Transfer Program Outlines

ASSOCIATE OF ARTS

DIRECT TRANSFER AGREEMENT (AA-DTA)

A candidate for the Associate of Arts (DTA) degree must complete 90 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication - 10 credits, quantitative/symbolic reasoning – 5 credits, humanities – 15 credits, social sciences - 15 credits, mathematics/science - 15 credits, health-related and physical education/recreational and leisure activities - 5 credits, and 25 credits in approved general electives. At least 5 credits must be W-designated (writing-intensive). At least 5 credits must be Ddesignated (global/diversity). At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. It is highly recommended that students meet with a counselor or academic adviser at Spokane Community College, Spokane Falls Community College or the Institute of Extended Learning on a regular basis to be sure that requirements specified in this degree are met. Students should also seek academic advising at the four-year institution to which they plan to transfer early in their educational planning to learn about additional requirements and procedures for admission. Degree requirements may change; for current requirements students should consult a counselor or academic adviser. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA.

DISTRIBUTION

Credits for a specific course may be used in only one distribution area requirement.

I. Communication (10 credits)

Two courses from this area satisfy the Communication composition requirement but not the writing-intensive requirement.

ENGL $\!\!\!\!$ 101 (formerly ENG 101) (required) AND one of the following courses:

ENGL& 102, 235 (formerly ENG 201, 205)

JOURN 220

CMST& 101 (formerly SPCH 101/ENG 109)

CMST & 220 (formerly SPCH 285 AND ENG 111)

II. Intermediate Algebra and Quantitative/Symbolic Reasoning (5 credits) Both A and B must be satisfied.

A. Intermediate Algebra Proficiency may be demonstrated:

(1) by obtaining appropriate scores on the intermediate algebra placement exam; or (2) by completing and passing an intermediate algebra course in college (MATH 099 at SCC/SFCC) with a grade of 2.0 or better. Intermediate Algebra Proficiency does not count toward credits required for this degree.

B. Quantitative/Symbolic Reasoning (5 credits)

Select 5 credits from courses listed under Quantitative Reasoning **OR** Symbolic Reasoning.

Quantitative Reasoning Courses

CHEM& 161 (formerly CHEM 141)

BUS 217 (formerly GBUS 217)

MATH 201, 208, 209, 210, 211, 212, 221; MATH& 141, 142, 107, 151, 152, 153, 148 (formerly MATH 111, 112, 115, 124, 125, 126, 202)

PHYS 101, 201

OR

Symbolic Reasoning Courses

CS 142 (formerly CS 203), 223, 253, 255; CS&141 (formerly CS 201)

PHIL& 106 (formerly PHIL 201)

III. Humanities (15 credits)

A total of 15 credits required in three subject areas. Courses must be selected from Groups A, B or C with no more than two from any one group. No more than 5 credits in a foreign language or ASL.

GROUP A: Literature and Language

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language **OR** ASL – 5 credits only IOURN 110

CMST 227 (formerly SPCH 220)

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

HUM 141, 221, 222, 223, 224, 225, 236 (formerly HUMAN 141, 221, 222, 223, 224, 225, 236)

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

GROUP C: Philosophy and the Humanities

HUM 107, 201 (formerly HUMAN 107, 201); HUM& 101 (formerly HUMAN 101)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

IV. Social Sciences (15 credits)

Courses must be selected from three subject areas – one from Group A, one from Group B and a third from A or B in a different subject area from the previous two – e.g., Psychology, Economics, History.

GROUP A: Human Behavior

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

GEOG 101, 230, 260

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

GROUP B: Human Enterprise

ECON 100; ECON& 202, 201 (formerly ECON 201, 202) HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219,

214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

V. Mathematics/Science (15 credits)

A total of 15 credits required. A minimum of 10 credits must come from Group B or Group C to include a minimum of one laboratory science course. In any group no more than one course per subject area.

GROUP A: Mathematics

If mathematics credits are used to meet the Mathematics/Science requirements, they are in addition to the Quantitative/Symbolic Reasoning requirements.

MATH 201, 208, 209, 210, 211, 212, 220, 221; MATH& 141, 142, 107, 151, 152, 153, 148, 254 (formerly MATH 111, 112, 115, 124, 125, 126, 202, 224)

GROUP B: Science

Life Sciences

(Laboratory courses)

BIOL 100, 110, 115; BIOL 160 (formerly BIOL 101)

BOT 111, 112, 113

ENVS & 101 (formerly ECOL 101)

ZOOL 121, 122

(Non-laboratory course)

NUTRI 251

OCEA& 101 (formerly OCEAN 102)

Physical Sciences

(Laboratory courses)

CHEM 101, 104 (formerly CHEM 110), 111, 112, 113, 115; CHEM& 140, CHEM& 110, 161, 162, 163, 121, 122, 123, 241/251, 242/252, 243/253 (formerly CHEM 100, 141, 142, 143, 161, 162, 163, 201/211, 202/212, 203/213)

FSCI 101, 102

GEOL 201, 210; GEOL & 101 (formerly GEOL 101)

PHYS 100, 101, 102, 103, 105, 108, 200, 201, 202, 203

(Non-laboratory courses)

ASTR & 101, 100 (formerly ASTR 101, 115)

ENVS 104, 110, 207, 210, 211 (formerly ENVSC 101, 110, 207, 210, 211)

GEOL 116 (formerly GEOL 110); GEOL& 100 (formerly GEOL 115)

PALEO 103

GROUP C: Science

(Laboratory courses)

BIOL & 241, 242, 260 (formerly A-P 242, 243, MBIOL 231)

VI. Health-Related/PE/Recreational/ Leisure Activities Courses (5 credits)

A minimum of 5 credits and two courses from the following groups: One course must be from Group A and one course from Group B.

GROUP A: Minimum of one course from:

ART 122

HLTH 101, 104, 174

PE 170

GROUP B: Minimum of one course from:

AQUAT 101, 110, 115, 132, 136, 224, 230, 232

ART 101, 102, 103, 104, 105, 106, 127, 151, 180, 186, 188, 189, 197, 205

DRMA 106, 107, 108 (formerly DRAMA 106, 107, 108)

MUSC 115, 127, 139, 145, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 245, 248, 251, 276, 277, 278, 282 (formerly MUSIC 115, 127, 139, 142, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 242, 248, 251, 276, 277, 278, 282)

PHOTO 101

PE 100, 101, 102, 105, 106, 107, 108, 112, 114, 115, 116, 117, 118, 120, 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145, 146, 147, 149, 151, 154, 156, 157, 158, 159, 160, 164, 165, 169, 177, 182, 185, 186, 187, 188, 200, 201, 202, 205, 206, 207, 208, 212, 214, 215, 216, 217, 218, 220, 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245, 246, 247, 249, 251, 254, 256, 257, 258, 259, 260, 264, 265, 269, 277, 282, 285, 286, 287, 288

CMST 223, 224, 225 (formerly SPCH 223, 224, 225)

VII.General Electives (25 credits)

A minimum of 25 additional credits of college-level courses numbered 100 or above. At least 10 of the 25 elective credits must be considered generally transferable by Intercollege Relations Commission (ICRC) guidelines. Courses may be chosen from distribution areas or from the generally transferable course list:

Any art, drama or music course; ACCT& 201, 202, 203 (formerly ACCT 101, 102, 105); ANTH 221 (formerly ANTHR 221); CIS 110; CJ 105 (formerly CJ 108); CJ& 101 (formerly CJ 101); ECED 101, 190, 290; EDUC 267 (formerly ED 267); EDUC& 202/205, 204 (formerly ED 201/202, 204); ENGL 238 (formerly ENG 225), ENGL& 236, 237 (formerly ENG 221, 222); FRCH 241 (formerly FRNCH 241); BUS& 101, 201 (formerly GBUS 101, 205); GEOL 114; GERM 141, 241 (formerly GERMN 141, 241); GRDSN 101; HIST 110, 237; HS 102; HSGER 101; HUM 102, 205, 207, 241 (formerly HUMAN 102, 205, 207, 241); IS 120; JOURN 100; MATH 213, 225, 274; POLS 280 (formerly POLSC 280); PSYC 181, 182 (formerly PSYCH 181, 182); SOC 250; SPAN 105, 107, 241, 242; CMST& 210, 230 (formerly SPCH 102, 286); CMST 103, 104, 105, 106, 107, 110, 114, 120, 121, 127, 201, 204, 205, 206, 226, 250, 280, 287, 294 (formerly SPCH 103, 104, 105, 106, 107, 110, 114, 120, 121, 127, 201, 204, 205, 206, 210, 250, 280, 287, 294)

Notice

For transferring students, 75 of the 90 credit total must be fully transferable as defined by the Intercollege Relations Commission (ICRC) guidelines for the Direct Transfer Agreement to be honored by most four-year institutions in Washington. A maximum of 15 elective credits may be career and technical courses numbered 100 or above. Due to the specialized nature of many of the listed courses, students should consult with their counselor or academic adviser and the catalog of the four-year institution to which they plan to transfer for specific degree requirements.

