Earn your associate degree from Clark State College and then transfer seamlessly to Wright State University to earn your bachelor's degree.

Clark State College

to

Wright State University

Computer Science

Computer Software Development Associate of Applied Business



Bachelor of Arts

Students interested in Wright Path program benefits will apply to the program through Wright State website at **wright.edu/clarkstate.**

| SUBJECT CODE | COURSE NUMBER | CLARK STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------|------------------|----------------------------------|---|--------------------------------------|-----------------------------------|
| СОМ | 1120 | 3 | Public Speaking I | COM 1010 Element A: Communication | 3 |
| CSD | 1300 + 1310 | 2+2 | Database Management SQL I | CS 3700 + General Elective Credit | 3+1 |
| CSD | 1510 | 3 | Programming Fundamentals with Python | CS 1160 General Elective Credit | 3 |
| CSD ITS | 1600 + 1500 | 3+3 | JavaScript and jQuery HTML and CSS | CS 2800 + General Elective Credit | 3+3 |
| CSD | 2100 | 3 | Systems Analysis and Design | CS 2XXX General Elective Credit | 3 |
| CSD | 2310 | 2 | SQL II | CS 2XXX Technical Elective | 2 |
| CSD | 2521 | 3 | Java Programming I | CS 1180 | 3 |
| CSD | 2522 | 3 | Java Programming II | CS 1181 | 3 |
| CSD | 2541 | 3 | C++ Programming | CS 2XXX General Elective Credit | 3 |
| CSD | 2800 | 3 | Advanced Topics | CS 3800 Technical Elective | 3 |
| CSE | 1110 | 3 | Introduction to Cybersecurity | CS 2XXX General Elective Credit | 3 |
| ENG | 1111 | 3 | English I | ENG 1100 Element A: Communication | 3 |
| ENG | 2230 | 3 | Technical Report Writing | EGR 3350 Element A: Communication | 3 |
| FYE | 1101 | 1 | College Success | UNK 1XXX General Elective Credit | 1 |
| ITS | 1105 | 3 | Computer Concepts and Software Applications | CS 1010 General Elective Credit | 3 |
| ITS | 1205 | 1 | Windows Concepts | CS 1XXX General Elective Credit | 1 |
| ITS | 1300 | 2 | Introduction to Computers and Networks | CS 1XXX General Elective Credit | 2 |
| MGT | 1115 | 2 | Customer Relations | MGT 1XXX | 2 |

to

Clark State College

Wright State University

Computer Software Development Associate of Applied Business Computer Science Bachelor of Arts

| SUBJECT CODE | COURSE NUMBER | CLARK STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------|------------------|----------------------------------|--|--|-----------------------------------|
| | | | | General Elective Credit | |
| PSY SOC | 1111 or 1110 | 3 | Introduction to Psychology Introduction to Sociology | PSY 1010 or SOC 2000 | 3 |
| | | | Social & Behavioral Science Ohio Transfer 36 | Element D: Social and Behavioral Science | |
| STT | 2640 | 3 | Elementary Statistics I | STT 2640 Element B: Mathematics | 3 |
| | | 3 | One Ohio Transfer 36 Arts & Humanities History Course Global Awareness | Element C: Arts and Humanities - History | 3 |
| TOTAL | | 60 | | | 60 |

• Choose one Ohio Transfer 36 Arts and Humanities history course from:

| CLARK STATE COURSE | CLARK STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------------|----------------------------|---------------------------------|--------------------------|-----------------------------------|
| HST 1110 | 3 | Western Civilization to 1600 | HST 1100 | 3 |
| HST 1120 | 3 | Western Civilization Since 1600 | HST 1200 | 3 |
| HST 1210 | 3 | American History to 1865 | HST 2110 | 3 |
| HST 1220 | 3 | American History Since 1865 | HST 2120 | 3 |

