

Transferrable Courses from the Alabama Community College System to UAB Engineering

✓ - course transfers to this program, ✗ - course does not transfer to this program

	Biomedical Engineering	Civil Engineering	Electrical & Computer Engineering	Mechanical Engineering	Materials Engineering	Engineering Design
Math Courses						
MTH 125 or MTH 125S Calculus I	✓	✓	✓	✓	✓	✓
MTH 126 or MTH 126S Calculus II	✓	✓	✓	✓	✓	✓
MTH 227 Calculus III	✓	✓	✓	✓	✓	✓
MTH 237 Linear Algebra	✓	✗	✗	✗	✗	✓
MTH 238 Applied Differential Equations I	✓	✓	✓	✓	✓	✓
Science Courses						
CHM 111 College Chemistry I	✓	✓	✓*	✓	✓	✓
CHM 112 College Chemistry II	✓	✓	✗	✓	✓	✓
PHY 213 General Physics with Calculus I	✓	✓	✓	✓	✓	✓
PHY 214 General Physics with Calculus II	✓	✓	✓	✓	✓	✓
BIO 103 Principles of Biology I	✓	✗	✓*	✓	✓	✓
BIO 201 & 202 Human Anatomy & Physiology I & II (must take both for a 3-hour UAB credit)	✓	✗	✗	✓	✓	✓
Computer Science						
EGR 157 Computer Methods w/ MATLAB	✓	✓	✓	✓	✓	✓
CIS 251 C++ Programming	✗	✓	✗	✗	✗	✗
Core Curriculum						
ENG 101 English Composition I	✓	✓	✓	✓	✓	✓
ENG 102 English Composition II	✓	✓	✓	✓	✓	✓
General core – up to 18 credit hours Contact a UAB advisor for acceptable courses	✓	✓	✓	✓	✓	✓

* Electrical & Computer Engineering students may transfer either CHM 111 or BIO 103 for credit but not both