

**Biology, Biology Education & Bioinformatics Option Parallel Program
Edison Community College to Wright State University**

Associate of Science

Bachelor of Science

Edison Course

WSU Equivalent Courses
or GE Area

Computer Literacy (3-5 semester hours)

CIT 110S or CIT 101S, 102S, 103S & 104S CS 205

Communication Arts (9 semester hours)

ENG 121S, 122S ENG 101, 102
COM 121S COM 101

Social & Behavioral Sciences (9 semester hours)

Choose one history:

HST 121S, 122S, 125S, 126S GE History

Choose two additional courses from different rows:

ANT 121S CST 241
ECO 120S (or 221S & 222S) EC 200 (or 204 & 205)
GEO 122S GEO 202
PLS 121S, 122S GE Political Science
PSY 121S PSY 105
SOC 121S SOC 200

Laboratory Science and Mathematics (18 semester hours)

BIO 121S, 122S BIO 111, 112, 115

*Choose one sequence of Mathematics from:

MTH 125S, 201S 226S STT 264, 265, MTH 228
MTH 221S, 222S MTH 229, 230, 231

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 GE Fine Arts
ENG 123S, 221S, 222S, PHI 121S GE Great Books
PHI 123S GE Additional Course

Concentration/Electives (15-18 semester hours)

CHM 121S, 122S CHM 121/25, 122/26, 123/27
PHY 121S, 122S or 241S, 242S PHY 101/11, 102/12, 103/13
or PHY 200/40, 202/42, 204/44

Admission Requirement to this major at Wright State:

1. 24 quarter/16 semester hours earned;
2. Cumulative GPA of 2.25 or higher;
3. Completion of at least 2 biology courses (or transfer equivalents) with minimum average GPA of 2.25.

Additional Hours in Professional Education Available at Edison Beyond the A.S. Degree (9 semester hours)

EDU 111S

ED 301

EDU 213S

EDS 333

EDU 226S

ED 303

Updated February 5, 2009