

# Transfer Student Pre-Professional & Elective Courses (Area V)

## Institution: AUBURN UNIVERSITY AT MONTGOMERY

### **COLLEGE OF EDUCATION**

### **SPECIAL EDUCATION**

#### Specific concentrations or tracks to which these requirements apply:

### EARLY CHILDHOOD (Birth-8 years)

Maximum total number of electives/pre-professional hours required by Area V at AUM: 27

Required hours specified by the Approved STARS Area V Guide: 13

Remaining Area V courses not yet taken: <u>14</u> hours (hours must be selected from below)

Two-Year System Course Name & Number	Two-Year System Course Title	Course Hours
AST 220	Introduction to Astronomy	4
BIO 101	Introduction to Biology I	4
BIO 102	Introduction to Biology II	4
BIO 103	Principles of Biology I	4
BIO 104	Principles of Biology II	4
CHM 111	College Chemistry I	4
CHM 112	College Chemistry II	4
HEC 140	Principles of Nutrition	3
PHS 111	Physical Science I	4
PHS 112	Physical Science II	4
PHS 120	Environmental Science	3
PHS 121	Applied Physical Science I	3
PHS 122	Applied Physical Science II	3
PHS 230	Introduction to Meteorology	3
PHY 201	General Physics I	4
PHY 202	General Physics II	4
PHY 213	General Physics with Calculus I	4
PHY 214	General Physics with Calculus II	4

#### Select 2 Courses in Science (Note: Courses taken in Area III or Area V from STARS will not satisfy this requirement)

Select 2 Courses in Mathematics (Note: Courses taken in Area III or Area V from STARS will not satisfy this requirement)

Two-Year System Course Name & Number	Two-Year System Course Title	Course Hours
MTH 103	Introduction to Technical Mathematics	3
MTH 112	Precalculus Algebra	3
MTH 113	Precalculus Trigonometry	3
MTH 115	Precalculus Algebra & Trigonometry	4
MTH 116	Mathematical Applications	3
MTH 120	Calculus & It's Applications	3

Two-Year System Course Name & Number	Two-Year System Course Title	Course Hours
MTH 125	Calculus I	4
MTH 126	Calculus II	4
MTH 227	Calculus III	4
MTH 265	Elementary Statistics	3
MTH 231	Math for the Elementary Teacher I	3
MTH 232	Math for the Elementary Teacher II	3
MTH 237	Linear Algebra	3
MTH 238	Applied Differential Equations	3

### Institutional Contact Information:

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