ASSOCIATE IN BUSINESS

DIRECT TRANSFER AGREEMENT/MAJOR RELATED PROGRAM (DTA/MRP)

The Associate in Business (DTA/MRP) degree is a statewide articulated transfer degree agreement for business majors between the community colleges and most four-year institutions. The Associate in Business DTA/MRP degree shall only be granted to students who have earned a cumulative grade point average of at least 2.0. Students will enter the four-year institution at junior standing. Admission to Washington four-year institutions' schools of business is not guaranteed to students holding a DTA/MRP degree.

It is highly recommended that students meet with a counselor or academic adviser at Spokane Community College, Spokane Falls Community College or the Institute of Extended Learning on a regular basis to be sure that requirements specified in this degree are met. Students should also seek academic advising at the four-year institution to which they plan to transfer early in their educational planning to learn about additional requirements and procedures for admission.

To earn this degree, students must complete 90 credits in courses numbered 100 or above. Courses must be chosen from the following specified distribution areas: communication – 10 credits, quantitative/symbolic reasoning – 5 credits, humanities – 15 credits, social sciences – 15 credits, mathematics/sciences – 20 credit, health-related and physical education/recreational and leisure activities – 5 credits, required business courses – 20 credits. At least 5 credits must be W-designated (writing-intensive). At least 5 credits must be D-designated (global/diversity). At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA.

DISTRIBUTION

Credits for a specific course may be used in only one distribution area requirement.

I. Communication (10 credits)

Two courses from this area satisfy the Communication composition requirement but not the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

II. Intermediate Algebra and Quantitative/Symbolic Reasoning (5 credits) Both A and B must be satisfied.

A. Intermediate Algebra Proficiency may be demonstrated:

(1) by obtaining appropriate scores on the intermediate algebra placement exam; or (2) by completing and passing an intermediate algebra course in college (MATH 099 at SCC/SFCC) with a grade of 2.0 or better. Intermediate Algebra Proficiency does not count toward credits required for this degree.

B. Quantitative/Symbolic Reasoning (5 credits)

BUS 217 (formerly GBUS 217)

III. Humanities (15 credits)

A total of 15 credits required in three subject areas. Courses must be selected from Groups A, B or C with no more than two from any one group. No more than 5 credits in a foreign language or ASL.

GROUP A: Literature and Language

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language OR ASL1 - 5 credits only

JOURN 110

CMST 227 (formerly SPCH 220)

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

HUM 141, 221, 222, 223, 224, 225, 236 (formerly HUMAN 141, 221, 222, 223, 224, 225, 236)

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

GROUP C: Philosophy and the Humanities

HUM 107, 201 (formerly HUMAN 107, 201); HUM& 101 (formerly HUMAN 101)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

Note: Students intending the international business major should consult their potential transfer institutions regarding the level of world language required for admission to major. Five credits in world languages may apply to the Humanities requirement.

IV. Social Sciences (15 credits)

Select one course from Group A. Both courses in Group B are required.

GROUP A: Human Behavior

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

GEOG 101, 230, 260

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

GROUP B: Human Enterprise

ECON& 202, 201 (formerly ECON 201, 202)

V. Mathematics/Science (20 credits)

Both courses in Group A are required. Ten credits must come from Group B or C to include a minimum of one laboratory science course. In any group no more than one course per subject area.

GROUP A: Mathematics

MATH 201 AND MATH & 148 (formerly MATH 202)¹

GROUP B: Science

Life Sciences

(Laboratory courses)

BIOL 100, 110, 115; BIOL & 160 (formerly BIOL 101)

BOT 111, 112, 113

ENVS& 101 (formerly ECOL 101)

ZOOL 121, 122

(Non-laboratory course)

NUTRI 251

OCEA& 101 (formerly OCEAN 102)

Physical Sciences

(Laboratory courses)

CHEM 101, 104 (formerly CHEM 110), 111, 112, 113, 115; CHEM& 140, CHEM& 110, 161, 162, 163, 121, 122, 123, 241/251, 242/252, 243/253 (formerly CHEM 100, 141, 142, 143, 161, 162, 163, 201/211, 202/212, 203/213)

FSCI 101, 102

GEOL 201, 210; GEOL & 101 (formerly GEOL 101)

PHYS 100, 101, 102, 103, 105, 108, 200, 201, 202, 203

(Non-laboratory courses)

ASTR & 101, 100 (formerly ASTR 101, 115)

ENVS 104, 110, 207, 210, 211 (formerly ENVSC 101, 110, 207, 210, 211)

GEOL 116 (formerly GEOL 110); GEOL& 100 (formerly GEOL 115)

PALEO 103

GROUP C: Science

(Laboratory courses)

BIOL & 241, 242, 260 (formerly A-P 242, 243, MBIOL 231)

Note: Students intending the manufacturing management major at WWU should consult WWU or a counselor or academic adviser regarding the selection of natural science courses required for admission to the major.

VI. Health-Related/PE/Recreational/Leisure Activities Courses (5 credits)

A minimum of 5 credits and two courses from the following groups: One course must be from Group A and one course from Group B.

GROUP A: Minimum of one course from:

ART 122

HLTH 101, 104, 174

PE 170

GROUP B: Minimum of one course from:

AQUAT 101, 110, 115, 132, 136, 224, 230, 232

ART 101, 102, 103, 104, 105, 106, 127, 151, 180, 186, 188, 189, 197, 205

DRMA 106, 107, 108 (formerly DRAMA 106, 107, 108)

MUSC 115, 127, 139, 145, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 245, 248, 251, 276, 277, 278, 282 (formerly MUSIC 115, 127, 139, 142, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 242, 248, 251, 276, 277, 278, 282)

PHOTO 101

PE 100, 101, 102, 105, 106, 107, 108, 112, 114, 115, 116, 117, 118, 120, 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145, 146, 147, 149, 151, 154, 156, 157, 158, 159, 160, 164, 165, 169, 177, 182, 185, 186, 187, 188, 200, 201, 202, 205, 206, 207, 208, 212, 214, 215, 216, 217, 218, 220, 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245, 246, 247, 249, 251, 254, 256, 257, 258, 259, 260, 264, 265, 269, 277, 282, 285, 286, 287, 288

CMST 223, 224, 225 (formerly SPCH 223, 224, 225)

VII.Required Business Courses (20 Credits)

ACCT & 201, 202, 203 (formerly ACCT 101, 102, 105)

BUS & 201 (formerly GBUS 205)2

- Students intending to transfer to EWU should consult with a counselor or academic adviser.
- ² UW requires BUS 204 instead of BUS& 201 (formerly GBUS 204, GBUS 205)

Note: Some institutions have requirements for admission to the major that go beyond those specified above, that students can meet by careful selection of an additional elective course. Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE IN ELEMENTARY EDUCATION DIRECT TRANSFER AGREEMENT/MAJOR RELATED PROGRAM (DTA/MRP)

The Associate in Elementary Education DTA/MRP degree is a statewide articulated transfer degree agreement for elementary education majors between the community colleges and most four-year institutions. The Associate in Elementary Education DTA/MRP degree shall only be granted to students who have earned a cumulative grade point average of at least 2.0. Students will enter the four-year institution at junior standing. Admission to Washington four-year institutions' schools of education is not guaranteed to students holding an Associate in Elementary Education DTA/MRP degree. It is highly recommended that students meet with a counselor or academic adviser at Spokane Community College, Spokane Falls Community College or the Institute of Extended Learning on a regular basis to be sure that requirements specified in this degree are met. Students should also seek academic advising at the four-year institution to which they plan to transfer early in their educational planning to learn about additional requirements and procedures for admission. To earn this degree, students must complete a minimum of 90 credits in courses numbered 100 or above. Courses must be chosen from the following specified distribution areas: communication – 15 credits, quantitative reasoning – 10 credits, humanities – 15 credits, social sciences – 25 credits, science - 15 credits, health-related and physical education/recreational and leisure activities – 5 credits, additional education courses – 5-17 credits. At least 5 credits must be W-designated (writing-intensive). At least 5 credits must be D-designated (global/diversity). At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. At SFCC, all prior college-level credits and grade

DISTRIBUTION

Credits for a specific course may be used in only one distribution area requirement.

points are transferred for calculating total credits and GPA.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Intermediate Algebra and Quantitative Reasoning (10-15 credits) Both A and B must be satisfied.

