

Seattle Central Community College - Assoc Math Education Transfer Degree

Associate in Math Education (DTA/MRP) Transfer Degree Worksheet - Summer 2008 (A891)

- ☼ Completion of at least *90 applicable credits, including transferred-in credits, with a minimum cumulative gpa of 2.0.
- ☼ All courses applied must be numbered 100 or above. ☼ At least 15 credits must be earned from Seattle Central CC.
- ☼ Students should apply for the award / graduation one (1) quarter prior to the anticipated graduation date.
- ☼ Completion of the Associate in Math Ed. degree does not guarantee admission to a university or into a major program.

***** SPECIAL REQUIREMENTS: "US Cultures/Global Studies" (US/GS) *****

*** **SPECIAL REQUIREMENTS:** Students must complete one (1) course in US Cultures / Global Studies, "US/GS".
 The "US/GS" course is **NOT** additional credit, but is taken within the Distribution Areas as part of the 90 required credits.
"US/GS" US Cultures/Global Studies - **SEE the back side for "Special Requirements" course list.**

DISTRIBUTION REQUIREMENTS	BASIC REQUIREMENTS: 15 Credits																																																														
<p>VISUAL, LITERARY & PERFORMING ARTS: (VLPA) 15 Credits</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%;">CREDIT</th> <th style="width: 15%;">NEED</th> </tr> </thead> <tbody> <tr> <td>Introductory Speech Course #1 CMST &101or &220</td> <td></td> <td></td> </tr> <tr> <td>*Course #2</td> <td></td> <td></td> </tr> <tr> <td>*Course #3</td> <td></td> <td></td> </tr> <tr> <td align="center"><i>Maximum 10 cr. per Prefix</i></td> <td></td> <td></td> </tr> <tr> <td align="center">*See Back Page for List</td> <td></td> <td></td> </tr> </tbody> </table> <p>NATURAL WORLD: (NW) 15 Credits</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%;">CREDIT</th> <th style="width: 15%;">NEED</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Min. 5 cr. of Lab Sciences Calculus II Course #1 MATH &152</td> <td></td> <td></td> </tr> <tr> <td>*Course #2</td> <td></td> <td></td> </tr> <tr> <td>*Course #3</td> <td></td> <td></td> </tr> <tr> <td align="center"><i>Maximum 10 cr. per Prefix</i></td> <td></td> <td></td> </tr> <tr> <td align="center">*See Back Page for List</td> <td></td> <td></td> </tr> </tbody> </table> <p>INDIVIDUALS, CULTURES AND SOCIETIES: (ICS) 15 Credits</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%;">CREDIT</th> <th style="width: 15%;">NEED</th> </tr> </thead> <tbody> <tr> <td>General Psychology Course #1 PSYC &100</td> <td></td> <td></td> </tr> <tr> <td>*Course #2</td> <td></td> <td></td> </tr> <tr> <td>*Course #3</td> <td></td> <td></td> </tr> <tr> <td align="center"><i>Maximum 10 cr. per Prefix</i></td> <td></td> <td></td> </tr> <tr> <td align="center">*See Back Page for List</td> <td></td> <td></td> </tr> </tbody> </table>		CREDIT	NEED	Introductory Speech Course #1 CMST &101or &220			*Course #2			*Course #3			<i>Maximum 10 cr. per Prefix</i>			*See Back Page for List				CREDIT	NEED	<input type="checkbox"/> Min. 5 cr. of Lab Sciences Calculus II Course #1 MATH &152			*Course #2			*Course #3			<i>Maximum 10 cr. per Prefix</i>			*See Back Page for List				CREDIT	NEED	General Psychology Course #1 PSYC &100			*Course #2			*Course #3			<i>Maximum 10 cr. per Prefix</i>			*See Back Page for List			<p>COMMUNICATION SKILLS - Composition: 10 Credits</p> <p><input type="checkbox"/> ENGL &101 (5) <input type="checkbox"/> ENGL &102 (5)</p> <p>QUANTITATIVE REASONING "Q" 5 Credits</p> <p><input type="checkbox"/> Calculus with Analytic Geometry I MATH &151 (5)</p> <p>PRE-MAJOR PREPARATION: 18 - 20 Credits</p> <p><input type="checkbox"/> MATH &153 (5) - Calculus III</p> <p><input type="checkbox"/> MATH 220 (3 - 5) - Linear Algebra</p> <p><input type="checkbox"/> MATH 224 (5) - Vector Calculus</p> <p><input type="checkbox"/> EDUC 206 (5) - Intro to Education</p> <p>ELECTIVES: **10 - 12 Credits ** May Include Additional Cr. to Meet the 90 Credit Minimum.</p> <table border="1" style="width: 100%; border-collapse: collapse; height: 100px;"> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> <tr><td style="width: 50%;"></td><td style="width: 50%;"></td></tr> </table> <p>ELECTIVES NEEDED: <input style="width: 50px; height: 20px;" type="text"/></p> <p>CREDITS COMPLETED: <input style="width: 50px; height: 20px;" type="text"/> CREDITS REMAINING: <input style="width: 50px; height: 20px;" type="text"/></p>								
	CREDIT	NEED																																																													
Introductory Speech Course #1 CMST &101or &220																																																															
*Course #2																																																															
*Course #3																																																															
<i>Maximum 10 cr. per Prefix</i>																																																															
*See Back Page for List																																																															
	CREDIT	NEED																																																													
<input type="checkbox"/> Min. 5 cr. of Lab Sciences Calculus II Course #1 MATH &152																																																															
*Course #2																																																															
*Course #3																																																															
<i>Maximum 10 cr. per Prefix</i>																																																															
*See Back Page for List																																																															
	CREDIT	NEED																																																													
General Psychology Course #1 PSYC &100																																																															
*Course #2																																																															
*Course #3																																																															
<i>Maximum 10 cr. per Prefix</i>																																																															
*See Back Page for List																																																															

- * COURSE DISTRIBUTION LISTS ON BACK. + A MINIMUM 2.0 ('C') GRADE PER CLASS IS STRONGLY RECOMMENDED.
- ☼ TOTAL CREDITS NEEDED: 90 ☼ SELECTED COURSES SHOULD MEET UNIVERSITY TRANSFER REQUIREMENTS.