- All students with declared Computer Science major are automatically admitted as Pre-Computer Science students.
- In order to be admitted fully as a computer science major at Wright State, students will need to earn a cumulative GPA of a 2.25 at Wright State.
- Students must earn a C or higher in CSD 2521, CSD 2522, and ENG 1111 at Clark State.
- Students must earn a C or higher in CS 2200 or MTH 2570 at Wright State.
- 120 hours minimum are required for a BA degree at Wright State.

| FIRST YEAR | | | | | | | |
|---------------------|------------------|---|-----------------|-----------------|------------------|--|-----------------|
| Clark State College | | | | Wright | State Un | iversity | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| FALL SEMESTER | | | | | | | |
| CSD | 1510 | Programming Fundamentals with Python | 3 | CS | | Introduction to Computer Programming General Elective Credit | 3 |

to

Clark State College

Wright State University

Computer Software Development Associate of Applied Business Computer Science Bachelor of Arts

| | | | FIRST | YEAR | | | |
|-----------------|---------------------|--|-----------------|-----------------|------------------|--|-----------------|
| Clark St | Clark State College | | | | State Un | iversity | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| ENG | 1111 | English I | 3 | ENG | 1100 | Academic Writing and Reading Element A: Communication | 3 |
| FYE | 1101 | College Success | 1 | UNK | 1XXX | Non-Equivalent Transfer Course General Elective Credit | 1 |
| ITS | 1105 | Computer Concepts and Software Applications | 3 | CS | 1010 | Introduction to Computers and Office Productivity Software General Elective Credit | 3 |
| ITS | 1205 | Windows Concepts | 1 | CS | 1XXX | Non-Equivalent Transfer Course | 1 |
| ITS | 1300 | Introduction to Computers and Networks | 2 | CS | 1XXX | Non-Equivalent Transfer Course | 2 |
| ITS | 1500 | HTML and CSS | 3 | CS | 1XXX | Non-Equivalent Transfer Course (CS 2800 to Be Awarded After Completing CSD 1600 and ITS 1500) | 3 |
| | | 12 | | EMESTE | | General Elective Credit | |
| СОМ | 1120 | Public Speaking I | 3 | | 1010 | Essentials of Public Address | 3 |
| CSD | 1300 | Database Management | 2 | CS | 3700 | Introduction to Databases and | 3+1 |
| CSD | 1310 | SQL I | 2 | | | Modeling + General Elective Credit | |
| CSD | 1600 | JavaScript and jQuery | 3 | CS | 2800 | Web Development I (CS 2800 to Be Awarded After Completing CSD 1600 and ITS 1500) | 3 |
| MGT | 1115 | Customer Relations | 2 | MGT | 1XXX | Non-Equivalent Transfer Course General Elective Credit | 2 |
| STT | 2640 | Elementary Statistics I | 3 | STT | 2640 | Elementary Statistics Element B: Mathematics | 3 |
| Total Ho | ours: | | 31 | Total Ho | ours: | · | 31 |

to

Clark State College

Wright State University

Computer Software Development Associate of Applied Business Computer Science Bachelor of Arts

