Spokane Community College and Spokane Falls Community College

ASSOCIATE IN SCIENCE – TRANSFER TRACK 2 (AS-T 2)

Engineering, Computer Science, Physics, and Atmospheric Science

Requirements for completion of an Associate in Science – Transfer (AS-T 2) degree in Engineering, Computer Science, Physics, and Atmospheric Science:

- Cumulative grade point average (GPA) of 2.0 or higher
- Complete 90 quarter credits in courses numbered 100 or above as follows:

Communication (5 credits)
Humanities/Social Sciences (15 credits)
Mathematics (10 credits)
Science (25 credits)
Electives (35 credits)

- **5 credits must be W (writing-intensive)**
- **No more than 3 credits of PE activity courses are allowed in this degree**
- Earn at least 30 credits at SCC/SFCC (at least 15 credits earned at the degree-awarding college)

**This degree does not fulfill all general education requirements of four-year institutions.*

DISTRIBUTION **(Credits for a specific course may be used in only one distribution area.)** 2024-2025

COMMUNICATION 5 credits

- 5 credits composition (these courses do not satisfy the writing-intensive requirement)

ENGL& 101, 102

HUMANITIES/SOCIAL SCIENCES 15 credits

- 5 credits from Group A: Humanities
- 5 credits from Group B: Social Sciences
- 5 additional credits from Group A or Group B
- No more than 5 credits in foreign language or ASL

GROUP A: HUMANITIES

ART 108, 109, 110, 112; ART& 100
CMST 226, 227
DRMA 140; DRMA& 101
ENGL 209, 241, 247, 248, 249, 259, 261, 271, 272, 278; ENGL& 111, 112, 113, 220
FILM 141, 221, 222, 224, 225, 236
Foreign Language OR ASL – 5 credits only
HUM 107, 201; HUM& 101
JOURN 110
MUSC 106, 108, 109, 124; MUSC& 105, 141, 142, 143, 241, 242, 243
PHIL 110, 204, 209, 215, 220, 231; PHIL& 101, 115, 120

GROUP B: SOCIAL SCIENCES

ANTH& 100, 204, 206, 210
ECON 100; ECON& 201, 202
GEOG 260, 280; GEOG& 100, 102, 207
HIST 105, 106, 107, 230, 240; HIST& 116, 117, 118, 136, 137, 214, 219
POLS 102, 125, 205; POLS& 101, 202, 203
PSYC 204, 250; PSYC& 100, 180, 200, 220
SOC 204, 211, 221, 230, 261; SOC& 101, 201

MATHEMATICS 10 credits

- 10 credits at or above introductory calculus

MATH 220, 274; MATH& 151, 152, 153, 254

SCIENCE 25 credits

- 15 credits from Group A (some transfer universities require physics with calculus)
- 5 credits of chemistry or other science from Group B (in consultation with your advisor)
- 5 credits from Group C

GROUP A: Physics (15cr sequence)

PHYS 101, 102, 103
OR
PHYS 201, 202, 203 (w/calculus)

GROUP B: Chemistry or other science based on advising (5cr)

CHEM& 161, 162, 163, 241/251, 242/252, 243/253
OR
Other science based on advising

GROUP C: Third quarter calculus or approved statistics course (5cr)

MATH& 146
OR
MATH& 153

ELECTIVES 35 credits

- 35 additional credits
- May include prerequisites for major courses (e.g. pre-calculus), additional major coursework, or specific general education or other university requirements as approved by a counselor or academic advisor.
- PE activity courses are limited to a maximum of 3 credits for the entire degree.

ALL STUDENTS – Meet regularly with your SCC/SFCC advisor or counselor.

TRANSFER STUDENTS – Transfer requirements vary based on major. Contact an advisor at your transfer university for additional requirements.

NOTES:

1. Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
2. It is recommended that sequential science classes be completed at one institution.
3. Students completing this Associate in Science Transfer (AS-T) degree will receive the same priority consideration for admission to the four-year institution as they would for completing the direct transfer associate degree and will be given junior status by the receiving institution; this degree does not guarantee student's admission to the major.
4. Additional general education requirements, cultural diversity requirements, and foreign language requirements, as required by the transfer institution, must be met prior to the completion of a baccalaureate degree.
5. This degree may not fulfill all general education requirements of a particular baccalaureate institution. Students should work with a counselor or academic advisor for further guidance specific to their goals.

Counselor Initials

Date

Student Identification Number

Name

2024-2025 Worksheet

ASSOCIATE IN SCIENCE – TRANSFER TRACK 2 (AS-T 2)
Engineering, Computer Science, Physics and Atmospheric Science

See reverse side for the complete statement of degree requirements and listing of available courses.
Credits for a specific course may be used in only one distribution area.

I. COMMUNICATION—5 credits

- 5 credits composition (these courses do not satisfy the writing-intensive requirement)

Course	Date	Cr
ENGL& 101		
ENGL& 102		
COMMUNICATION TOTAL		

II. HUMANITIES/SOCIAL SCIENCES —15 credits

- 5 credits from Group A: Humanities
- 5 credits from Group B: Social Sciences
- 5 additional credits from Group A **OR** Group B
- No more than 5 credits in foreign language or ASL

GROUP A: Humanities (minimum of 5cr)

Course	Date	Cr
Art		
CMST 226, 227		
Drama		
English		
Film		
Foreign Language **OR** ASL		
Humanities		
JOURN 110		
Music		
Philosophy		

GROUP B: Social Sciences (minimum of 5cr)

Course	Date	Cr
Anthropology		
Economics		
Geography		
History		
Political Science		
Psychology		
Sociology		
HUMANITIES/SOCIAL SCIENCES TOTAL		

III. MATHEMATICS —10 credits

- 10 credits at or above introductory calculus

Course	Date	Cr
Mathematics		
MATHEMATICS TOTAL		

IV. SCIENCE—25 credits

- 15 credits from Group A (some transfer universities require physics with calculus)
- 5 credits from Group B (in consultation with your advisor)
- 5 credits from Group C

GROUP A: Physics (15cr sequence)

Course	Date	Cr
PHYS 101 **AND**		
PHYS 102 **AND**		
PHYS 103		
OR		
PHYS 201 (w/calculus) **AND**		
PHYS 202 (w/calculus) **AND**		
PHYS 203 (w/calculus)		

GROUP B: Chemistry or other science based on advising (5cr)

Course	Date	Cr
Chemistry		
OR		
Other Science		

GROUP C: Third quarter calculus or approved statistics course (5cr)

Course	Date	Cr
MATH& 146		
OR		
MATH& 153		
SCIENCE TOTAL		

V. ELECTIVES—35 credits

- 35 additional credits
- May include prerequisites for major courses (e.g. pre-calculus), additional major coursework, or specific general education or other university requirements as approved by a counselor or academic advisor.
- PE activity courses are limited to a maximum of 3 credits for the entire degree.

Course	Date	Cr
ELECTIVES TOTAL		

ALL STUDENTS – Meet regularly with your SCC/SFCC advisor or counselor.

TRANSFER STUDENTS – Transfer requirements vary based on major. Contact an advisor at your transfer university for additional requirements.

W COURSE_____
course title/number