3/30/18
Date

**Harper College**

**Sam Giordano**
Associate Professor

4-17-18
Date

**Mary Beth Ottinger**
Dean –Career & Technical Programs

4.17.18
Date

**Judith Marwick**
Provost

4/13/18
Date