



**South Seattle College**  
**Associate of Science (AS) Track 2**  
(Physics, Astronomy, Atmospheric Sciences, etc.)  
**Program Plan Code: PHST2AS**

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

Basic Requirements		20 credits	
English Composition – 5 credits	<input type="checkbox"/>	ENGL& 101	5
Mathematics – 15 credits	<input type="checkbox"/>	MATH& 151	5
	<input type="checkbox"/>	MATH& 152	5
	<input type="checkbox"/>	MATH& 163 or 146	5
Distribution Requirements		15 credits	
<b>Visual, Literary and Performing Arts (VLPA) &amp; Individuals, Cultures and Societies (IC&amp;S)</b>  15 combined credits in VLPA -AND- IC&S Minimum 5 credits in each area A course in Economics is recommended.	<input type="checkbox"/>	VLPA:	5
	<input type="checkbox"/>	IC&S:	5
	<input type="checkbox"/>		5
Physics Series		15 credits	
Complete ONE of the Physics series options. Selection should be made based on advisor recommendation.  <b>PHYS&amp; 221, PHYS&amp; 222, PHYS&amp; 223</b> PHYS& 221 prerequisite: MATH& 151 with 2.0 or higher.  <b>PHYS&amp; 114, PHYS&amp; 115, PHYS&amp; 116</b>	<input type="checkbox"/>		5
	<input type="checkbox"/>		5
	<input type="checkbox"/>		5
Electives		40 credits	
Electives should be chosen to prepare for your intended major or program of study. See an advisor for help selecting electives.	<input type="checkbox"/>		
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	<input type="checkbox"/>		
		<b>Total credits: 90</b>	
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.  Create an Education Plan with your advisor to plan out your courses for this degree and transfer university requirements.  For more information, please visit: <a href="http://www.southseattle.edu/advising">www.southseattle.edu/advising</a>			



## 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](https://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.

<b>Visual, Literary &amp; Performing Arts (VLPA)</b>	<p>Subjects include: <b>ART, CMST, DRMA, ENGL, HUM, MUSC, SPAN</b></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. <b>ART</b> 101, 111, 112, 113, 201, 202, 203, 210, 214, 215, 220, 221, 222, 223, 224, <b>DRMA</b> 120, <b>MUSC</b> 126, 127, 128, 140, 167, and all individual instruction MUSC courses.</p>
<b>Individuals, Cultures &amp; Societies (IC&amp;S)</b>	<p>Subjects include: <b>AME, ANTH, ART*, CMST*, ECON, ENVS, GEOG, HIST, HUM*, INFO*, PHIL, POLS, PSYC, SOC, WMN</b> <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>
<b>Natural World (NW)</b>	<p>Subjects include: <b>ASTR, BIOL, CHEM, ENVS, GEOL, HEA, NUTR, PHYS</b></p> <p>Maximum 10 credits per subject.</p> <p>Minimum 5 credits must be in lab science.</p>
<b>Restricted Natural World (NW)</b>	<p>Maximum 5 credits from the following subjects: <b>CSC, ENGR, PSCY 222, MATH</b> numbered 102 and above (professional/technical math courses not allowed).</p>
<b>ELECTIVES</b>	<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 <b>PEC</b>.</p> <p>Maximum 15 credits of restricted electives, which include <b>HDC, INFO, STEM</b>, 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.

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