## **IOWA STATE UNIVERSITY**

College of Human Sciences Kinesiology and Health Major

# Transfer Planning Guide for Eastern Iowa Community College District

Clinton Muscatine Scott

Based on the Iowa State University 2019-2020 General Catalog

Updated May 2019

The courses listed below can be taken at Eastern Iowa Community College to satisfy requirements of the Kinesiology and Health major at Iowa State University. This document was accurate on the date it was prepared, but may not reflect subsequent changes by Iowa State or Eastern Iowa Community College. For this reason, this transfer plan should be used as a guide only, and should not replace contact with an Eastern Iowa Community adviser and an Iowa State adviser. For clarification or additional information regarding this ISU curriculum contact:

Marsha Wissink (515) 294-2029 mwissink@iastate.edu

No more than 65 semester credit hours earned at a two-year college can be applied to a baccalaureate degree at Iowa State University. Iowa State will accept up to 16 semester hours of credit earned in vocational-technical courses if the sending community college accepts such courses toward its Associate in Art or Associate in Science degrees.

| EICC              |  |                     |         |
|-------------------|--|---------------------|---------|
| COURSE #          | COURSE   | ISU Equivalent      | Credits |
| Communication 5   | Skills (required - need grade of "C" or better in co | omposition courses) |         |
| ENG 105 <b>or</b> | Composition I  | ENGL 150            | 3       |
| ENG 107           | Composition I: Technical Writing                     | ENGL 150            | 3       |
| ENG 106 or        | Composition II                                       | ENGL 250            | 3       |
| ENG 108           | Composition II: Technical Writing                    | ENGL 250            | 3       |
| SPC 111, 112      | Public Speaking                                      | SP CM 212           | 2-3     |
|                   |  |                     |         |

## **Humanities (6 credits from any classes below)**

ISU students must complete a 3 credit course fulfilling U.S. Diversity (USD) and a 3 credit course fulfilling International Perspectives (IP) requirements. Humanities courses that also fulfill these university requirements are indicated below with the ISU equivalent.

| ART 101     | Art Appreciation                            | ART 1T**        | 3      |
|-------------|---|-----------------|--------|
| ART 203     | Art History I                               | ART H 280 (IP)  | 3      |
| ART 204     | Art History II                              | ART H 281 (IP)  | 3      |
| CLS 121     | Studies in Non-Western Culture              | HUM 1T**        | 3      |
| CLS 150     | Latin American History and Culture          | HUM 1T**        | 3      |
| DRA 101     | Introduction to Theatre                     | THTRE 106       | 3      |
| EDU 235     | Children's Literature                       | HD FS 240 (USD) | 3      |
| FLF 141     | Elementary French I                         | FRNCH 101       | 4      |
| FLF 142     | Elementary French II                        | FRNCH 102 (IP)  | 4      |
| FLF 231/241 | Intermediate French I                       | FRNCH 201 (IP)  | 3 or 4 |
| FLF 232/242 | Intermediate French II                      | FRNCH 202 (IP)  | 3 or 4 |
| FLG 141     | German I                                    | GER 101         | 4      |
| FLG 142     | German II                                   | GER 102 (IP)    | 4      |
| FLS 141     | Elementary Spanish I                        | SPAN 101        | 4      |
| FLS 142     | Elementary Spanish II                       | SPAN 101 (IP)   | 4      |
| FLS 231     | Intermediate Spanish I                      | SPAN 201 (IP)   | 3      |
| FLS 232     | Intermediate Spanish II                     | SPAN 202 (IP)   | 3      |
| FLS 241     | Intermediate Spanish I                      | SPAN 201 (IP)   | 4      |
| FLS 242     | Intermediate Spanish II                     | SPAN 202 (IP)   | 4      |
| *HIS 117    | Western Civilzation I: Ancient and Medieval | HIST 201 (IP)   | 3      |
| *HIS 118    | Western Civilzation II: Early Modern Period | HIST 1T**       | 3      |

\*When HIS 117, HIS 118, and HIS 119 are all taken the courses will transfer as HIST 201 (4.5 cr) and HIST 202 (4.5 cr) \*When HIS 118 and HIS 119 are both taken, the courses will transfer as HIST 202 (3 cr) and HIST 1T\*\* (3 cr).