A. Intermediate Algebra Proficiency may be demonstrated:

(1) by obtaining appropriate scores on the intermediate algebra placement exam; or (2) by completing and passing an intermediate algebra course in college (MATH 099 at SCC/SFCC) with a grade of 2.0 or better. Intermediate Algebra Proficiency does not count toward credits required for this degree.

B. Quantitative Reasoning (10-15 credits)

MATH 208, 209 AND 210 (15cr) OR MATH 211 AND 212 (10cr)

III. Humanities (15 credits)

A total of 15 credits required in three subject areas. Courses must be selected from Groups A, B, or C with no more than two from any one group. No more than 5 credits in a foreign language or ASL.

GROUP A: Literature and Language

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)¹

Foreign Language OR ASL - 5 credits only

JOURN 110

CMST 227 (formerly SPCH 220)

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART& 100 (formerly ART 107)1

DRMA& 101 (formerly DRAMA 115)1

HUM 141, 221, 222, 223, 224, 225, 236 (formerly HUMAN 141, 221, 222, 223, 224, 225, 236)

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)¹

GROUP C: Philosophy and the Humanities

HUM 107, 201 (formerly HUMAN 107, 201); HUM& 101 (formerly HUMAN 101)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)¹

IV. Social Sciences (25 credits)

A total of 25 credits required in **at least** three subject areas. Select a minimum of 5 credits from Group A and a minimum of 10 credits from required courses in Group B.

GROUP A: Human Behavior

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)¹

GEOG¹ 101, 230², 260 PSYC 204, 210, 250 (formerly PSYCH 204

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200², 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

GROUP B: Human Enterprise

ECON 100; ECON& 202, 201 (formerly ECON 201, 202)

HIST & 136 **OR** 137 (formerly HIST 121 **OR** 122) (minimum of one required)

HIST 141, 142, 230 **OR** 240; HIST& 117, 118 **OR** 219 (formerly HIST 102, 103, 140) (minimum of one required)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)¹

V. Science (15 credits)

Complete 15 credits in Group A or 15 credits in Group B

GROUP A: Integrated Sciences - 15cr

FSCI 101, 102

BIOL 115 OR BIOL & 160 (formerly BIOL 101)

OR

GROUP B: Life/Physical Sciences - 15cr

5 credits from Biology, 5 credits from Geology, and 5 credits from Physics, Chemistry, or Astronomy

BIOL 115 **OR** BIOL& 160 (formerly BIOL 101) (one course required)

GEOL 210 **OR** GEOL& 101 (formerly GEOL 101) (one course required)

Physics, Chemistry OR Astronomy (one course required)

VI. Health-Related/PE/Recreational/Leisure Activities Courses (5 credits)

Select a minimum of 5 credits and two courses from the following groups. One course must be from Group A and one course from Group B.

GROUP A: Minimum of one course from:

ART 122

HLTH 101, 104, 174

PE 170

GROUP B: Minimum of one course from:

AQUAT 101, 110, 115, 132, 136, 224, 230, 232

ART 101, 102, 103, 104, 105, 106, 127, 151, 180, 186, 188, 189, 197, 205

DRMA 106, 107, 108 (formerly DRAMA 106, 107, 108)

MUSC 115, 127, 139, 145, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 245, 248, 251, 276, 277, 278, 282 (formerly MUSIC 115, 127, 139, 142, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 242, 248, 251, 276, 277, 278, 282)

PHOTO 101

PE 100, 101, 102, 105, 106, 107, 108, 112, 114, 115, 116, 117, 118, 120, 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145, 146, 147, 149, 151, 154, 156, 157, 158, 159, 160, 164, 165, 169, 177, 182, 185, 186, 187, 188, 200, 201, 202, 205, 206, 207, 208, 212, 214, 215, 216, 217, 218, 220, 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245, 246, 247, 249, 251, 254, 256, 257, 258, 259, 260, 264, 265, 269, 277, 282, 285, 286, 287, 288

CMST 223, 224, 225 (formerly SPCH 223, 224, 225)

VII.Additional Courses (5-7 credits required, 13-17 recommended)

EDUC 267/ EDUC 202 (SCC) **OR** EDUC 205 (SFCC) (formerly ED 267/201 **OR** ED 202)

IS 120 **OR** CS 101 (SFCC) **OR** CIS 110 (SCC) (recommended) EDUC& 204 (formerly ED 204) (recommended)

- ¹ Recommended subject areas
- ² EWU requires GEOG 230, WSU requires PSYC& 200 (formerly PSYCH 201)

Note:

Some four-year institutions have requirements for admission to the major that go beyond those specified above. Students can meet these requirements by careful selection of an additional elective course. Students should work with a counselor or academic adviser for further guidance specific to their goals.

Although not required for this degree, students should be advised they must pass the Washington Educators Skills Test-Basic (WEST-B) in order to apply to teacher preparation programs.

ASSOCIATE IN MATHEMATICS EDUCATION DIRECT TRANSFER AGREEMENT (DTA)

The Associate in Mathematics Education (DTA) degree is a statewide articulated transfer degree agreement for future secondary mathematic teachers between the community colleges and most four-year institutions. The Associate in Mathematics Education DTA degree shall only be granted to students who have earned a cumulative grade point average of at least 2.0. Students will enter the four-year institution at junior standing. Admission to Washington four-year institutions' schools of education is not guaranteed to students holding an Associate in Mathematics Education DTA degree. It is highly recommended that students meet with a counselor or academic adviser at Spokane Community College, Spokane Falls Community College or the Institute of Extended Learning on a regular basis to be sure that requirements specified in this degree are met. Students should also seek academic advising at the four-year institution to which they plan to transfer early in their educational planning to learn about additional requirements and procedures for admission. To earn this degree, students must complete a minimum of 95-97 credits in courses numbered 100 or above and meet specific distribution requirements. Courses must be chosen from the following specified distribution areas: communication - 15 credits, quantitative reasoning - 25 credits, humanities – 15 credits, social sciences – 15 credits, science – 10-15 credits, health-related and physical education/recreational and leisure activities - 5 credits, additional required courses - 5-7 credits. **At least 5 credits** must be W-designated (writing-intensive). At least 5 credits must be D-designated (global/diversity). At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA.

DISTRIBUTION

Credits for a specific course may be used in only one distribution area requirement

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Intermediate Algebra and Quantitative Reasoning (25 credits) Both A and B must be satisfied.

A. Intermediate Algebra Proficiency (0cr)

Proficiency may be demonstrated: (1) by obtaining appropriate scores on the intermediate algebra placement exam; or (2) by completing and passing an intermediate algebra course in college (MATH 099 at SCC/SFCC) with a grade of 2.0 or better. Intermediate Algebra Proficiency does not count toward credits required for this degree.

B. Quantitative Reasoning (25cr)

MATH 220; MATH& 151, 152, 153, 254 (formerly MATH 124, 125, 126, 224)

III. Humanities (15 credits)

A total of 15 credits required in three subject areas. Courses must be selected from Groups A, B, or C with no more than two from any one group. No more than 5 credits in a foreign language or ASL.

GROUP A: Literature and Language

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)¹

Foreign Language **OR** ASL – 5 credits only

IOURN 110

CMST 227 (formerly SPCH 220)

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART& 100 (formerly ART 107)1

DRMA& 101 (formerly DRAMA 115)1

HUM 141, 221, 222, 223, 224, 225, 236 (formerly HUMAN 141, 221, 222, 223, 224, 225, 236)¹

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)¹

GROUP C: Philosophy and the Humanities

HUM 107, 201 (formerly HUMAN 107, 201); HUM& 101 (formerly HUMAN 101)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)¹

IV. Social Sciences (15 credits)

Select PSYC& 100 (formerly PSYCH 101) from Group A, one from Group B, and a third from either Group A or B.

GROUP A: Human Behavior

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)1

GEOG 101, 230, 260

PSYC& 100 (formerly PSYCH 101) (required)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

GROUP B: Human Enterprise

ECON 100; ECON& 202, 201 (formerly ECON 201, 202)¹

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)¹

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)¹

V. Science (10-15 credits)

Complete at least 10 credits from Group A or Group B to include a minimum of one laboratory science course. In any group, no more than one course per subject area.

