

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)
  - Quantitative Reasoning (25 credits)
  - Humanities (15 credits)
  - Social Sciences (15 credits)
  - Science (10 credits)
  - Health-Related/PE/Recreational/Leisure Activities (5 credits)
  - Education Courses (5-7 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.)

2025-2026

### COMMUNICATION 15 credits

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

CMST& 101  
ENGL& 101, 102

### QUANTITATIVE REASONING 25 credits

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

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

### 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

CMST 226, 227  
ENGL 209, 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, 204, 209, 215, 220, 231; PHIL& 101,  
115, 120

**ALL STUDENTS – Meet regularly with your SCC/SFCC advisor or counselor. Some courses may only be offered at one college.**

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

### 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

ANTH& 100, 204, 206, 210  
GEOG 260, 280; GEOG& 100, 102, 207  
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, 225, 230, 240; HIST& 116,  
117, 118, 136, 137, 214, 219  
POLS 102, 125, 205; POLS& 101, 202, 203

### 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

##### (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 247; 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\*  
NUTR 251\*; NUTR& 101\*  
OCEA& 101

#### GROUP B: Science

##### (Laboratory courses)

BIOL& 241, 242, 260

\*Credit will not be granted for both ASTR& 100 and ASTR& 101. Credit will not be granted for both GEOL& 100 and GEOL& 101. Credit will not be granted for both NUTR& 101 and NUTR 251.

### HEALTH-RELATED/PE/ RECREATIONAL/LEISURE ACTIVITIES COURSES 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)

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, 130, 147, 180, 186,  
188, 189, 190, 191, 192, 194, 197, 201, 202, 205,  
206  
DRMA 106, 107, 108  
ENGL& 236, 237  
JOURN 225  
MUSC 115, 127, 128, 134, 135, 139, 140, 145, 148,  
170, 171, 176, 177, 178, 182, 215, 227, 228, 235,  
239, 240, 245, 248, 276, 277, 278  
PE (activity – limited to 3 credits for the entire degree)  
100, 101, 105, 106, 107, 108, 116, 117, 122, 126, 130,  
139, 141, 143, 144, 145, 146, 147, 149, 151, 154, 177,  
185, 186, 187, 190, 200, 201, 205, 206, 207, 208, 216,  
217, 222, 226, 230, 239, 241, 243, 244, 245, 246, 247,  
249, 251, 254, 277, 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

### EDUCATION COURSES 5-7 credits required

- 5-7 credits from the list below
- EDUC& 202 (SFCC) **OR**  
EDUC& 202 **AND** EDUC 267 (SCC)

2025-2026 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.

**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		
COMMUNICATION TOTAL		

**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)		
QUANTITATIVE REASONING TOTAL		

**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 OR 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		
HUMANITIES TOTAL		

**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		

**SOCIAL SCIENCES TOTAL**

**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		
Environmental Sciences		
Geology*		
Physics		
<b>(Non-laboratory course)</b>		
ANTH& 205		
ASTR& 100*		
BIOL 107		
CHEM 116		
Environmental Sciences		
Geology*		
Nutrition*		
OCEA& 101		

**GROUP B: Science**

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

\*Credit will not be granted for both ASTR& 100 and ASTR& 101. Credit will not be granted for both GEOL& 100 and GEOL& 101. Credit will not be granted for both NUTR& 101 and NUTR 251.

**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		
DRMA 106, 107, 108		
ENGL& 236, 237		
JOURN 225		
Music		
PE (activity – 3 credit limit)		
PE (theory-based)		
PHOTO 101		
HLTH-REL/PE/R/L TOTAL		

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

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

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

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

**ALL STUDENTS – Meet regularly with your SCC/SFCC advisor or counselor. Some courses may only be offered at one college.**

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