

**Computer Science (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 (3-4 semester hours)
CIT 222S, 223S, 230S

CS 240, 241, 242

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

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 (20 semester hours)

MTH 221S, 222S

MTH 229, 230, 231

CHM 121S, 122S

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

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)

BIO 121S, 122S

BIO 111, 112, 115

Second year Edison students should take MTH 253 and 257 at Wright State through the SOCHE cross-registration program.

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 and CIT 230S
4. Grade of C or higher in MTH 257 at Wright State;

Updated February 10, 2009