

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.)

2021-2022

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, 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

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

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 101, 260; GEOG& 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

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, 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
 ZOO 121, 122

(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

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

**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, 180, 186, 188, 189,
 197, 205
 DRMA 106, 107, 108
 JOURN 225
 MUSC 115, 127, 128, 134, 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, 120, 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, 220, 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

**EDUCATION COURSES
 5-7 credits required**

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

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

2021-2022 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		
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
(Laboratory courses)		
ASTR& 101*		
Biology		
Botany		
Chemistry		
ENVS& 101		
Geology*		
Physics		
Zoology		
(Non-laboratory course)		
ANTH& 205		
ASTR& 100*		
BIOL 107		
CHEM 116		
ENVS		
Geology*		
NUTRI 251		
OCEA& 101		

GROUP B: Science

Course	Date	Cr
(Laboratory courses)		
BIOL& 241, 242, 260		
SCIENCE TOTAL		

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		
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.

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.