| CODENUMBERCOURSE TITLEHOURSCODENUMBERCOURSE TITLEHOURSCSD2100Systems Analysis and Design3CS2XXXNon-Equivalent Transfer Course General Elective CreditNon-Equivalent Transfer Course General Elective CreditNon-Equivalent Transfer Course Technical Elective CreditNon-Equivalent Transfer Course Technical ElectiveNon-Equivalent Transfer Course Course Technical ElectiveNon-Equivalent Transfer Course Course Technical ElectiveNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Cou | | | | SECON | D YEAR | | | |
|--|---------------------|-------|---|----------|----------|----------|--------------------------------------|-----------------|
| CODENUMBERCOURSE TITLEHOURSCODENUMBERCOURSE TITLEHOURSCSD2100Systems Analysis and Design3CS2XXXNon-Equivalent Transfer Course General Elective CreditNon-Equivalent Transfer Course General Elective CreditNon-Equivalent Transfer Course Technical Elective CreditNon-Equivalent Transfer Course Technical ElectiveNon-Equivalent Transfer Course Course Technical ElectiveNon-Equivalent Transfer Course Course Technical ElectiveNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Course Course Course Course CourseNon-Equivalent Transfer Course Course Cou | Clark State College | | | | Wright | State Un | iversity | |
| CSD 2100 Systems Analysis and Design 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2310 SQL II 2 CS 2XXX Non-Equivalent Transfer Course Technical Elective CSD 2521 Java Programming I 3 CS 1180 Computer Science I PSY 11110 Introduction to Psychology Social & Behavioral Science Ohio Transfer 36 3 PSY 1010 or Introduction to Sociology Introduction to Sociology Social & Behavioral Science Ohio Transfer 36 2000 Introduction to Sociology Element D: Social and Behavioral Science SOC 2522 Java Programming II 3 CS 1181 Computer Science II CSD 2522 Java Programming II 3 CS 1181 Computer Science II CSD 2522 Java Programming II 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2521 C++ Programming 3 CS 1181 Computer Science II CSD 2800 Advanced Topics 3 CS 3800 Web Development II CSE 1110 Introduction to Cybersec | | | COURSE TITLE | | | | COURSE TITLE | CREDIT HOURS |
| Course Course CSD 2310 SQL II 2 CS 2XXX Non-Equivalent Transfer Course CSD 2521 Java Programming I 3 CS 1180 Computer Science I PSY 1111 or Introduction to Psychology Social & Behavioral Science Ohio Transfer 36 3 PSY SOC 1010 or Introduction to Sociology 3 SOC 1110 Introduction to Sociology Social & Behavioral Science Ohio Transfer 36 3 PSY SOC 1010 or 2000 Introduction to Sociology Introduction to Sociology Element C: Arts and Humanities History Course Global Awareness CSD 2522 Java Programming II 3 CS 1181 Computer Science II CSD 2541 C++ Programming II 3 CS 1181 Computer Science II CSD 2541 C++ Programming 3 CS 3800 Web Development II Technical Elective Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2800 Advanced Topics 3 CS 3800 Web Development II Technical Elective CSE 1110 Introduction to Cy | | | F | ALL SE | MESTER | | | |
| CSD2521Java Programming I3CS1180Computer Science IPSY1111 orIntroduction to Psychology Introduction to Sociology Introduction to Sociology Social & Behavioral Science Ohio Transfer 363PSY SOC1010 or 2000Introduction to Psychology Introduction to Sociology Introduction to Sociology Element D: Social and Behavioral ScienceSocial & Behavioral Science Ohio Transfer 363SOC2000Introduction to Sociology Element D: Social and Behavioral ScienceSocial & Behavioral Science Ohio Transfer 36Arts & Humanities History Course Global Awareness3CS1181Computer Science IICSD2522Java Programming II3CS1181Computer Science IICSD2541C++ Programming3CS2XXXNon-Equivalent Transfer Course General Elective CreditCSD2800Advanced Topics3CS3800Web Development II Technical ElectiveCSE1110Introduction to Cybersecurity Technical Elective3CS2XXXNon-Equivalent Transfer Course General Elective CreditENG2230Technical Report Writing3EGR3350Technical Communications for Engineers and Computer Scientists Element A: Communication | CSD | 2100 | Systems Analysis and Design | 3 | CS | 2XXX | Course | 3 |