| HIS 151 | United States History to 1877               | HIST 221        | 3 |
|---------|---|-----------------|---|
| HIS 152 | United States History since 1877            | HIST 222        | 3 |
| HIS 211 | Modern Asian History                        | HIST 2T** (IP)  | 3 |
| HIS 224 | Nazi Germany                                | HIST 2T**       | 3 |
| HIS 231 | Contemporary World Affairs                  | HIST 2T**       | 3 |
| HIS 257 | African American History                    | HIST 2T** (USD) | 3 |
| HIS 269 | The 1960's and the Vietnam War              | HIST 2T**       | 3 |
| HIS 271 | American Frontier History                   | HIST 2T**       | 3 |
| HUM 105 | Working in America                          | HUM 1T**        | 3 |
| HUM 110 | Changes and Choices                         | HUM 1T**        | 3 |
| HUM 135 | Humanities of the Early World               | HUM 1T**        | 3 |
| HUM 136 | Humanities of the Renaissance               | HUM 1T**        | 3 |
| HUM 137 | Humanities of the Modern World              | HUM 1T**        | 3 |
| LIT 101 | Introduction to Literature                  | ENGL 201        | 3 |
| LIT 110 | American Literature to Mid-1800's           | ENGL 227        | 3 |
| LIT 111 | Modern American Literature since Mid-1900's | ENGL 228        | 3 |
| LIT 200 | Studies in Literary Form                    | ENGL 201        | 3 |
| MUS 100 | Music Appreciation                          | MUSIC 102 (IP)  | 3 |
| PHI 101 | Introduction to Philosophy                  | PHIL 201        | 3 |
| PHI 105 | Introduction to Ethics                      | PHIL 230        | 3 |
| PHI 110 | Introduction to Logic                       | PHIL 206        | 3 |
| REL 101 | Survey of the World's Religions             | RELIG 205 (IP)  | 3 |
|         |   |                 |   |

## **Social Sciences (required)**

PSY 121 Developmental Psychology PSYCH 230 3
SOC 110 Introduction to Sociology SOC 134 3

# Social Sciences Electives (ES, PAHP, and some PHP options require an additional 3 credits)

ISU students must complete a 3 credit course fulfilling U.S. Diversity (USD) and a 3 credit course fulfilling International Perspectives (IP) requirements. Social Science courses that also fulfill these university requirements are indicated below with the ISU equivalent.

| ANT 105 | Cultural Anthropology               | ANTHR 201 (IP)  | 3 |
|---------|-------------------------------------|-----------------|---|
| AGB 232 | Livestock and Grain Marketing       | ECON 235        | 3 |
| COM 140 | Introduction to Mass Media          | JL MC 101       | 3 |
| CRJ 100 | Introduction to Criminal Justice    | CJ ST 240       | 3 |
| CRJ 201 | Juvenile Delinquency                | SOC 241         | 3 |
| ECN 120 | Principles of Macroeconomics        | ECON 102        | 3 |
| ECN 130 | Principles of Microeconomics        | ECON 101        | 3 |
| GEO 121 | World Regional Geography            | S SCI 1T**      | 3 |
| GEO 126 | Cultural Geography                  | S SCI 1T**      | 3 |
| POL 111 | American National Government        | POL S 215       | 3 |
| POL 121 | International Relations             | POL S 251 (IP)  | 3 |
| POL 125 | Comparative Government and Politics | POL S 241 (IP)  | 3 |
| PSY 111 | Introduction to Psychology          | PSYCH 101       | 3 |
| PSY 251 | Social Psychology                   | PSYCH 280       | 3 |
| PSY 261 | Human Sexuality                     | HD FS 276 (USD) | 3 |
| PSY 281 | Educational Psychology              | PSYCH 333       | 3 |
| SOC 115 | Social Problems                     | SOC 235 (USD)   | 3 |
| SOC 120 | Marriage and Family                 | SOC 219         | 3 |
| SOC 230 | Juvenile Delinquency                | SOC 241         | 3 |
| SOC 251 | Social Psychology                   | PSYCH 280       | 3 |
| SOC 261 | Human Sexuality                     | HD FS 276 (USD) | 3 |
| SPC 122 | Interpersonal Communication         | COMST 102       | 3 |
|         |                                     |                 |   |

## **Biological Sciences (required)**

| *BIO 168 | Human Anatomy and Physiology I with Lab  | BIOL 255, 255L | 4 |
|----------|--|----------------|---|
| *BIO 173 | Human Anatomy and Physiology II with Lab | BIOL 256, 256L | 4 |

\*BIO 168 & 173 both need to be taken to transfer as BIOL 255, 255L & BIOL 256, 256L

#### **Kinesiology Requirements (required)**

HSC 106 Contemporary Health Issues H S 110

OPTION-SPECIFIC REQUIREMENTS: There are five career options within Kinesiology and Health: 1) Community and Public Health, 2) Exercise Science, 3) Physical Activity and Health Promotion, 4) Pre-health Professions, and 5) Physical Education Teacher Education Licensure. Talk with an adviser at ISU to determine which option fits your career interest. The following are additional courses that can be taken at EICC depending on the career interest you have.

