

Spokane Community College and Spokane Falls Community College

ASSOCIATE IN MATHEMATICS EDUCATION

DIRECT TRANSFER AGREEMENT (DTA)

DEGREE REQUIREMENTS

Requirements for the completion of an Associate in Mathematics Education (DTA) 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.

2019-2020

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 208, 209, 241, 247, 248, 249, 259, 261, 271, 272, 278; ENGL& 111, 112, 113, 114, 220,
 Foreign Language **OR** ASL—5 credits only
 JOURN 110

GROUP B: Aesthetic Experience

ART 108, 109, 110, 112; ART& 100
 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, 230, 260
 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
 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
 ZOOL 121, 122

(Non-laboratory courses)

ANTH& 205
 ASTR& 100
 CHEM 116
 ENVS 104, 110, 207, 210, 211
 GEOL 116; GEOL& 100 (5cr only)
 NUTRI 251
 OCEA& 101

GROUP B: Science

(Laboratory courses)

BIOL& 241, 242, 260

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
 CMST 223, 224, 225
 DRMA 106, 107, 108, 211, 212
 JOURN 225
 MUSC 115, 127, 128, 134, 139, 140, 145, 148, 170,
 171, 172, 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, 114, 115, 116, 117, 120,
 122, 126, 127, 130, 135, 139, 140, 141, 143, 144, 145,
 146, 147, 149, 151, 154, 177, 182, 185, 186, 187, 190,
 200, 201, 205, 206, 207, 208, 214, 215, 216, 217, 220,
 222, 226, 227, 230, 235, 239, 240, 241, 243, 244, 245,
 246, 247, 249, 251, 254, 277, 282, 285, 286, 287, 290
 PE (theory-based) 138, 156, 157, 158, 159, 160, 164,
 165, 169, 188, 211, 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.

ASSOCIATE IN MATHEMATICS EDUCATION DIRECT TRANSFER AGREEMENT (DTA) WORKSHEET 2019-2020

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		
DRMA& 101		
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		
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		
CMST 223, 224, 225		
DRMA 106, 107, 108, 211, 212		
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

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