| PSY SOC 1111 or 1110 Introduction to Psychology Introduction to Sociology Social & Behavioral Science Ohio Transfer 36 3 PSY SOC 1010 or 2000 Introduction to Psychology Introduction to Sociology Element D: Social and Behavioral Science Ohio Transfer 36 Arts & Humanities History Course Global Awareness 3 CS 1181 Computer Science II CSD 2522 Java Programming II 3 CS 1181 Computer Science II CSD 2541 C++ Programming 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2800 Advanced Topics 3 CS 3800 Web Development II Technical Elective CSE 1110 Introduction to Cybersecurity Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists Element A: Communication | CSD | 2310 | SQL II | 2 | CS | 2XXX | Course | 2 |
| SOC 1110 Introduction to Sociology Social & Behavioral Science Ohio Transfer 36 SOC 2000 Introduction to Sociology Element D: Social and Behavioral Science Ohio Transfer 36 Arts & Humanities History Course Global Awareness 3 Element C: Arts and Humanities – History CSD 2522 Java Programming II 3 CS 1181 Computer Science II CSD 2541 C++ Programming 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2800 Advanced Topics 3 CS 3800 Web Development II Technical Elective CSE 1110 Introduction to Cybersecurity Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSE 1110 Introduction to Cybersecurity Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists Element A: Communication | CSD | 2521 | Java Programming I | 3 | CS | 1180 | Computer Science I | 3 |
| Humanities History Course Global Awareness Humanities Humanities – History CSD 2522 Java Programming II 3 CS 1181 Computer Science II Image: Course | | | Introduction to Sociology | 3 | | | Introduction to Sociology | 3 |
| CSD2522Java Programming II3CS1181Computer Science IICSD2541C++ Programming3CS2XXXNon-Equivalent Transfer Course General Elective CreditCSD2800Advanced Topics3CS3800Web Development II Technical ElectiveCSE1110Introduction to Cybersecurity Technical Elective3CS2XXXNon-Equivalent Transfer Course General ElectiveENG2230Technical Report Writing3EGR3350Technical Communications for Engineers and Computer Scientists Element A: Communication | | | Humanities History Course Global Awareness | | | | - | 3 |
| CSD 2541 C++ Programming 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit CSD 2800 Advanced Topics 3 CS 3800 Web Development II Technical Elective CSE 1110 Introduction to Cybersecurity Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists | | | SF | PRING SI | EMESTEF | 2 | | |
| Course | CSD | 2522 | Java Programming II | 3 | CS | 1181 | Computer Science II | 3 |
| CSE 1110 Introduction to Cybersecurity Technical Elective 3 CS 2XXX Non-Equivalent Transfer Course General Elective Credit ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists Element A: Communication | CSD | 2541 | C++ Programming | 3 | CS | 2XXX | Course | 3 |
| Technical Elective Course ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists ENG 2230 Technical Report Writing 3 EGR 3350 Technical Communications for Engineers and Computer Scientists | CSD | 2800 | Advanced Topics | 3 | CS | 3800 | | 3 |
| Engineers and Computer Scientists Element A: Communication | CSE | 1110 | | 3 | CS | 2XXX | Course | 3 |
| | ENG | 2230 | Technical Report Writing | 3 | EGR | 3350 | Engineers and Computer Scientists | 3 |
| Total Hours: 29 Total Hours: | Total Ho | ours: | | 29 | Total Ho | ours: | | 29 |