## COMMUNITY AND PUBLIC HEALTH (CPH)

| BIO 114           | General Biology IA                         | BIOL 2T**      | 4 |
|-------------------|--|----------------|---|
| BIO 151           | Nutrition                                  | FS HN 167      | 3 |
| CHM 122           | Introduction to General Chemistry with Lab | CHEM 163, 163L | 4 |
| MAT 156           | Statistics                                 | STAT 104       | 3 |
| PEH 141 <b>or</b> | First Aid                                  | H S 105        | 2 |
| PEH 109           | First Aid                                  | H S 105        | 2 |
| PSY 111           | Introduction to Psychology                 | PSYCH 101      | 3 |

## **EXERCISE SCIENCE (ES)**

| BIO 151           | Nutrition       | FS HN 167 | 3 |
|-------------------|-----------------|-----------|---|
| MAT 121 <b>or</b> | College Algebra | MATH 140  | 4 |
| MAT 128 or        | Precalculus     | MATH 1T** | 4 |
| MAT 210           | Calculus I      | MATH 165  | 4 |
| MAT 156           | Statistics      | STAT 104  | 3 |
| PHY 162           | College Physics | PHYS 111  | 4 |

## PHYSICAL ACTIVITY AND HEALTH PROMOTION (PAHP)

| BIO 114 | General Biology IA                  | BIOL 2T**      | 4 |
|---------|-------------------------------------|----------------|---|
| BIO 186 | Microbiology                        | MICRO 1T**     | 4 |
| CHM 122 | Introduction to General Chemistry I | CHEM 163, 163L | 4 |
| MAT 156 | Statistics                          | STAT 104       | 3 |

PRE-HEALTH PROFESSIONS (PHP) - This option prepares students for professional school - PT, OT, PA, Human Medicine, etc. Be sure to check which sciences you will need to qualify for the professional school you are interested in.

| BIO 114           | General Biology IA                       | BIOL 2T**                          | 4   |
|-------------------|--|------------------------------------|-----|
| BIO 115           | General Biology IIA                      | BIOL 2T**                          | 4   |
| *BIO 114 8        | & BIO 115 must both be taken to transfer | as BIOL 211, 211L & BIOL 212, 212L |     |
| BIO 186           | Microbiology                             | MICRO 1T**                         | 4   |
| CHM 165 <b>or</b> | General Chemistry I                      | CHEM 177, 177L                     | 4-5 |
| CHM 166           | General Chemistry I                      | CHEM 177, 177L                     | 5   |
| CHM 175 <b>or</b> | General Chemistry II                     | CHEM 178, 178L                     | 4-5 |
| CHM 176           | General Chemistry II                     | CHEM 178, 178L                     | 5   |
| CHM 261           | Organic Chemistry I                      | CHEM 331, 331L                     | 4   |
| CHM 271           | Organic Chemistry II                     | CHEM 332, 332L                     | 4   |
| MAT 121 or        | College Algebra                          | MATH 140                           | 4   |
| MAT 128 or        | Precalculus                              | MATH 1T**                          | 4   |
| MAT 210           | Calculus I                               | MATH 165                           | 4   |
| MAT 156           | Statistics                               | STAT 104                           | 3   |
| PHY 162           | College Physics I                        | PHYS 111                           | 4   |
| PHY 172           | College Physics II                       | PHYS 112                           | 4   |
|                   |  |                                    |     |

### PHYSICAL EDUCATION TEACHER EDUCATION LICENSURE (PEL)

3

| EDU 213           | Introduction to Education        | EDUC 204                            | 3 |
|-------------------|----------------------------------|-------------------------------------|---|
| HIS 151 or        | United States History to 1877    | HIST 221                            | 3 |
| HIS 152 or        | United States History since 1877 | HIST 222                            | 3 |
| POL 111           | American National Government     | POL S 215                           | 3 |
| MAT 121 <b>or</b> | College Algebra                  | MATH 140                            | 4 |
| MAT 128 or        | Precalculus                      | MATH 1T**                           | 4 |
| MAT 156 or        | Statistics                       | STAT 104                            | 3 |
| MAT 210           | Calculus I                       | MATH 165                            | 4 |
| PEH 141 <b>or</b> | First Aid                        | H S 105                             | 2 |
| PEH 109           | First Aid                        | H S 105                             | 2 |
| PHY 162           | College Physics I                | PHYS 111                            | 4 |
| SOC 261           | Human Sexuality                  | HD FS 276 (for 5-12 health endors.) | 3 |
|                   |                                  |                                     |   |

Graduation Requirements -- a minimum of 124 credits must be earned to graduate with no more than 65 credits applied from community college work. In addition, 46 credits from 300+ course work must also be completed. A Bachelor of Science degree in Kinesiology and Health is awarded upon completion of coursework at Iowa State University.