Spokane Community College and Spokane Falls Community College
ASSOCIATE OF SCIENCE TRANSFER (A.S.T.) DEGREE REQUIREMENTS
COMPUTER SCIENCE, PHYSICS, AND ATMOSPHERIC SCIENCE

A candidate for an associate of science transfer degree must complete 90 credits in academic courses numbered 100 and above with a cumulative grade point average of at least **2.0** including the following distribution. Courses numbered 100 or above must be chosen from the following specified categories: communication skills—5 credits, humanities/social sciences—15 credits, mathematics—10 credits, science—30 credits, and 30 credits in approved academic electives. **At least 5 credits must be W-designated (writing-intensive).** At least 30 credits must be earned from Spokane Community College/Spokane Falls Community College. All prior college-level credits and grade points are transferred for calculating total credits and GPA.

DISTRIBUTION 2007-2008

Credits for a specific course may be used in only one distribution area requirement. If courses transferred from other institutions are used to meet the distribution requirement, no more than 10 credits from any one subject area may be used as part of the 15 credits required in each of humanities/social sciences, mathematics and science.

COMMUNICATION SKILLS—5 credits

5 credits in a college-level composition course

ENG 101, 201, 205
JOURN 220

HUMANITIES/ SOCIAL SCIENCES—15 credits

Minimum of 5 credits from Group A: Humanities. Minimum of 5 credits from Group B: Social Sciences. Additional 5 credits from Group A or Group B.

GROUP A: HUMANITIES

ART 107, 108, 109, 110, 112
DRAMA 115
ENG 131, 208-210, 241, 245-247, 251, 261, 271, 272, 275-278
Foreign Language or ASL—5 credits only
HUMAN 101, 141, 201, 221-224, 236
JOURN 110
MUSIC 101-104, 107, 109, 191, 201-203, 221-223
PHIL 101, 201, 210, 215, 220, 231
SPCH 220

GROUP B: SOCIAL SCIENCES

ANTHR 101, 201, 204
ECON 100, 201, 202
GEOG 101, 230, 260
HIST 101-103, 121, 122, 141, 142, 222, 230, 240, 260
POLSC 101, 102, 111, 125, 201-203, 270
PSYCH 101, 201, 210, 250
SOC 101, 175, 211, 221, 240, 261

MATHEMATICS—10 credits

10 credits at or above Introductory Calculus

MATH 124-126, 220, 224, 274

SCIENCES—30 credits

Group A, B, C and D requirements must all be met.

GROUP A: Physics
(calculus-based), 15 credit sequence
PHYS 201-203

GROUP B: Biology or Chemistry
(laboratory course), 5 credits*
BIOL 101
CHEM 141-143, 201/211, 202/212, 203/213

GROUP C: Computer Programming
5 credits*
CS 201, 203

GROUP D: Third quarter calculus or approved statistics course
5 credits*
MATH 126, 221

**Transfer requirements vary for Computer Science related majors. Students should consult with their academic adviser and the appropriate department at the transfer university.*

GENERAL ELECTIVES—30 credits

An additional 30 quarter credits, as needed, to satisfy the 90 quarter credits required for this degree. These courses should be planned with the help of an adviser based on the requirements of the specific discipline at the baccalaureate institution the student plans to attend.

WRITING-INTENSIVE "W" COURSE
5 credits

Students must complete 5 credits in a writing-intensive course: i.e., courses with a "W" designation. These 5 credits may be selected from other *required* courses to enable counting the credits in both the distribution area and the "W" requirement simultaneously.

NOTES:

1. A minimum of ninety (90) quarter credits is required for the degree.
2. An overall grade point average of 2.0 is required.
3. Students are responsible for checking specific major requirements of baccalaureate institutions in the year prior to transferring.
4. It is recommended that sequential science classes be completed at one institution.
5. Students completing this associate of science transfer (AST) degree will receive the same priority consideration for admission to the baccalaureate institution as they would for completing the direct transfer associate's degree and will be given junior status by the receiving institution.
6. Additional general educational 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.

DISCLAIMER:

This transfer degree is designed to allow the student to fulfill basic science and computer science requirements that are required during the first two years in some specific programs at four-year institutions. However, this degree may not fulfill all general education requirements of a particular baccalaureate institution. Students should work with a counselor or adviser for further guidance specific to their goals.

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 adviser 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.

ASSOCIATE OF SCIENCE TRANSFER (A.S.T.) DEGREE WORKSHEET 2007-2008

A total of 90 credits is required. **At least 5 credits must be W-designated (writing-intensive).** See reverse side for the complete statement of degree requirements and listing of available courses. (Credits beyond required amounts in categories I through V are counted as electives.)

Counselor's Initials_____ Date_____ Student Identification Number_____ Name_____

I. COMMUNICATION SKILLS—5 cr.

Course	Date	Cr.
ENG 101, 201, 205		
JOURN 220		
COMMUNICATION SKILLS TOTAL		

II. HUMANITIES/ SOCIAL SCIENCES—15 cr.

Minimum of 5 credits from Group A: Humanities. Minimum of 5 credits from Group B: Social Sciences. Additional 5 credits from Group A or Group B.

GROUP A: Humanities (minimum of 5 cr.)

Course	Date	Cr.
Art		
DRAMA 115		
English		
Foreign Language		
Humanities		
JOURN 110		
Music		
Philosophy		
SPCH 220		

GROUP B: Social Sciences (minimum of 5 cr.)

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

III. MATHEMATICS—10 cr.

10 credits are required at or above introductory calculus.

Course	Date	Cr.
MATH 124, 125, 126, 220, 224, 274		
MATHEMATICS TOTAL		

IV. SCIENCES—30 cr.

Each group must be satisfied.

GROUP A: Physics (15 cr. sequence)

Course	Date	Cr.
PHYS 201, 202, 203		

GROUP B: Biology or Chemistry (5 cr.)

Course	Date	Cr.
(Laboratory courses)		
Biology		
Chemistry		

GROUP C: Computer Programming (5 cr.)

Course	Date	Cr.
CS 201, 203		

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

Course	Date	Cr.
MATH 126, 221		
SCIENCES TOTAL		

V. ELECTIVES—30 cr.

Course	Date	Cr.
ELECTIVES TOTAL		

CREDIT SUMMATION **credits**

"W" COURSE_____
course title/number

I. COMMUNICATION SKILLS (5) _____

II. HUMANITIES/ SOCIAL SCIENCES (15) _____

Group A (1) _____

Group B (1) _____

III. MATHEMATICS (10) _____

IV. SCIENCES (30) _____

Group A (3) _____

Group B (1) _____

Group C (1) _____

Group D (1) _____

V. ELECTIVES (30) _____

TOTAL (90) _____