

**Biomedical Engineering Parallel Program  
Edison Community College to Wright State University**

Associate of Science

Bachelor of Science  
Curriculum A: Traditional †

Edison Course

WSU Equivalent Courses  
or GE Area

**Computer Literacy** (3-4 semester hours)

CIT 222S

CEG 220

**Communication Arts** (9 semester hours)

ENG 121S, 122S

COM 121S

ENG 101, 102

COM 101

**Social & Behavioral Sciences** (9 semester hours)

Choose one history:

HST 121S, 122S, 125S, 126S

GE History

Choose two courses from different rows:

ANT 121S

ECO 120S (or 221S & 222S)

PLS 121S, 122S

PSY 121S

SOC 121S

CST 241

EC 200 (or 204 & 205)

GE Political Science

PSY 105

SOC 200

**Laboratory Science and Mathematics** (20 semester hours)

MTH 221S, 222S

PHY 241S, 242S

MTH 229, 230, 231

PHY 200/40, 202/42, 204/44

**Humanities** (9 semester hours)

HUM 121S

GE Human Expression

Choose one course from:

MUS 127S or REL 121S

GE Nonwestern

Choose one course from:

ART 123S, 124S, MUS 120S, THE 121S

ENG 123S, 221S, 222S, PHI 121S

PHI 123S

GE Fine Arts

GE Great Books

GE Additional Course

**Concentration/Electives** (15-18 semester hours)

BIO 125S, 126S

CHM 121S, 122S

ANT 310, 311, 312

CHM 121/25, 122/26, 123/27

Admission Requirement to this major at Wright State:

1. 24 quarter/16 semester hours earned;
2. Cumulative GPA of 2.25;
3. Grade of C or higher in ENG 121S, 122S, CIT 222S, MTH 221S, 222S, and either CHM 121S or PHY 241S.

**† Students wishing to pursue Curriculum B: Pre-Med, should work closely with advisors at Edison and Wright State to establish a course of study.**

Updated August 25, 2009