

**Biology, Biology Education or Bioinformatics Parallel Program
Clark State Community College to Wright State University**

Associate of Science	Bachelor of Science
<u>Clark State Course</u>	<u>WSU Equivalent</u>
English Composition (8 hours required) ENG 111, 112	ENG 101, 102
Literature and the Arts (6 hours required) Choose one course from each row: ART 130, 133, 134, 134, MUS 130, THE 130, 270 ENG 130, 230, 241, 243, 245, 250, 261, 262	GE Fine Arts GE Great Books
Humanities (6 hours required) Choose two courses from: HST 111, 112, 113, 121, 122, 123	GE History
Social Sciences (15 hours required) Choose one: RST 260, 261, 270, 280 Choose two courses from different rows: ECO 110 PLS 110, 120, 130 PSY 111, 112 SOC 110, 220, 230 Choose two additional courses from: ECO 110 or (221 and 222) GEO 110, 220 PLS 110, 120, 130, 220 PSY 111, 112, 221, 222, 230 RST 260, 261, 270, 280 SOC 110, 140, 220, 230, 240	GE Regional Study EC 200 GE Political Science PSY 105, 110 GE Sociology GE Social Sciences
Mathematics and Computers (12+ hours) MTH 220 or 221* STT 264, 265 or MTH 222, 223* *Bioinformatics majors must take MTH 221, 222, 223. 3 hours of ITS courses for associate degree	MTH 228 or 229 STT 264, 265 or MTH 230, 231 Electives
Natural & Physical Sciences (12 hours required) BIO 111, 112, 113	BIO 112, 115, 111

Concentration/Electives (30-35 hours required)

CHM 121, 122, 123

PHY 111, 112, 113 or 250, 251, 252

HUM 299

CHM 121, 122, 123

Physics sequence

Admission Requirement to this major at Wright State:

1. 24 hours earned;
2. Cumulative GPA of 2.0 or higher;
3. Grade of C or higher in two biology courses.