GROUP A: Life and Physical Sciences

Life Sciences

(Laboratory courses)

BIOL 100, 110, 115; BIOL & 160 (formerly BIOL 101)

BOT 111, 112, 113

ENVS & 101 (formerly ECOL 101)

ZOOL 121, 122

(Nonlaboratory course)

NUTRI 251

OCEA& 101 (formerly OCEAN 102)

Physical Sciences

(Laboratory courses)

CHEM 101, 104 (formerly CHEM 110), 111, 112, 113, 115; CHEM& 140, CHEM& 110, 161, 162, 163, 121, 122, 123, 241/251, 242/252, 243/253 (formerly CHEM 100, 141, 142, 143, 161, 162, 163, 201/211, 202/212, 203/213)

GEOL 201, 210; GEOL & 101 (formerly GEOL 101)

PHYS 100, 101, 102, 103, 105, 108, 200, 201, 202, 203

(Nonlaboratory courses)

ASTR& 101, 100 (formerly ASTR 101, 115)

ENVS 104, 110, 207, 210, 211 (formerly ENVSC 101, 110, 207, 210, 211)

GEOL 116 (formerly GEOL 110); GEOL& 100 (formerly GEOL 115)

PALEO 103

GROUP B: Science

(Laboratory courses)

BIOL & 241, 242, 260 (formerly A-P 242, 243, MBIOL 231)

VI. Health-Related/PE/Recreational/Leisure Activities Courses (5 credits)

A minimum of 5 credits and two courses from the following groups: One course must be from Group A and one course from Group B.

GROUP A: Minimum of one course from:

ART 122

HLTH 101, 104, 174

PE 170

GROUP B: Minimum of one course from:

AQUAT 101, 110, 115, 132, 136, 224, 230, 232

ART 101, 102, 103, 104, 105, 106, 127, 151, 180, 186, 188, 189, 197, 205

DRMA 106, 107, 108 (formerly DRAMA 106, 107, 108)

MUSC 115, 127, 139, 145, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 245, 248, 251, 276, 277, 278, 282 (formerly MUSIC 115, 127, 139, 142, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 242, 248, 251, 276, 277, 278, 282)

PHOTO 101

PE 100, 101, 102, 105, 106, 107, 108, 112, 114, 115, 116, 117, 118, 120, 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145, 146, 147, 149, 151, 154, 156, 157, 158, 159, 160, 164, 165, 169, 177, 182, 185, 186, 187, 188, 200, 201, 202, 205, 206, 207, 208, 212, 214, 215, 216, 217, 218, 220, 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245, 246, 247, 249, 251, 254, 256, 257, 258, 259, 260, 264, 265, 269, 277, 282, 285, 286, 287, 288

CMST 223, 224, 225 (formerly SPCH 223, 224, 225)

VII.Required Education Courses (5-7 credits)

EDUC 267/ EDUC& 202 (SCC) **OR** EDUC& 205 (SFCC) (formerly ED 267/201 **OR** ED 202)

¹ Recommended subject area.

ASSOCIATE IN PRE-NURSING

DIRECT TRANSFER AGREEMENT/MAJOR RELATED PROGRAM (DTA/MRP)

The Associate in Pre-Nursing DTA/MRP degree is a statewide articulated transfer degree agreement for nursing majors between the community colleges and most four-year institutions. The Associate in Pre-Nursing DTA/MRP degree shall only be granted to students who have earned a cumulative grade point average of at least 2.0. Students will enter the four-year institution at junior standing. Admission to Washington four-year institutions' schools of nursing is not guaranteed to students holding a Pre-Nursing DTA/MRP degree. It is highly recommended that students meet with a counselor or academic adviser at Spokane Community College, Spokane Falls Community College or the Institute of Extended Learning on a regular basis to be sure that requirements specified in this degree are met. Students should also seek academic advising at the four-year institution to which they plan to transfer early in their educational planning to learn about additional requirements and procedures for admission. To earn this degree, students must complete 100-105 credits in courses numbered 100 or above and meet specific distribution requirements. Courses must be chosen from the following specified distribution areas: communication - 15 credits, quantitative/ symbolic reasoning– 5 credits, humanities – 15 credits, social sciences – 20 credits, mathematics/science – 40-45 credits, health-related and physical education/recreational and leisure activities – 5 credits. **At least 5 credits must be W-designated (writing-intensive). At least 5 credits must be D-designated (global/diversity).** At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. Note: Students should always check with the receiving four-year institution for additional requirements. Most have competitive admissions and require one year of residency at their institution.

DISTRIBUTION

Credits for a specific course may be used in only one distribution area requirement.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101 (formerly ENG 101) required **AND** one of the following

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Intermediate Algebra and Quantitative/Symbolic Reasoning (5 credits) Both A and B must be satisfied.

A. Intermediate Algebra Proficiency may be demonstrated:

(1) by obtaining appropriate scores on the intermediate algebra placement exam; or (2) by completing and passing an intermediate algebra course in college (MATH 099 at SCC/SFCC) with a grade of 2.0 or better. Intermediate Algebra Proficiency does not count toward credits required for this degree.

B. Quantitative/Symbolic Reasoning

BUS 217 (formerly GBUS 217) OR MATH 221

III. Humanities (15 credits)

A total of 15 credits required in three subject areas. Courses must be selected from Groups A, B, or C with no more than two from any one group. No more than 5 credits in a foreign language or ASL.

GROUP A: Literature and Language

ENGL 208, 209, 241, 248 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language **OR** ASL – 5 credits only

JOURN 110

CMST 227 (formerly SPCH 220)

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

HUM 141, 221, 222, 223, 224, 225, 236 (formerly HUMAN 141, 221, 222, 223, 224, 225, 236)

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

GROUP C: Philosophy and the Humanities

HUM 107, 201 (formerly HUMAN 107, 201); HUM& 101 (formerly HUMAN 101)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

IV. Social Sciences (20 credits)

Select 15 credits from required courses in Group A and any 5 credits course in Group B.

GROUP A: Human Behavior

PSYC& 100 AND 200 (formerly PSYCH 101 and 201) (both courses required)

SOC& 101 OR 201 (formerly SOC 101 OR 240)

GROUP B: Human Enterprise

ECON 100; ECON& 202, 201 (formerly ECON 201, 202) HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

V. Mathematics/Science (40-45 credits)

A total of 40-45 credits are required. Complete all courses listed in Group B.

GROUP A: Mathematics

MATH & 141 (formerly MATH 111)1

GROUP B: Science (40 credits)

Life Sciences (all required)

BIOL& 241, 242, 160, 260 (formerly A-P 242, 243, BIOL 101, MBIOL 231)

NUTRI 251

Physical Sciences (all required)

CHEM& 121, 122, 123 (formerly CHEM 161, 162, 163)

VI. Health-Related/PE/Recreational/Leisure Activities Courses (5 credits)

A minimum of 5 credits and two courses from the following groups: One course must be from Group A and one course from Group B.

GROUP A: (minimum of one course)

ART 122

HLTH 101, 104, 174

PE 170

GROUP B: (minimum of one course)

AOUAT 101, 110, 115, 132, 136, 224, 230, 232

ART 101, 102, 103, 104, 105, 106, 127, 151, 180, 186, 188, 189, 197, 205

DRMA 106, 107, 108 (formerly DRAMA 106, 107, 108)

MUSC 115, 127, 139, 145, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 245, 248, 251, 276, 277, 278, 282 (formerly MUSIC 115, 127, 139, 142, 148, 151, 170, 171, 176, 177, 178, 182, 215, 227, 239, 242, 248, 251, 276, 277, 278, 282)

PHOTO 101

PE 100, 101, 102, 105, 106, 107, 108, 112, 114, 115, 116, 117, 118, 120, 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145, 146, 147, 149, 151, 154, 156, 157, 158, 159, 160, 164, 165, 169, 177, 182, 185, 186, 187, 188, 200, 201, 202, 205, 206, 207, 208, 212, 214, 215, 216, 217, 218, 220, 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245, 246, 247, 249, 251, 254, 256, 257, 258, 259, 260, 264, 265, 269, 277, 282, 285, 286, 287, 288

CMST 223, 224, 225 (formerly SPCH 223, 224, 225)
¹ Required at UW and Seattle University only.

Note:

Some institutions have requirements for admission to the major and institutions that go beyond those specified above which students can meet by careful selection of an additional elective course. Students should work with a counselor or academic adviser for further guidance specific to their goals. It is recommended that sequential science courses be completed at one institution.

ASSOCIATE OF SCIENCE TRANSFER (TRACK 1) DEGREE

- BIOLOGICAL SCIENCES, ENVIRONMENTAL/RESOURCE SCIENCES, CHEMISTRY, GEOLOGY AND EARTH SCIENCE

The Associate of Science Transfer (AS-T #1) degree is designed to prepare students for upper division study in the areas of biological sciences, environmental/resource sciences, chemistry, geology and earth science. A candidate for an Associate of Science Transfer degree must complete 90 credits in academic courses numbered 100 or above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 5 credits, humanities/social sciences – 15 credits, mathematics – 10 credits, science – 45-50 credits, and 10-15 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 or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (5 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101, 102, 235 (formerly ENG 101, 201, 205) JOURN 220

II. 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 108, 109, 110, 112; ART& 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language OR ASL - 5 credits only

HUM 107, 141, 201, 221, 222, 223, 224, 236 (formerly HUMAN 107, 141, 201, 221, 222, 223, 224, 236); HUM& 101 (formerly HUMAN 101)

JOURN 110

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

CMST 227 (formerly SPCH 220)

GROUP B: Social Sciences

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

ECON 100; ECON& 202, 201 (formerly ECON 201, 202)

GEOG 101, 230, 260

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)¹

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

III. Mathematics (10 credits)

10 credits at or above Introductory Calculus

MATH 220, 274; MATH& 151, 152, 153, 254 (formerly MATH 124, 125, 126, 224)

IV. Science (40-50 credits)

Each group must be satisfied.

