

# Computer Science Associate DTA/MRP Worksheet



## About the Degree

The Computer Science DTA/MRP is a transfer degree that includes preparation for bachelor's degree programs in Computer Science and related fields at:

### Public Universities

- Central Washington University
- Eastern Washington University
- The Evergreen State College
- University of Washington (all campuses)
- Washington State University (all campuses)
- Western Washington University

### Private Universities

- Gonzaga University
- Heritage University
- Pacific Lutheran University
- Saint Martin's University
- Seattle Pacific University
- Seattle University
- Whitworth University

### Community & Technical Colleges

- Bellevue College

**DTA** (Washington Direct Transfer Agreement): A degree that prepares students for transfer to all public universities and many private colleges in Washington State.

**MRP** (Major Related Program): A transfer degree that prepares students for bachelor's degree programs that require specific courses in the first two years.

Completing this degree does not guarantee admission to any university. Universities and computer science programs may have additional requirements beyond this degree. This DTA degree can transfer to other bachelor's programs; computer science is not your only option!

## Course Requirements

Courses		Qtr.   Year	Grade
<b>Written Communication: 10 credits</b>			
ENGL&101	■	_____	_____
ENGL&102 - or - ENGL&235	■	_____	_____
<b>Quantitative Mathematics: 20 credits</b>			
MATH&146	■	_____	_____
MATH&151	■	_____	_____
MATH&152	■	_____	_____
MATH&163	■	_____	_____
<b>Computer Science: 10 credits</b>			
CS&141	■	_____	_____
CS 142	■	_____	_____
<b>Physics: 10 credits</b>			
PHYS&221	■	_____	_____
PHYS&222	■	_____	_____
<b>Lab Science: 5 credits</b>			
BIOL&100	■	_____	_____
BIOL&160 - or - CHEM&121	■	_____	_____
<b>Humanities: 15 credits</b>			
_____	■	_____	_____
_____	■	_____	_____
_____	■	_____	_____
<b>Social Science: 15 credits</b>			
_____	■	_____	_____
_____	■	_____	_____
_____	■	_____	_____
<b>Elective: 5 credits</b>			
_____	■	_____	_____

## Degree Requirements

- Total of 90 college-level credits required.
- Minimum cumulative GPA of 2.0 to graduate.
- Minimum passing grade of 1.0 GPA required in each course (2.0 GPA or higher is strongly recommended.)
- A course cannot count toward more than one area or requirement.
- At least 25% of this 90 credit degree must be completed at RTC.
- Students must apply for graduation, find out more: [rtc.edu/graduation](http://rtc.edu/graduation)

## Transfer Coursework

- Meet with an adviser for an unofficial review of your previous credit to plan how classes could transfer toward your degree, [rtc.edu/advising](http://rtc.edu/advising)
- For an official review, fill out a Transcript Evaluation Request form and send RTC an official copy of your transcript(s), [rtc.edu/transfer](http://rtc.edu/transfer)

## Advising and Recommendations

- Computer Science students should talk with their future transfer university early on to plan for specific classes to choose for your lab science, humanities, social science and elective requirements.
- Some universities may require additional classes for their Computer Science program.
- Computer Science programs have competitive admission. For many schools you will need a cumulative GPA significantly above a 2.0 & a higher GPA in specific classes.
- Consult with your RTC adviser on a regular basis to stay on track to graduate and transfer, [rtc.edu/advising](http://rtc.edu/advising)
- Some universities may require that you take 10 credits of world language at the college level if you did not complete two years of a world language in high school, or take a test if you already speak another language. Talk to a transfer adviser at your future university for more information.

## Distribution Areas

### Humanities: 15 credits

Choose three courses, no more than two in the same subject:

- **Art - ART& - 100**
- **Communications - CMST& - 101, 220, 240**
- **English - ENGL& - 111, 254**
- **History - HIST or HIST& - 110,126,136, 137**
- **Humanities - HUM& - 101**
- **Music - MUSC& - 105**
- **Philosophy - PHIL& - 101**

Only one world language class (5 credits) can count toward the Humanities requirement:

- **SPAN&121, SPAN&122, SPAN&123**

### Social Science: 15 credits

Choose three courses, no more than two in the same subject:

- **Anthropology - ANTH& - 106, 234, 235**
- **Business - BUS& - 101, 201**
- **Economics - ECON& - 201, 202**
- **History - HIST or HIST& - 110,126,136, 137**
- **Political Science - POLS& - 150, 202**
- **Psychology - PSYC& 100, 200**
- **Sociology - SOC& - 101**

### Elective: 5 credits

Choose one course with your intended major and transfer university in mind. Can be any English, Math, Social Science, Humanities or Natural Science class you haven't taken. Maximum of 5 credits of professional/technical credit permitted.

- **Accounting - ACCT& - 201, 202**
- **Biology - BIOL or BIOL& - 100, 105**
- **Chemistry - CHEM& - 131**
- **English - ENGL& - 102, 235**
- **Geology - GEOL& - 101**
- **Math - MATH& - 107, 141, 142**
- **Nutrition - NUTR& - 101**

## ■ University-Specific Transfer Admission Requirements

Talk to your adviser about the option to use a consortium agreement to take a class from another college.

### **Gonzaga University**

- You must have an equivalent class for BMIS 235 Management Information Systems.
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### **Pacific Lutheran University**

- You must have an equivalent class for CSCE 120 Computerized Information Systems or complete a computer skills test showing that you have met all course outcomes.
  - Talk to RTC's transfer adviser about options like IT 101 at Green River College.
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### **University of Washington, Seattle campus**

- MATH& 146 will not meet the statistics requirement for the Foster School of Business at UW-Seattle. You need a calculus-based, business statistics class that is the equivalent of UW's QMETH 201 or STAT 311.
  - Talk to RTC's transfer adviser about options like BA 240 at Bellevue College or MATH 256 at Green River College.
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### **Washington State University, all campuses**

- Recommended to have an equivalent class for MIS 220 Managing Information Technology.
  - Talk to RTC's transfer adviser about options like BTAC 100 or IT 101 at Green River College.
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### **Western Washington University**

- You must have an equivalent class for MIS 220 Introduction to Business Computer Systems.
- Talk to RTC's transfer adviser about options like CS 110 or CS 250 at Bellevue; BUS 169 at South Seattle; or BTECH 211 at Highline.
- The Manufacturing and Supply Chain Management major requires chemistry and physics in the natural science category, recommended to consult with a WWU adviser about choosing natural science classes & elective.