



South Seattle College

Associate in Computer Science DTA/MRP

Program Plan Code: CSACSA

- Completion of 90 credits with a minimum cumulative GPA of 2.0 is required. (Note: GPA only includes courses taken at South)
- At least 15 credits must be earned at South Seattle College.
- Students should apply for the degree one quarter prior to the anticipated graduation date.
- Completion of the degree does not guarantee admission to a university, or admission into a major program.

Basic Requirements		15 credits	
Communication Skills – 10 credits Select second communication skills course from this list: ENGL& 102, ENGL& 230, ENGL& 235, CMST&220	<input type="checkbox"/> ENGL& 101	5	
	<input type="checkbox"/>	5	
Qualitative/Symbolic Reasoning Skills – 5 credits	<input type="checkbox"/> MATH& 151	5	
Distribution Requirements		45-47 credits	
Visual, Literary and Performing Arts (VLPA) – 15 credits Selected from at least two different subjects. No more than 5 credits in foreign language. No more than 5 credits in studio/performance courses.	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
Individuals, Cultures and Societies (IC&S) – 15 credits Selected from at least two different subjects. Recommended IC&S course: ECON&201 or ECON&202	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
Natural World (NW) – 15-17 credits Selected from at least two different subjects. Min 10 credits lab science intended for science and engineering majors. PHYS& 221 (5), 222 (5), 223 (5) CHEM& 161 (6), 162 (6), 163 (6) BIOL& 211 (5), 212 (5), 213 (5)	<input type="checkbox"/> MATH& 152 (recommended) or MATH&146	5	
	<input type="checkbox"/>		
	<input type="checkbox"/>		
Remaining Credits		30 credits	
Required Courses – 10 credits	<input type="checkbox"/> CSC 142	5	
	<input type="checkbox"/> CSC 143	5	
Elective – 20 credits Remaining elective credits should be planned with the help of an advisor based on the requirements of the intended transfer baccalaureate institution(s). Suggested transfer preparation electives include but are not limited to: ENGL& 235, MATH& 163, MATH 224, MATH 238, MATH 220, PHYS& 221, PHYS& 222 No more than 15 credits may be from restricted subject areas. *CSC 110 is a prerequisite for CSC 142. Prerequisites taken to meet course eligibility may be applied to meet elective requirements i.e. MATH& 141 and MATH& 142.	<input type="checkbox"/> CSC 110*	5	
	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
	<input type="checkbox"/>	5	
	Total credits: 90-92		
<ul style="list-style-type: none">• Computer science programs are competitive and may require a higher GPA than 2.0 overall. Minimum GPA requirements are established by each participating institution. Meeting the minimum GPA does not guarantee admission.• Admission deadlines for transfer institutions vary, and students are required to meet the transfer admission deadline.• Students are strongly encouraged to enroll in math and science sequence courses at a single institution and, if possible, not break up sequenced courses between institutions.• Certain institutions may have additional “institution-specific” requirements for admission to the institution that are not prerequisites specifically identified in the Computer Science DTA/MRP requirements.		<p>Create an Education Plan with your advisor to plan out your courses for this degree and transfer university requirements.</p> <p>For more information, please visit: www.southseattle.edu/advising</p>	



Areas of Knowledge Distribution Requirements for AA-DTA, AB, AS-T

For the most current course offerings that satisfy Areas of Knowledge Distribution Requirements, consult the class schedule and filter by Course Attribute/Course Attribute Value: southseattle.edu/class-schedule. Course offerings for each area of knowledge may differ at other colleges and may be transferred to satisfy requirements at South Seattle College.

Visual, Literary & Performing Arts (VLPA)	<p>Subjects include: ART, CMST, DRMA, ENGL, HUM, MUSC, SPAN</p> <p>Maximum 10 credits per subject.</p> <p>No more than 5 credits of world language may be used in this category.</p> <p>No more than 5 credits of a studio/performance may be used in this category. ART 101, 111, 112, 113, 201, 202, 203, 210, 214, 215, 220, 221, 222, 223, 224, DRMA 120, MUSC 126, 127, 128, 140, 167, and all individual instruction MUSC courses.</p>
Individuals, Cultures & Societies (IC&S)	<p>Subjects include: AME, ANTH, ART*, CMST*, ECON, ENVS, GEOG, HIST, HUM*, INFO*, PHIL, POLS, PSYC, SOC, WMN <i>subjects with asterisk* indicate that NOT ALL courses in that subject will satisfy this requirement.</i></p> <p>Maximum 10 credits per subject.</p>
Natural World (NW)	<p>Subjects include: ASTR, BIOL, CHEM, ENVS, GEOL, HEA, NUTR, PHYS</p> <p>Maximum 10 credits per subject.</p> <p>Minimum 5 credits must be in lab science.</p>
Restricted Natural World (NW)	<p>Maximum 5 credits from the following subjects: CSC, ENGR, PSCY 222, MATH numbered 102 and above (professional/technical math courses not allowed).</p>
ELECTIVES	<p>All College Transfer courses numbered 100 or above may be used as electives. Courses titled "Independent Study, Seminar, Special Problems and Special Topics" may be used as Electives only.</p> <p>Maximum of 3 credits PEC.</p> <p>Maximum 15 credits of restricted electives, which include HDC, INFO, STEM, and all professional-technical courses numbered 100 or above.</p>

Special Requirements (AA and AB only)

Within the 90 credits required for the AA and AB degrees, students must complete special requirements, which overlap across multiple distribution areas. Check the online class schedule for current offerings.

US Cultures	AME 110, 201, 202, 203, ANTH 272, CMST 205, 260, DRMA 125, ENGL &245, &246, 231, 258, 260, GEOG 272, 277, HIST &146, &147, &148, &214, 140, HUM 105, 151, 201, 210, MUSC 116, 117, 160, 161, PHIL 111, POLS &202, 210, 249, 264, PSYC 245, SOC &101, 245, 249, WMN 200
Communication	CMST &101, &210, &220, &230, 155, 205, 245, 260, 275, DRMA 105, DRMA 125, ENGL &237, 119, 151, 152, 293, HUM 105, 119, 130, 151, POLS &201, PSYC &200, 245, SOC 245
Global Studies	ANTH &100, 206, 227, ART 170, BIOL 150, CMST &101, DRMA 105, ECON &202, ENGL &256, 116, 119, 252, 261, 293, ENVS &100 150, 160, GEOG &100, HIST &126, HIST &127, 128 170, 211, HUM 107, 119, 120, 126, 130, 220, MUSC 109
Integrated Studies	AME 110 201, ANTH &227, ART &100, 170, ASTR 125, DRMA 105, 125, ECON &202, ENGL &245, &246, &256, 119, 252, 258, 260, 269, ENVS 150, ENVS 160, HIST &126, &127, &146, &147, &148, &214, 140, 211, 240, HUM 105, 107, 119, 120, 130, 151, 210, MUSC 109, 116, 117, 160, 161, PHIL &101, 111, POLS &202, &203, 210, PSYC 245, WMN 200, 269