GROUP A: Chemistry: 15cr sequence

CHEM& 161, 162, 163 (formerly CHEM 141, 142, 143) **OR** CHEM& 241/251, 242/252, 243/253 (formerly CHEM 201/211, 202/212, 203/213)

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

MATH 221 OR MATH& 153 (formerly MATH 126)

GROUP C: Biological Sciences or Physics (15cr)

15 credits from listed Biological Science courses [BIOL & 160 (formerly BIOL 101) required] **OR** a 15 credit Physics sequence¹.

Biological Sciences (laboratory courses)

BIOL & 160 (formerly BIOL 101)

BOT 111, 112, 113

ZOOL 121, 122

Physics Sequence¹

PHYS 101, 102, 103 OR PHYS 201, 202, 203

GROUP D: Additional 10-15 science credits

Choose from listed courses, preferably in a 2 or 3 quarter sequence.

Group A

Group B

Group C

GEOL 201, 210; GEOL 101 (formerly GEOL 101)

MATH 220, 274; MATH& 254 (formerly MATH 224)

V. General Electives (10-15 credits)

Additional college-level credits as needed to satisfy the 90 quarter credits required for this degree. These remaining credits may include prerequisites

for major courses (e.g., pre-calculus), additional major coursework, or specific general education or other four-year institution requirements, as approved by adviser.

¹ Some four-year institutions require physics with calculus to meet this requirement.

Notes:

- 1. Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
- It is recommended that sequential science classes be completed at one institution.
- 3. Students completing this Associate of 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's 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.
- Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE IN BIOLOGY EDUCATION (AS-T #1) DEGREE

The Associate in Biology Education (AS-T #1) degree is a statewide articulated transfer agreement for future secondary biology teachers between community colleges and most four-year institutions. A candidate for this degree must complete 90-97 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication—15 credits, humanities/social sciences—10 credits, mathematics—15 credits, science—45 credits and 5-7 credits in additional required course(s) and an additional 5 recommended credits in education. 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. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Humanities/Social Sciences (10 credits)

PSYC& 100 (formerly PSYCH 101) **AND** one of the following:

ENGL 247, 271, 272, 278 (formerly ENG 247, 271, 272, 278)

HUM 107, 224, 225, 241 (formerly HUMAN 107, 224, 225, 241)

MUSC 124, 109 (formerly MUSIC 104, 109)

CMST 227 (formerly SPCH 220)

III. Mathematics (15 credits)

MATH & 151 **AND** 152 (formerly MATH 124 **AND** 125) **AND** MATH 221

IV. Science (45 credits required, 60 recommended)

GROUP A: Chemistry (30cr)

CHEM& 161, 162, 163 (formerly CHEM 141, 142, 143) **AND** CHEM& 241/251, 242/252, 243/253 (formerly CHEM 201/211, 202/212, 203/213)

GROUP B: Biological Sciences (15cr)

BIOL & 160 (formerly BIOL 101) (required)

BOT 111, 112, 113

ZOOL 121, 122

GROUP C: Physics Sequence¹, recommended (15cr)

PHYS 101, 102, 103 **OR** PHYS 201, 202, 203¹

V. Additional course(s)

(5 - 7 credits required, 10 - 12 recommended)

EDUC 267/ EDUC& 202 (SCC) **OR** EDUC& 205 (SFCC) (formerly ED 267/201 **OR** ED 202)

EDUC& 204 (formerly ED 204) recommended

¹ Some four-year institutions require physics with calculus.

Notes:

- Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
- It is recommended that sequential science classes be completed at one institution.
- 3. Students completing this Associate of 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's 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.
- Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE IN CHEMISTRY EDUCATION (AS-T #1) DEGREE

The Associate in Chemistry Education (AS-T #1) degree is a statewide articulated transfer agreement for future secondary chemistry teachers between community colleges and most four-year institutions. A candidate for this degree must complete 90-97 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 15 credits, humanities/social sciences – 10 credits, mathematics – 10 credits, science – 50 credits, and 5-7 credits in additional required course(s) and an additional 5 recommended credits in education. 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. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Humanities/Social Sciences (10 credits)

PSYC& 100 (formerly PSYCH 101) **AND** one of the following: ART 112

ENGL 247, 271, 272, 278 (formerly ENG 247, 271, 272, 278)

HUM 107, 224, 225, 241 (formerly HUMAN 107, 224, 225, 241)

MUSC 124, 109 (formerly MUSIC 104, 109)

CMST 227 (formerly SPCH 220)

III. Mathematics (10 credits)

MATH & 151 AND 152 (formerly MATH 124 and 125)

IV. Science¹ (50 credits)

GROUP A: Chemistry: (30cr)

CHEM& 161, 162, 163 (formerly CHEM 141, 142, 143)¹ **AND** CHEM& 241/251, 242/252, 243/253 (formerly CHEM 201/211, 202/212, 203/213)¹

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

MATH 221 OR MATH & 153 (formerly MATH 126)

GROUP C: Physics Sequence (15cr)

PHYS 101, 102, 103 OR PHYS 201, 202, 2031

V. Additional course(s)

(5 - 7 credits required, 10 - 12 recommended)

EDUC 267/ EDUC& 202 (SCC) **OR** EDUC& 205 (SFCC) (formerly ED 267/201 **OR** ED 202)

EDUC& 204 (formerly ED 204) (recommended)

¹ Students must check with transfer institution for specific local requirements.

Notes:

- 1. Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
- It is recommended that sequential science classes be completed at one institution.
- 3. Students completing this Associate of 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's 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. Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE IN GENERAL SCIENCE EDUCATION (AS-T #1) DEGREE

The Associate in General Science Education (AS-T #1) degree is a state-wide articulated transfer agreement for future secondary general science teachers between community colleges and most four-year institutions. A candidate for this degree must complete 90-97 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication—15 credits, humanities/social sciences—10 credits, mathematics—15 credits, science—40-45 credits, 5-7 credits in additional required course(s), and an additional 5 recommended credits in education. 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. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Humanities/Social Sciences (10 credits)

PSYC& 100 (formerly PSYCH 101) **AND** one of the following:

ENGL 247, 271, 272, 278 (formerly ENG 247, 271, 272, 278)

HUM 107, 224, 225, 241 (formerly HUMAN 107, 224, 225, 241)

MUSC 124, 109 (formerly MUSIC 104, 109)

CMST 227 (formerly SPCH 220)

III. Mathematics (15 credits)

MATH& 151 **AND** 152 (formerly MATH 124 **AND** 125) **AND** MATH 221

IV. Science¹ (40 - 45 credits)

Complete 3 of the 4 groups listed below. If the science requirement is met using Group D, then a 5 credit approved elective is required.

GROUP A: Chemistry Sequence¹ (15cr)

CHEM& 161, 162, 163 (formerly CHEM 141, 142, 143)

GROUP B: Biology Sequence¹ (15cr)

15 credits from listed Biological Science courses to include BIOL & 160 (formerly BIOL 101).

BIOL & 160 (formerly BIOL 101)

BOT 111, 112, 113

ZOOL 121, 122

GROUP C: Physics Sequence¹ (15cr)

PHYS 101, 102, 103 OR PHYS 201, 202, 203

GROUP D: Geology¹ (10cr)

GEOL 201 (SCC only) and GEOL & 101 (formerly GEOL 101)

¹ Students must check with transfer institution for specific requirements.

V. Additional course(s)

(5 – 7 credits required, 10 – 12 recommended)

EDUC 267/ EDUC& 202 (SCC) **OR** EDUC& 205 (SFCC) (formerly ED 267/201 **OR** ED 202)

EDUC& 204 (formerly ED 204) (recommended)

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 of 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's 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. Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE OF SCIENCE TRANSFER (TRACK 2) DEGREE – COMPUTER SCIENCE, PHYSICS AND

ATMOSPHERIC SCIENCE

The Associate of Science Transfer (AS-T#2) degree is designed to prepare students for upper division study in the areas of computer science, physics, and atmospheric science. A candidate for an Associate of Science Transfer degree must complete 90 credits in academic courses numbered 100 or above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 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 or Spokane Falls Community College. At SFCC, All prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (5 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101, 102, 235 (formerly ENG 101, 201, 205) JOURN 220

II. 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 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language **OR** ASL – 5 credits only

HUM 107, 201, 221, 222, 223, 224, 236 (formerly HUMAN 107, 201, 221, 222, 223, 224, 236); HUM& 101 (formerly HUMAN 101)

JOURN 110

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

CMST 227 (formerly SPCH 220)

GROUP B: Social Sciences

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204) ECON 100; ECON& 202, 201 (formerly ECON 201, 202) GEOG 101, 230, 260

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

III. Mathematics (10 credits)

10 credits at or above Introductory Calculus.

