

Pierce College

2016-17

Associate in Math Education DTA/MRP Degree Worksheet

for future secondary math teachers

For Planning Purposes Only

NAME: _____
 SID: _____
 DATE: _____
 ADVISOR: _____

COPY TO STUDENT: _____
 COPY TO VETERANS: _____
 COPY TO FIN. AID: _____
 COPY TO ADVISOR: _____

- Minimum of 90 earned credits in courses numbered 100 or above is required to complete this degree
- ENGL& 101 is required for all DTA/MRP candidates
- COLLG 110 – College Success required during the first or second quarter of attendance with a 2.0 grade or better
- Minimum of 25 of the last 45 credits must be earned at Pierce College
- Cumulative college-level grade point average (GPA) of 2.0 or higher is required
- A 1.5 grade or better is required for all Core and GTE requirements
- “Pass” (P) grades, independent study and cooperative work experience/work-based learning credits may be used for general elective credits only
- Once a course has been successfully completed, credits may be used in one category only
- See back page for distribution areas
- See the Pierce College catalog for additional information

COURSES COMPLETED AND/OR INCLUDED FROM OTHER SOURCES:	QTR. CREDITS COMPLETED	QTR. CREDITS REQUIRED	QTR. CREDITS REMAINING	DISCIPLINES REMAINING	NOTES
COMMUNICATIONS (GER-CM) ENGL& 101 _____ ENGL& 102 OR ENGL 107 _____ _____		10		N/A	
QUANTITATIVE SKILLS (GER-QS) MATH& 151 _____ _____		5		N/A	
HUMANITIES (GER-HM) CMST& 220 _____ _____ _____		15			SEE BACK FOR HUMANITIES COURSES
SOCIAL SCIENCES (GER-SS) PSYC& 100 _____ Multicultural elective by advisement _____ Social Science elective _____ _____		15			SEE BACK FOR SOCIAL SCIENCES COURSES
NATURAL SCIENCES (GER-NS) MATH& 152 _____ Natural Science elective w/lab _____ Natural Science elective _____ _____		15			SEE BACK FOR NATURAL SCIENCES COURSES
ADDITIONAL MATH REQUIREMENTS MATH& 153 _____ MATH 205 _____ MATH 224 _____ MATH 238 _____ _____		15-20			
EDUCATION REQUIREMENTS EDUC 190 _____ EDUC& 202 _____ _____		8-10			
GENERAL ELECTIVES _____ _____ _____		10			SEE BACK FOR GENERAL ELECTIVE INFORMATION
TOTAL		95-100			

Transcripts have been reviewed for the following sources:

Note: This is an unofficial credit evaluation of degree requirements for information and advising purposes. An official graduation evaluation may be obtained by applying for the degree.

Associate in Math Education DTA Degree - Distribution Areas & Electives Course Lists

