

Spokane Community College and Spokane Falls Community College  
**ASSOCIATE IN MATHEMATICS EDUCATION**  
**Direct Transfer Agreement/Major Related Program (DTA/MRP)**

**Requirements for the completion of an Associate in Mathematics Education (DTA/MRP) degree:**

- Cumulative grade point average (GPA) of 2.0 or higher
- Complete 90-92 quarter credits in courses numbered 100 or above, as follows:
 

Communication (15 credits)	Science (10 credits)
Quantitative Reasoning (25 credits)	Health-Related/PE/Recreational/Leisure Activities (5 credits)
Humanities (15 credits)	Education Courses (5-7 credits)
Social Sciences (15 credits)	
- **5 credits must be W (writing-intensive), and 5 credits must be D (global/diversity)**
- **No more than 3 credits of PE activity courses are allowed in this degree**
- Earn at least 30 credits at SCC/SFCC (at least 15 credits earned at the degree-awarding college)

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

**2022-2023**

**COMMUNICATION 15 credits**

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- 15 credits from the list below (these courses do not satisfy the writing-intensive requirement)

CMST& 101  
ENGL& 101, 102

**QUANTITATIVE REASONING  
25 credits**

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- 25 credits from the list below
- Course prerequisites must be met

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

**SOCIAL SCIENCES 15 credits**

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- **Three** subject areas required
- 5 credits PSYC& 100 from Group A
- 5 credits from Group B
- 5 additional credits from Group A or B

**GROUP A: Human Behavior**  
 ANTH& 100, 204, 206, 210  
 GEOG 260; GEOG& 100, 102  
 PSYC& 100 (required)  
 SOC 204, 211, 221, 230, 261; SOC& 101, 201

**GROUP B: Human Enterprise**  
 ECON 100; ECON& 201, 202  
 HIST 105, 106, 107, 230, 240; HIST& 116, 117,  
 118, 136, 137, 214, 219  
 POLS 102, 125, 204, 205; POLS& 101, 202, 203

**HEALTH-RELATED/PE/  
RECREATIONAL/LEISURE  
ACTIVITIES COURSES 5 credits**

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- 5 credits required
- One course from Group A
- One course from Group B
- No more than 3 credits in PE Activity

**GROUP A – Lecture** (minimum of **one** course)  
 ART 122  
 HLTH 101, 104, 174, 270  
 PE 170

**GROUP B** (minimum of **one** course)  
 AQUAT 101, 110, 115, 132, 136, 224, 230, 232  
 ART 101, 102, 103, 105, 106, 127, 180, 186, 188, 189,  
 197, 205  
 DRMA 106, 107, 108  
 JOURN 225  
 MUSC 115, 127, 128, 134, 135, 139, 140, 145, 148,  
 170, 171, 176, 177, 178, 182, 183, 215, 227, 228,  
 239, 240, 245, 248, 276, 277, 278  
 PE (activity – limited to 3 credits for the entire degree)  
 100, 101, 105, 106, 107, 108, 115, 116, 117, 122, 126,  
 127, 130, 139, 141, 143, 144, 145, 146, 147, 149, 151,  
 154, 177, 182, 185, 186, 187, 190, 200, 201, 205, 206,  
 207, 208, 215, 216, 217, 222, 226, 227, 230, 239, 241,  
 243, 244, 245, 246, 247, 249, 251, 254, 277, 282, 285,  
 286, 287, 290  
 PE (theory-based) 138, 150, 156, 157, 158, 159, 160,  
 164, 165, 169, 188, 211, 250, 256, 257, 258, 259,  
 260, 264, 265, 269, 288  
 PHOTO 101

**HUMANITIES 15 credits**

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- **Three** subject areas required
- Select from at least two groups (A, B or C)
- No more than 5 credits in foreign language or ASL

**GROUP A: Literature and Language**  
 CMST 226, 227  
 ENGL 209, 241, 247, 248, 249, 259, 261, 271, 272,  
 278; ENGL& 111, 112, 113, 220,  
 Foreign Language **OR** ASL—5 credits only  
 JOURN 110

**GROUP B: Aesthetic Experience**  
 ART 108, 109, 110, 112; ART& 100  
 DRMA 140, DRMA& 101  
 FILM 141, 221, 222, 224, 225, 236  
 MUSC 106, 108, 109, 124; MUSC& 105,  
 141, 142, 143, 241, 242, 243

**GROUP C: Philosophy and the Humanities**  
 HUM 107, 201; HUM& 101  
 PHIL 110, 209, 215, 220, 231; PHIL& 101, 115, 120

**SCIENCE 10 credits**

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- 10 credits from Group A or B
- 5 credits must be laboratory course
- No more than one course per subject in any one group

**GROUP A: Science**  
**(Laboratory courses)**  
 ASTR& 101\*  
 BIOL 100, 110, 115; BIOL& 160  
 BOT 111, 112, 113, 130  
 CHEM 115; CHEM& 110, 121, 122, 123, 131,  
 140, 161, 162, 163, 241/251, 242/252, 243/253  
 ENVS& 101  
 GEOL 201, 210; GEOL& 101\*  
 PHYS 100, 101, 102, 103, 201, 202, 203