MATH 220, 274; MATH& 151, 152, 153, 254 (formerly MATH 124, 125, 126, 224)

IV. Science (30 credits)

Each group must be satisfied.

GROUP A: Physics¹: 15cr sequence

PHYS 101, 102, 103 OR PHYS 201, 202, 203

GROUP B: Chemistry: (5cr)

CHEM& 161, 162, 163, 241/251, 242/252, 243/253 (formerly CHEM 141, 142, 143, 201/211, 202/212, 203/213)

GROUP C: Computer Programming²: (5cr)

CS 142; CS& 141 (formerly CS 203, 201)

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

MATH 221 OR MATH & 153 (formerly MATH 126)

V. 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 a counselor or an academic adviser based on the requirements of the specific discipline at the four-year institution the student plans to attend.

- ¹ Some four-year institutions require physics with calculus to meet this requirement.
- ² Courses offered at SFCC only

Notes

- 1. Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
- It is recommended that sequential science classes be completed at one institution.
- 3. Students completing this Associate of 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's degree and will be given junior status by the receiving institution; this degree does not guarantee student's admission to the major.
- 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.

This degree may not fulfill all general education requirements of a particular four-year institution. Students should work with a counselor or academic adviser for further guidance specific to their goals. For transferring students, 85 of the 90 credit total must be fully transferable as defined by the Intercollege Relations Commission (ICRC) guidelines for the Direct Transfer Agreement to be honored by four-year institutions in Washington.

ASSOCIATE IN BIOENGINEERING AND CHEMICAL PRE-ENGINEERING (AS-T #2) DEGREE

The Associate in Bioengineering and Chemical pre-Engineering (AS-T #2) degree is a statewide articulated transfer agreement for future engineers between community colleges and most four-year institutions. A candidate for this degree must complete 105 credits in academic courses numbered 100 and above with a cumulative grade point average of at

least 2.0. Courses must be chosen from the following specified distribution areas: communication – 5 credits; humanities/ social sciences – 15 credits; mathematics –20 credits; science/engineering – 50 credits; and 15 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 or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (5 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101, 102, 235 (formerly ENG 101, 201, 205)

JOURN 220

II. 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 B¹.

GROUP A: Humanities

ART 108, 109, 110, 112; ART& 100 (formerly ART 107) DRMA& 101 (formerly DRAMA 115)

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language **OR** ASL – 5 credits only

HUM 107, 141, 201, 221, 222, 223, 224, 236 (formerly HUMAN 107, 141, 201, 221, 222, 223, 224, 236); HUM& 101 (formerly HUMAN 101)

IOURN 110

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

CMST 227 (formerly SPCH 220)

GROUP B: Social Sciences

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

ECON 100; ECON& 202, 201(formerly ECON 201, 202)¹

GEOG 101, 230, 260

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

PSYC 204, 210, 250 (formerly PSYCH 204 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

III. Mathematics (20 credits)

MATH 274, MATH& 151, 152, 153 (formerly MATH 124, 125, 126)

IV. Science/Engineering (50 credits)

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

GROUP A: Physics (calculus-based): 15cr sequence

PHYS 201, 202, 203

GROUP B: Chemistry: (15cr)

CHEM& 161, 162, 163 (formerly CHEM 141, 142, 143)

GROUP C: Chemistry/Biology (10cr)

CHEM& 241/251 (formerly CHEM 201/211) AND one of the following:

CHEM& 242/252 (formerly CHEM 202/212) **OR** BIOL& 160 (formerly BIOL 101)

GROUP D: Engineering: (10cr)

ENGR 103, 201

V. Program Electives (15 credits)

Select 3 electives as appropriate for intended major and intended fouryear institution in consultation with the engineering adviser. ENGR 110, 111, 202, 203, 210

MATH 220; MATH & 254 (formerly MATH 224)

CHEM& 242/252 (formerly CHEM 202/212)

BIOL & 160 (formerly BIOL 101)

Programming Course (CS 255)

¹ A course in Economics is recommended.

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 of 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's 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 four-year institution. Students should work with the engineering adviser for further guidance specific to their goals. For transferring students, 85 of the 90 credit total must be fully transferable as defined by the Intercollege Relations Commission (ICRC) guidelines for the Direct Transfer Agreement to be honored by four-year institutions in Washington.

ASSOCIATE IN COMPUTER AND ELECTRICAL PRE-ENGINEERING (AS-T #2) DEGREE

The Associate in Computer and Electrical pre-Engineering (AS-T #2) degree is a statewide articulated transfer agreement for future engineers between community colleges and most four-year institutions. A candidate for this degree must complete 100 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 5 credits; humanities/ social sciences – 15 credits; mathematics –25 credits; science/engineering – 40 credits; and 15 credits in approved academic electives. At least 5 credits must be Wdesignated (writing-intensive). At least 30 credits must be earned from Spokane Community College or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (5 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101, 102, 235 (formerly ENG 101, 201, 205) IOURN 220

II. 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 B¹.

GROUP A: Humanities

ART 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language OR ASL - 5 credits only

HUM 107, 141, 201, 221, 222, 223, 224, 236 (formerly HUMAN 107, 141, 201, 221, 222, 223, 224, 236); HUM& 101 (formerly HUMAN 101)

JOURN 110

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

CMST 227 (formerly SPCH 220)

GROUP B: Social Sciences

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

ECON 100; ECON& 202, 201(formerly ECON 201, 202)1

GEOG 101, 230, 260

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

III. Mathematics (25 credits)

MATH 220, 274; MATH& 151, 152, 153 (formerly MATH 124, 125, 126)

IV. Science/Engineering (40 credits)

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

GROUP A: Physics (calculus-based): 15cr sequence

PHYS 201, 202, 203

GROUP B: Chemistry: (5cr)

CHEM& 161 (formerly CHEM 141)

GROUP C: Computer Programming²: (10cr)

CS 253 **AND** CS 255 **OR** CS& 141 **AND** CS 142 (formerly CS 201 AND CS 203) (for UW and EWU)

GROUP D: Engineering: (10cr)

ENGR 190, 210

V. Program Electives (15 credits)

Select 3 electives as appropriate for intended major and intended fouryear institution in consultation with the engineering adviser.

ENGR 110, 111, 201, 202

MATH 221, 225; MATH& 254 (formerly MATH 224)

CS 142 (formerly CS 203), 211, 223, 225, 253, 255, 280; CS& 141 (formerly CS 201)³

- ¹ A course in Economics is recommended.
- ² Programming language required by different institutions may vary.
- ³ Programming course level must be above that chosen in meeting programming requirement.

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 of 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's 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 four-year institution. Students should work with the engineering adviser for further guidance specific to their goals. For transferring students, 85 of the 90 credit total must be fully transferable as defined by the Intercollege Relations Commission (ICRC) guidelines for the Direct Transfer Agreement to be honored by four-year institutions in Washington

ASSOCIATE IN MECHANICAL/CIVIL/ AERONAUTICAL/INDUSTRIAL PRE-ENGINEERING (AS-T #2) DEGREE

The Associate in Mechanical/Civil/Aeronautical/Industrial pre-Engineering (AS-T #2) degree is a statewide articulated transfer agreement for future engineers between community colleges and most four-year

institutions. A candidate for this degree must complete 105 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 5 credits; humanities/ social sciences – 15 credits; mathematics – 25 credits; science/engineering – 45 credits; and 15 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 or Spokane Falls Community College. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (5 credits)

Courses from this area do not satisfy the writing-intensive requirement. ENGL& 101, 102, 235 (formerly ENG 101, 201, 205) JOURN 220

II. 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 B¹.

GROUP A: Humanities

ART 108, 109, 110, 112; ART & 100 (formerly ART 107)

DRMA& 101 (formerly DRAMA 115)

ENGL 208, 209, 241, 248, 249, 247, 251, 261, 271, 272, 278 (formerly ENG 208, 209, 241, 245, 246, 247, 251, 261, 271, 272, 278); ENGL& 111, 220, 113, 114, 112 (formerly ENG 131, 210, 275, 276, 277)

Foreign Language **OR** ASL – 5 credits only

HUM 107, 141, 201, 221, 222, 223, 224, 236 (formerly HUMAN 107, 141, 201, 221, 222, 223, 224, 236); HUM& 101 (formerly HUMAN 101)