Humanities 15 credits	<p>Requires 1.5 or higher grade. Select from at least two disciplines. No more than five credits in world language. No more than five credits in performance/skills courses are allowed.</p> <p>Art: ART& 100, 105, 145, 215, 243, 244, 245 **American Sign Language: ASL& 121-123, & 221-223 Communication: CMST& 101, & 102, 105, & 230 Drama: DRMA& 101, 160 English: ENGL& 111, & 112, & 113, & 114, 204, 205, 207, 210, 214, & 220, & 226-228, & 236-238, 239, & 244-246, 249, 264, 265, 266 **French: FRCH& 121-123 **German: GERM& 121-123 Humanities: HUM& 101, 105, 106, 107, 109, 161-164, 204, 209, 210, 212, 215, 240 **Japanese: JAPN& 121-123 Journalism: JOURN 103, 125 **Korean: KREA& 121-123 Music: MUSC 100, 102, 103, & 105, 106, & 141-143, 205, & 241-243 Philosophy: PHIL& 101, 110, & 115, 150, 210, 220, 230, 238 **Russian: RUSS& 121-123 **Spanish: SPAN& 121-123 *Performance: Art: ART 101-103, 107-109, 111-113, 115, 150, 201-203, 204, 211, 260 Drama: DRMA 170-172, 260-262, 280-285 Music: MUSC 126-127, 144, 147, 150, 154, 157, 160-168, 170-173, 174, 181-183, 244, 247, 250, 254, 257, 260-268, 270-273, 274</p>
Social Sciences 15 credits	<p>Requires 1.5 or higher grade. Credits selected must be from at least two disciplines. PSYC& 200 strongly recommended. At least one course in another area than psychology.</p> <p>Anthropology: ANTH& 100, & 104, & 106, 107, & 204, & 206, & 210, & 216, 240 Business: BUS& 101, & 201 Criminal Justice: CJ& 105, 112, 202 Early Childhood Education: ECED& 105, 335, & 355 Economics: ECON 110, & 201, & 202 Education: EDUC& 115 Geography: GEOG 100, 150, 160, 200 History: HIST& 126-128, & 156-159, 168, 175 & 214, 260, 265, 266, 270, 272, 277, 280, 284, 287 Interdisciplinary Studies: INTS 107, 140, 150, 164, 300 Political Science: POLS& 101, & 200, & 202, & 203, 208, 230 Psychology: PSYC& 100, & 180, & 200, 201, 210, & 220, 230 Sociology: SOC& 101, & 201, 211, 212, 220</p>
Natural Sciences 15 credits	<p>Requires 1.5 or higher grade. No more than ten credits allowed from any one discipline. At least ten credits in physical, biological and/or earth science (i.e., physics, chemistry, geology or biology). Must include one lab indicated by an asterisk.</p> <p>Anthropology: ANTH& 205, *& 236 Astronomy: ASTR& 100, *& 101, *105, *& 110, *& 115 Atmospheric Science: ATMOS *101 Biology: BIOL *& 100, *& 160, & 170, *& 175, *& 211-213, *& 240-241, *& 260 Chemistry: CHEM& 100, *& 110, *& 121, *& 131, & 139, *& 161-163, *& 261-263 Computer Science: CS 202 Engineering: ENGR 101 Environmental Science: ENVS& 100, 150, *155 Geography: GEOG 205, *210 Geology: GEOL *& 101, *& 103, *107, *& 110, *& 115, *& 120, 283 Mathematics: MATH& 107, 114, & 141, & 142, & 146, 147, & 148, & 151-153, 205, 224, 238 Natural Science: NSCI *150, *160, *300 Nutrition: NUTR& 101 Oceanography: OCEA *& 101, 170 Philosophy: PHIL& 120 Physics: PHYS *& 110, *& 114-116, *& 221-223 Physical Science: PS 101</p>
Additional Math Requirements 15-20 credits	<p>Requires 1.5 or higher grade. MATH& 153, MATH 205, MATH 224, MATH 238</p>
General Electives 10 credits	<p>Minimum grade of 1.0 is required. Additional college-level courses so the total earned is at least 90 credits. May include prerequisites for major courses (e.g., precalculus), additional major coursework, or specific general education or other university requirements, as approved by the advisor. A maximum of three PE activity credits can be applied to this degree. COLLG 110 required with a 2.0 grade or better.</p>
NOTES	<ul style="list-style-type: none"> •Students completing this degree will receive the same priority consideration for admission to the baccalaureate institution as they would for completing the direct transfer associate's degree and will be given junior status by the receiving institution •Courses in Humanities/Social Science must come from the current ICRC distribution list in order to count as General Education or General University Requirements at the receiving institution. Additional general educational requirements, cultural diversity requirements, and world language requirements, as required by the transfer institution, must be met prior to the completion of a baccalaureate degree. •Students should be advised that some baccalaureate institutions require physics with calculus to meet specific pre-major science category. •Biology majors should select organic chemistry or physics for the specific pre-major science category. •Students are responsible for checking specific major requirements of baccalaureate institutions in the year prior to transferring.
Reciprocity Policy	<p>Washington state community and technical colleges have adopted an Inter-College Reciprocity Policy designed to help students transfer courses that have met distribution requirements at one community or technical college to another. This policy does not address transfer of courses between two-year and four-year colleges</p> <ul style="list-style-type: none"> •Individual Courses: if a student transfers an individual course that meets a Communication Skills, Quantitative Skills or Distribution Requirement for a specific transfer degree at the sending two-year college, that courses is considered to have met the Pierce requirement for a similar transfer degree, even if the course does not have an exact equivalent at Pierce. •Distribution Areas/Specific Requirements: Pierce will accept an entire Distribution, Communication Skills, Quantitative Skills or other requirement for a transfer degree as met if that student has met certain requirements. It is the student's responsibility to initiate the reciprocity process and notify the Evaluations Office if transfer courses fall into the Inter-College Reciprocity Policy. For more information go on-line to http://www.sbctc.edu/college/education/reciprocity_policy_revised2011.pdf
& Common Course Numbering	<p>Effective Summer Quarter 2008, Pierce College implemented the statewide Common Course Numbering (CCN) system. Go on-line to www.pierce.ctc.edu/go/ccn for additional information.</p>