



# 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:

**COLLABORATIVE 6-12**

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: **14** hours (*hours must be selected from below*)

**Select 2 Courses in Science (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
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 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

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

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