Total Credit Hours for Associate Degree: 60

Students must complete the following coursework prior to transferring to Wright State if it was not completed as part of the associate degree in order to graduate from Wright State in a timely manner:

| SUBJECT CODE | COURSE NUMBER | CLARK STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------|------------------|----------------------------------|----------------------------|--------------------------|-----------------------------------|
| CSE | 1120 | 3 | Cybersecurity – Security + | CEG 3400 | 3 |
| | | | | Technical Elective | |

Wright Path Articulation Agreement (UPDATED July 1, 2024)

Clark State College

to

Wright State University

Computer Software Development Associate of Applied Business Computer Science Bachelor of Arts

| SUBJECT CODE | COURSE NUMBER | CLARK STATE CREDIT HOUR | COURSE TITLE | WRIGHT STATE COURSE # | WRIGHT STATE CREDIT HOUR |
|-----------------|------------------|----------------------------------|--------------|--------------------------|-----------------------------------|
| TOTAL | | 3 | | | 3 |

| | | THIRD YEAR | | | | | |
|-----------------|------------------|--|-----------------|--|--|--|--|
| Wright | State Univ | versity | | | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | | | | |
| | FALL SEMESTER | | | | | | |
| CEG | 2350 | Operating System Concepts and Usage | 4 | | | | |
| CEG | 2400 | Introduction to PC Networking | 3 | | | | |
| CEG | 3310 | Computer Organization | 4 | | | | |
| CS | 2200 or | Discrete Structures and Their Algorithms | 4 | | | | |
| MTH | 2570 | Discrete Mathematics for Computing | | | | | |
| | | SPRING SEMESTER | | | | | |
| CEG | 3120 | Introduction to the Design of Information Technology Systems | 3 | | | | |
| CS | 1000 | Technology and Society | 3 | | | | |
| | | Element D: Social and Behavioral Science | | | | | |
| | | Global Inquiry | | | | | |
| | | Inclusive Excellence | | | | | |
| | | Integrated Writing | | | | | |
| CS | 3100 | Data Structures and Algorithms | 3 | | | | |
| MTH | 2240 or | Applied Calculus | 4 | | | | |
| | 2280 | Business Calculus | | | | | |
| | | Element B: Mathematics | | | | | |
| | | Element E: Natural Science | 4 | | | | |
| Total Ho | ours: | | 32 | | | | |

to

Clark State College

Wright State University

Computer Software Development Associate of Applied Business Computer Science Bachelor of Arts

| | FOURTH YEAR | | | | | | |
|-----------------|-------------------------|--------------------------------------|----|--|--|--|--|
| Wright \$ | Wright State University | | | | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE CR | | | | | |
| | | FALL SEMESTER | | | | | |
| CEG | 4110 | Introduction to Software Engineering | 3 | | | | |
| CEG/CS | | Technical Elective 4000 Level | 3 | | | | |
| CEG/CS | | Technical Elective 4000 Level | 3 | | | | |
| | | Element C: Arts and Humanities | 3 | | | | |
| | | Inclusive Excellence | | | | | |
| | | (Integrated Writing) | | | | | |
| | | Element E: Natural Science | 4 | | | | |
| | | SPRING SEMESTER | | | | | |
| CEG/CS | | Technical Elective 4000 Level | 3 | | | | |
| CEG/CS | | Technical Elective 4000 Level | 3 | | | | |
| CEG/CS | | Technical Elective 4000 Level | 3 | | | | |
| Total Ho | ours: | | 25 | | | | |

Total Credit Hours for Bachelor's Degree: 120

1.ADMISSIONS AND **DEADLINES**

Join the Wright Path Program

Students interested in applying to the Wright Path must submit a request for membership at **wright.edu/clarkstate**.

High School students must be close to graduating before applying to the Wright Path, and current Clark State College students must have a minimum 2.0 GPA.

Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Clark State College in order to transfer to Wright State.

Wright State processes applications as they are received. To help you make a smooth and timely transition, we recommend you submit your application by the following dates:

| Fall Semester: | April 1 |
|------------------|------------|
| Spring Semester: | October 15 |
| Summer Semester: | February 1 |

to

Clark State College

Computer Software Development Associate of Applied Business Wright State University

Computer Science Bachelor of Arts

Students must apply to the Undergraduate Admission one semester prior to completing their studies at Clark State College.

In order to be admitted fully as a computer science major at Wright State, students will need to earn a cumulative GPA of a 2.25 at Wright State.

Students must earn a C or higher in CSD 2521, CSD 2522, and ENG 1111 at Clark State.

Date

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Center Student Union 138 3640 Colonel Glenn Hwy. Dayton, OH 45435 937-775-5700 transfer@wright.edu

3.CONTACT INFORMATION

Clark State College Travis Binkley, Dean Enrollment Services binkleyt@clarkstate.edu 937-431-7157 Wright State University Transfer Center 138 Student Union 3640 Colonel Glenn Hwy. 937-775-5700

This agreement will expire two years from date of signature.

| adrience | Logetto |
|----------|---------|
| | |



7/26/2024

Date

Dr. Adrienne Forgette Vice President of Academic Affairs Clark State College

Dr. Amy Thompson Provost and Senior Vice President for Academic Affairs Wright State University