IOURN 110

MUSC 124, 109, 191, 235, 236, 237 (formerly MUSIC 104, 109, 191, 221, 222, 223); MUSC& 141, 142, 143, 105, 241, 242, 243 (formerly MUSIC 101, 102, 103, 107, 201, 202, 203)

PHIL 210, 215, 220, 231; PHIL& 101, 106 (formerly PHIL 101, 201)

CMST 227 (formerly SPCH 220)

GROUP B: Social Sciences

ANTH& 100, 206, 210 (formerly ANTHR 101, 201, 204)

ECON 100; ECON& 202, 201 (formerly ECON 201, 202)¹

GEOG 101, 230, 260

HIST 141, 142, 222, 230, 240; HIST& 116, 117, 118, 136, 137, 219, 214 (formerly HIST 101, 102, 103, 121, 122, 140, 260)

POLS 102, 125, 201, 204, 205 (formerly POLSC 102, 125, 201, 202, 203); POLS& 101, 202, 203 (formerly POLSC 101, 111, 270)

PSYC 204, 210, 250 (formerly PSYCH 204, 210, 250); PSYC& 100, 200, 220 (formerly PSYCH 101, 201, 215)

SOC 175, 211, 221, 261; SOC& 101, 201 (formerly SOC 101, 240)

WS 201

III. Mathematics (25 credits)

MATH 220, 274; MATH& 151, 152, 153 (formerly MATH 124, 125, 126)

IV. Science/Engineering (45 credits)

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

GROUP A: Physics (calculus-based): 15cr sequence

PHYS 201, 202, 203

GROUP B: Chemistry: (10cr)

CHEM& 161, 162 (formerly CHEM 141, 142)

GROUP C: Engineering: (20cr)

ENGR 103, 201, 202, 203

V. Program Electives (15 credits)

Select 3 electives as appropriate for intended major and intended fouryear institution in consultation with the engineering adviser.

ENGR 110, 111, 210

MATH 221, 225; MATH& 254 (formerly MATH 224)

CHEM& 163 (formerly CHEM 143)

Programming course (CS 255)

 $^{\scriptscriptstyle 1}$ A course in Economics is recommended.

Notes:

- Students are responsible for checking specific major requirements of four-year institutions in the year prior to transferring.
- It is recommended that sequential science classes be completed at one institution.
- 3. Students completing this Associate of 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's 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 four-year institution. Students should work with the engineering adviser for further guidance specific to their goals. For transferring students, 85 of the 90 credit total must be fully transferable as defined by the Intercollege Relations Commission (ICRC) guidelines for the Direct Transfer Agreement to be honored by four-year institutions in Washington.

ASSOCIATE IN PHYSICS EDUCATION (AS-T #2) DEGREE

The Associate in Physics Education (AS-T #2) degree is a statewide articulated transfer agreement for future secondary physics teachers between community colleges and most four-year institutions. A candidate for this degree must complete 90-97 credits in academic courses numbered 100 and above with a cumulative grade point average of at least 2.0. Courses must be chosen from the following specified distribution areas: communication – 15 credits, humanities/social sciences – 10 credits, mathematics – 30 credits, science – 30 credits, and 5-7 credits in additional required course(s) and an additional 5 recommended credits in education. 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. At SFCC, all prior college-level credits and grade points are transferred for calculating total credits and GPA. 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 requirement.

I. Communication (15 credits)

Courses from this area do not satisfy the writing-intensive requirement.

ENGL& 101 (formerly ENG 101)

ENGL& 102 (formerly ENG 201)

CMST& 101 (formerly SPCH 101/ENG 109)

II. Humanities/Social Sciences (10 credits)

PSYC& 100 (formerly PSYCH 101) required **AND** one of the following: ART 112

ENGL 247, 271, 272, 278 (formerly ENG 247, 271, 272, 278)

HUM 107, 224, 225, 241 (formerly HUMAN 107, 224, 225, 241)

MUSC 124, 109 (formerly MUSIC 104, 109)

CMST 227 (formerly SPCH 220)

III. Mathematics (30 credits)

Math 220, 274; MATH & 151,152, 153, 254 (formerly MATH 124, 125, 126, 224)

IV. Science¹ (30 credits)

GROUP A: Chemistry: (10cr)

CHEM& 161, 162 (formerly CHEM 141, 142)1

GROUP B: Physics Sequence (15cr)

PHYS 201, 202, 203¹

GROUP C: Computer Programming (5cr)

CS 255 OR CS& 141 (formerly CS 201)

V. Additional course(s) (5 – 7 credits required, 10 – 12 recommended)

EDUC 267/ EDUC& 202 (SCC) OR EDUC& 205 (SFCC) (formerly

ED 267/201 **OR** ED 202)

EDUC& 204 (formerly ED 204) (recommended)

¹ Students must check with transfer institution for specific 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 of 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's 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.
- Students should work with a counselor or academic adviser for further guidance specific to their goals.

ASSOCIATE OF FINE ARTS (AFA) DEGREE (SFCC)

The Associate of Fine Arts program offers a solid foundation of art courses and some general undergraduate requirements for the student intending to pursue a liberal arts degree or a fine arts degree (BFA) at a four-year institution or for the student who will transfer to a professional art school. The AFA prepares students to transfer to a four-year institution with a minimum of 90 credits, which include many general four-year institution requirements. Art schools and four-year institutions' art departments may require that portfolios be submitted for admission into art programs. The AFA provides the student an opportunity to prepare a portfolio of original work. In addition, the AFA provides the student an opportunity to develop his/her skills and explore various avenues of creative image making.

Faculty coaching of studio and academic work is essential for this degree. At least 30 credits in art must be earned at Spokane Falls Community College, including the final quarter of the program. A cumulative grade point of 2.0 or better must be maintained. Students should meet with their art adviser to review the catalog and/or transfer manual of the school to which they plan to transfer before selecting courses.

Please refer to the program outline section of this catalog for program requirements.

CERTIFICATE IN FINE ARTS (CFA) (SFCC)

The CFA affirms completion of work and is suitable for art professionals, but is not a transfer certificate. However, the courses are above 100 and are listed in many catalogs for four-year institutions. Most courses will transfer. The program can be completed in two years. To develop a better assimilation of concepts and skills, a longer time span may be suggested for some students.

Each CFA student is assigned an art adviser who helps plan his or her program. Students must submit a portfolio and participate in an exhibition during their final quarter. A candidate for a certificate in fine arts must complete a minimum of 96-100 quarter hours with a grade point average of 2.0 or better. The art adviser and art faculty will work with and evaluate the work of the student before final approval and recommendation to award the certificate in fine arts.

Please refer to the program outline section of this catalog for program requirements.

CORRECTIONS (AAS-T) (SCC)

The Corrections and Security curriculum is made up of courses designed to prepare students for a career in the corrections arena with an emphasis on developing skills and knowledge that pertain to working in correctional facilities.

The Corrections program is an outgrowth of recognition of the increasing need for trained personnel in the field. This area of criminal justice is experiencing a great deal of change and expansion. New trends in inmate management and new standards for offender care have contributed to an increased need for employment of more people who possess skills and knowledge applicable to a variety of job requirements.

This AAS-T degree is transferable to some four-year institutions. Students interested in transfer should contact the SCC Criminal Justice program instructors or the department chair for a list of four-year institutions that

have agreed to accept this degree.

A prior criminal, traffic or drug history may exclude individuals from employment. For further information, contact a program instructor.

Please refer to the program outline section of this catalog for program requirements.

CRIMINAL JUSTICE (AAS-T) (SCC)

The Criminal Justice curriculum is made up of courses and a carefully selected group of general education requirements designed to prepare each student for a career in the field of criminal justice. These courses prepare students with theory and practical skills in the areas of patrol procedures, criminal procedures, marksmanship, physical training, investigations, interview, communications, and human relations.

Students are carefully counseled in order to ensure they are able to enter a law enforcement agency of their choice. This counseling process includes physical, mental and emotional areas, as well as background requirements. Students are required to take various examinations common to the field of criminal justice. These examinations include quarterly physical training assessments. Passing these physical training assessments is a prerequisite to CJ 237.

Students in this field are encouraged to seek academic counseling. Only a portion of this two-year AAS-T degree is transferable to four-year institutions. Students interested in four-year degrees should inquire at the college to which they plan to transfer for specific information.

Credits from the Police Academy Training can apply toward meeting the course requirements of this program.

A prior criminal, traffic or drug history may exclude individuals from employment. For further information, contact a program instructor.

Please refer to the program outline section of this catalog for program requirements.