**(Non-laboratory courses)**  
 ANTH& 205  
 ASTR& 100\*  
 BIOL 107  
 CHEM 116  
 ENVS 104, 110, 207, 210, 211  
 GEOL 116; GEOL& 100\*  
 NUTRI 251  
 OCEA& 101

**GROUP B: Science**  
**(Laboratory courses)**  
 BIOL& 241, 242, 260

**EDUCATION COURSES  
5-7 credits required**

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- 5-7 credits from the list below

EDUC& 202 (SFCC) **OR**  
 EDUC& 202 **AND** EDUC 267 (SCC)

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

**TRANSFER STUDENTS – Contact an advisor at your transfer university for additional requirements.**

\*Credit will not be granted for both ASTR& 100 and ASTR& 101. Credit will not be granted for both GEOL& 100 and GEOL& 101.

2022-2023 Worksheet  
**ASSOCIATE IN MATHEMATICS EDUCATION**  
**Direct Transfer Agreement/Major Related Program (DTA/MRP)**

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

Counselor Initials \_\_\_\_\_

Date \_\_\_\_\_

Student Identification Number \_\_\_\_\_

Name \_\_\_\_\_

**I. COMMUNICATION—15 credits**

- 15 credits from the list below (these courses do not satisfy the writing-intensive requirement)

Course	Date	Cr
CMST& 101		
ENGL& 101		
ENGL& 102		
<b>COMMUNICATION TOTAL</b>		

**II. QUANTITATIVE REASONING—25 credits**

- 25 credits from the list below
- Course prerequisites must be met

Course	Date	Cr
MATH 220 (required)		
MATH& 151 (required)		
MATH& 152 (required)		
MATH& 153 (required)		
MATH& 254 (required)		
<b>QUANTITATIVE REASONING TOTAL</b>		

**III. HUMANITIES—15 credits**

- Three subject areas required
- Select from at least two groups (A, B or C)
- No more than 5 credits in foreign language or ASL

**GROUP A: Literature and Language**

Course	Date	Cr
CMST 226, 227		
English (literature)		
Foreign Language <b>OR</b> ASL		
JOURN 110		

**GROUP B: Aesthetic Experience**

Course	Date	Cr
Art		
Drama		
Film		
Music		

**GROUP C: Philosophy and the Humanities**

Course	Date	Cr
HUM 107, 201; HUM& 101		
Philosophy		
<b>HUMANITIES TOTAL</b>		

**IV. SOCIAL SCIENCES—15 credits**

- Three subject areas required
- 5 credits PSYC& 100 from Group A
- 5 credits from Group B
- 5 additional credits from Group A or B

**GROUP A: Human Behavior**

Course	Date	Cr
Anthropology		
Geography		
PSYC& 100 (required)		
Sociology		

**GROUP B: Human Enterprise**

Course	Date	Cr
Economics		
History		
Political Science		
<b>SOCIAL SCIENCES TOTAL</b>		

**V. SCIENCE—10 credits**

- 10 credits from Group A or B
- 5 credits must be laboratory course
- No more than one course per subject in any one group

**GROUP A: Science**

Course	Date	Cr
<b>(Laboratory courses)</b>		
ASTR& 101*		
Biology		
Botany		
Chemistry		
ENVS& 101		
Geology*		
Physics		
<b>(Non-laboratory course)</b>		
ANTH& 205		
ASTR& 100*		
BIOL 107		
CHEM 116		
ENVS		
Geology*		
NUTRI 251		
OCEA& 101		

**GROUP B: Science**

Course	Date	Cr
<b>(Laboratory courses)</b>		
BIOL& 241, 242, 260		
<b>SCIENCE TOTAL</b>		

**VI. HEALTH-RELATED/PE/RECREATIONAL/LEISURE ACTIVITIES—5 credits**

- 5 credits required
- One course from Group A
- One course from Group B
- No more than 3 credits in PE Activity

**GROUP A – Lecture (minimum of one course)**

Course	Date	Cr
ART 122		
HLTH 101, 104, 174, 270		
PE 170		

**GROUP B (minimum of one course)**

Course	Date	Cr
Aquatics		
Art		
DRAMA 106, 107, 108		
JOURN 225		
Music		
PE (activity – 3 credit limit)		
PE (theory-based)		
PHOTO 101		
<b>HLTH-REL/PE/R/L TOTAL</b>		

**VII. EDUCATION COURSE(S)—5-7 credits required**

Course	Date	Cr
EDUC& 202 (SFCC) <b>OR</b> EDUC& 202 <b>AND</b> EDUC 267 (SCC)		
<b>EDUCATION COURSES TOTAL</b>		

**W COURSE** \_\_\_\_\_  
course title/number

**D COURSE** \_\_\_\_\_  
course title/number

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

**TRANSFER STUDENTS – Contact an advisor at your transfer university for additional requirements.**

\*Credit will not be granted for both ASTR& 100 and ASTR& 101. Credit will not be granted for both GEOL& 100 and GEOL& 101.