

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

2022-2023

COMMUNICATION 5 credits

MATHEMATICS 10 credits

ELECTIVES 35 credits

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

- 10 credits at or above introductory calculus

- 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.

ENGL& 101, 102

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

HUMANITIES/SOCIAL SCIENCES 15 credits

SCIENCE 25 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

- 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: HUMANITIES

GROUP A: Physics (15cr sequence)

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, 209, 215, 220, 231; PHIL& 101, 115, 120

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

GROUP B: SOCIAL SCIENCES

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

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

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

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.

DISCLAIMER: During the period this guide is in circulation, there may be curriculum revisions and program changes. Students are responsible for consulting the appropriate academic unit or advisor for more current and specific information. The information in this guide is subject to change and does not constitute an agreement between the college and the student.