EARLY CHILDHOOD EDUCATION (AAS-T) (SFCC)

The AAS-T is an associate degree providing comprehensive core early childhood content (51-52 credits) based on the National Association for the Education of Young Children (NAEYC) and National Council for the Accreditation of Teacher Education (NCATE) standards. The critical content coursework in the AAS-T addresses all of the Early Childhood Education Development knowledge competencies required by the Washington State Board of Education for certified teacher endorsement in Early Childhood Education per WAC 180-82A. The balance of the degree is made up of significant general education coursework (40 credits) necessary for transfer.

Graduation Requirements for AAS-T in Early Childhood Education Development: 91-92 credits from the Associate of Arts degree and the Associate of Applied Science degree: Communication: 10 credits of English Composition, OR 5 credits of English Composition and 5 credits of Speech, Quantitative/Symbolic Reasoning: 5 credits from Quantitative/Symbolic Reasoning Courses – Mathematics, Humanities: 5 credits from Group A and 5 credits from Group B or C, Social Sciences: 5 credits from Group A and 5 credits from Group B, Mathematics/Science: 5 credits from a laboratory course in Group B Sciences, Writing and Diversity: At least one 5-credit writing-intensive course ("W" designated course) must be included within the distribution. At least 5 credits must be chosen from the approved list of diversity courses ("D" designated course).

Please refer to the program outline section of this catalog for program requirements.

FIRE SCIENCE TECHNOLOGY (AAS-T) (SCC)

The Fire Science Technology program is designed to prepare students for entry-level careers as firefighters for municipal, industrial, state and federal fire departments. The primary mission of this program is identification and mitigation of emergencies in order to preserve life and property.

This AAS-T degree is transferable to some four-year institutions. Students interested in transfer should contact the SCC Transfer Office or the Fire Science program instructor for a list of four-year institutions that have agreed to accept this degree.

Please refer to the program outline section of this catalog for program requirements.

AVIATION/AIRWAY SCIENCE (SFCC) –TO BE ARTICULATED WITH UNIVERSITY OF NORTH DAKOTA

Spokane Falls Community College (SFCC) has an articulation agreement with the University of North Dakota. This challenging two-year

program articulates with several programs and degrees offered through the University of North Dakota's Center for Aerospace Sciences. SFCC students can complete their first two years of a four-year bachelor's degree in any of the following majors:

- Commercial Aviation, BS
- Flight Education, BS
- Air Traffic Control, BS
- Aviation Systems Management, BS
- Air Transport, BS
- Airport Management, BBA
- Aviation Management, BBA
- Meteorology, BS and MS

Degrees from the programs listed above offer a multitude of career options, from airline pilot to corporate pilot, air traffic controller, airline executive, meteorologist, space professional, airport manager and more.

Currently there is an increasing demand for qualified pilots—a trend that is expected to last into the future.

At the end of two years, students will have earned the following pilot licenses:

- Private pilot license
- Commercial pilot license
- Multi-engine rating
- Instrument rating

Please refer to the program outline section of this catalog for program requirements.

ARMY RESERVE OFFICERS TRAINING CORPS (ROTC) (SCC AND SFCC)

The Reserve Officer's Training Program (ROTC) is a pre-commissioning program for the United States Army. Students who finish the program and graduate from a four-year institution will receive a commission and become an officer in the US Army, National Guard or Reserve Forces. Students who attend and complete ROTC courses receive regular college credits in addition to the credits received in the academic discipline of their choice. Army ROTC is a four-year program consisting of the Basic Course taken during the freshman and sophomore years and the Advanced Course taken during the junior and senior years of college. Completing the Basic Course or earning the basic course credit is a prerequisite to enrolling in the Advanced Course. Basic course credit is given to students who have attended any military service basic training or to students who have attended the Leader's Training Course (LTC) at Fort Knox, KY. There is no service obligation incurred when taking the Basic Course (100- and 200-level courses) or to attend LTC at Fort Knox. The Basic Course is open to students who want to learn about leadership and the US Army. It allows students to discover for themselves whether they want to continue on with the ROTC Advanced Course. Upon successful completion of the Basic Course or basic course credit, students are eligible to contract with ROTC and attend the Advanced Course.

Army ROTC courses are conducted through Community Colleges of Spokane (CCS) via a cross-enrollment agreement with Eastern Washington University (EWU). Students can earn the credits for the Basic Course while enrolled at SFCC and SCC in preparation for the Advanced Course. These classes are held at SFCC. SCC students must travel to SFCC for classes.

Upon successful completion of the Basic Course or basic course credit, students are eligible to apply for the Advanced Course at any college or university that offers US Army ROTC. Students who finish the Basic Course or receive basic course credit with 45 quarter credits can contract with ROTC and receive a monthly stipend. These stipends are: \$350—sophomore year, \$450—junior year and \$500—senior year. Also, students will receive approximately \$600 for attending the mandatory 5-week training camp during the summer between their junior and senior years.

WHO MAY ENROLL?

Any male or female student enrolled at SFCC or SCC.

SCHOLARSHIPS

Students can apply for 2-, 3-, and 4-year active duty scholarships which will pay full tuition costs and mandatory fees, and a quarterly book stipend of \$400. If a student doesn't want to serve on active duty after receiving their commission, they can apply for a Guaranteed Reserve Forces Duty (GRFD) Scholarship prior to contracting and serve in the National

Guard or Reserves. The GRFD Scholarship pays the ROTC stipend as stated above plus the GI Bill, the GI Bill kicker, Federal Tuition Assistance (\$4,500 yearly), reserve pay at the E-5 rate, a book stipend of \$1,200 per year and room and board costs up to \$10,000 a year.

NATIONAL GUARD AND RESERVE SOLDIERS

Students in the National Guard or Reserve Forces can apply for the Simultaneous Membership Program (SMP) at the beginning of their sophomore year. To qualify, students must have at least 45 quarter credit hours and contract with the US Army ROTC program. Students will receive Federal Tuition Assistance of \$4,500 a year, the GI Bill, the GI Bill kicker and receive drill pay as a Cadet (E-5).

TWO-YEAR PROGRAM

College students who have not taken the first two years of ROTC can become eligible to earn a commission in the US Army by attending the 5-week Leader's Training Course (LTC) at Fort Knox, KY. Upon successful completion of LTC, students also become eligible for a 2-year scholarship. This scholarship provides for full tuition, book stipends, and a monthly ROTC stipend during the academic year.

COST

All books, supplies and equipment needed for the ROTC program are provided by the US Army at no cost to the students that are enrolled in ROTC courses.

MILITARY OBLIGATION

Students who enroll in the Basic Course incur no military obligation. All college credits earned from the ROTC course count like any other college elective. Students enrolled in the Advanced Course do incur a military obligation with a variety of options available to them. There are opportunities for full-time professional military careers and part-time Reserve or National Guard tours. The Reserve or National Guard commitment is two days a month and 14 days of Annual Training (AT) a year with possible call-ups to support the State and or Federal Government.

ADDITIONAL INFORMATION

For additional information contact the Department of Military Science at Eastern Washington University: (509) 359-6110 or 359-2386.

Web sites: http://www.ewu.edu/x1964.xml http://www.goarmy.com/rotc/

COLLEGE-LEVEL ENGLISH AS A SECOND LANGUAGE COURSES (SCC AND SFCC) AND INTENSIVE ENGLISH LANGUAGE

The following English as a Second Language (ESL) courses are offered to all students who have been admitted to campus credit programs. These courses are designed to prepare non-native speakers of English for transition into academic and vocational studies at SCC and SFCC. (Courses numbered below 100, although taken for credit, are nontransferable.)

SCC AND SFCC JOINT INTENSIVE ENGLISH LANGUAGE PROGRAM

ENGL 050, 061, 071, 081	ESL Writing (formerly ENG 50, 61, 71, 81)
ENGL052, 062, 072	ESL Reading (formerly ENG 52, 62, 72)
ENGL	ESL Reading and Study Skills (formerly ENG 82) for the ENS (English for the Non-native Speaker)
ENGL053, 063, 073	ESL Listening and Speaking (formerly ENG 53, 63, 73)
ENGL083	ESL Conversation (formerly ENG 83)
SPOKANE COMMUNITY COLLEGE	
ENGL092	Communication for International Students (formerly ENG 92)
ENGL097	Basic Writing: From Sentence to Paragraph (formerly ENG 97)
CMST110	Voice and Articulation (formerly SPCH 110)
CMST111	Voice and Articulation I (formerly SPCH 111)
CMST 104, 105, 106, 204, 205, 206	College Ambassadors

SPOKANE FALLS COMMUNITY COLLEGE

ENGL	Writing Lab (formerly ENG 98)
ENGL150	Academic Communication Skills for International Students (formerly ENG 150)
ENGL195	Special Topics in English for International Students (formerly ENG 195)
CMST107	ESL Speech (formerly SPCH 107)

For more information and proper placement into these and other English courses, ESL students are encouraged to call the International Programs Office at (509) 533-3242 or www.spokanefalls.edu.