Associate in Math Education (DTA/MRP) Degree – Course Requirement Lists

<p>Special Requirements – “US/GS” (US Cultures / Global Studies) Within the 90 credits for the A.M.E. degree, students must take one (1) of the following ‘US/GS’ courses as part of the Distribution Areas.</p>	<p>(VLPA): ART 255 CMST 205 HUM 105, 125, 160, 200, 210, 270 SPAN/ LIT 236, 238 ENGL 218, 231, 232, 240, &244, &245, &246, 251, &256, 257, 258, 259, 260,266, 291, 292 FRCH 212 MUSC 110, 113, 116, 161, 204 (ICS): AME 160 ANTH &106, 130, 135, &206, &210, &228 ASL 120, 125 ECON &202 GEG 230 HIST 105, 111, 112, 115, &126, &128, 131, 138, 140, 145, 150, 200, 210, 212, &214, &219, 268, 269 POLS 170, &203, 220, 255 PHIL 240, 245, 250 PSYC &200, 245, 250 SOC 102, 105, 106, 120, 130, 150, 220, 245, 265, 280 ISP/WMN 205 (ICS/NW): ENV 150 (NW): HEA 225</p>	
<p>Written Communications 9 – 10 cr.</p> <p>Quantitative Reasoning – 5 cr.</p> <p>Pre-Major Prep.: 18 - 20 cr.</p>	<p>ENGL &101, ENGL &102 (College Composition 1 & 2 : Expository or Essay Writing, Advanced, Analytical, Critical, Interpretive or Research Paper)</p> <p>MATH &151 (Calculus with Analytic Geometry I)</p> <p>EDUC 206 (Intro to Ed.), MATH &126 (Calc. III), MATH 220 (Linear Algebra), MATH 224 (Vector Calc.)</p>	
<p>VLPA - VISUAL, LITERARY & PERFORMING ARTS (15 cr.)</p> <p><i>Maximum 10 cr. per Prefix</i></p> <p>5 cr. max allowed in 100 level ‘World Languages’.</p> <p>5 cr. max allowed in ‘Studio/Performance’ courses (*asterisked numbers)</p>	<p>Course #2 & #3 – Choose From; Art: ART &100, 104, 105, 163, 170, 251, 252, 253, 254, 255,290, 291 Communication: CMST &101 – 285, 295 Drama: DRMA &101, 103, 112, 131, 284, 285, 286 English: ENGL 104, 109 – 117, 151 – 153, 201, 204 - &228, 231 - 293 Journalism: JRN 101 – 103 Humanities: HUM 104,105, 110, 115, &116, &117, &118, 120, 125, 150, 160, 200, 210, 234, 261, 270 Linguistics: LAN 101, 110 Literature: LIT 236, 238 Music: MUSC 100 - 117,125, &141 - &143,160 -163,185, 204 - 213, &231- &233 ‘World Languages’; American Sign Language: ASL &121 - &123, 210, &221 - &223 Chinese: CHIN &121 - &223 French: FRCH &121 – &123, 204 - 206, 212, &221 - &223, 231 - 233 German: GERM &121 – &123 Japanese: JAPN &121 – &223 Russian: RUSS &121 – &123 Spanish: SPAN &121 – &223, 236, 238 Vietnamese: VIET &121 – &123</p> <p>*Studio/Performance; Art: ART 101* - 103*, 110* - 123*, 166*, 201* - 223*, 281* - 285* Drama: DRMA 108* - 110*, 114* - 123*, 182*, 204* - 206*, 221* - 223* Music: MUSC 119*, 120*, 126* - 140*, 144* - 158*, 164* - 182*, 221* - 223*</p>	
<p>Course #1: CMST &101 or &220 <i>Intro to Communications or Public Speaking</i></p>	<p>Course #1</p> <p>Course #2 & #3 – Choose From; Anthropology: ANTH &205 Astronomy: ASTR &100, &110*, 201 Botany: BOT 110*, 112*, 113* Biology: BIOL &100*, 102*,106*, 107*, 120*, 125*, 128*,130*, &160*, 161*, 195, 196, &211*, &212*, &213*, &241*, &242*, &260*, 282*, 285*, 286*, 287*, 290 Chemistry: CHEM &105*, 106*, &121*, &122*, &123*, &139, &161*, &162*, &163*, 191*, 192*, 211*, &241, &242, &243, &251*, &252*, 255 Health: HEA 125, 150, 160, 225 Environmental Science: ENV 150, 170, 201 – 221 Geology: GEOL &101, &103*, 104, 105*, 106, 108*, &110*, 111*, &115*, 118*, 202*, 207*, &208* Oceanography: OCE 100 Physics: PHYS &100, 107*, &121*,&122*,&123*, &221* - &223* Geography: GEG 205 Meteorology: MEY 100 Nutrition: NTR 105*,150,155 Speech & Hearing Sci: SPS 201* Science: SCI 100, 101*, 104, 110*, 112*, 113*, 114*, 115*, 116*, 117*, 118*, 119*, 121*</p>	
<p>NW - NATURAL WORLD (Natural Sciences)</p> <p><i>Three Courses = 15 credits</i></p> <p>1 Course (5 cr.) Must be in <i>Lab Sciences</i> (*asterisked numbers).</p> <p><i>Maximum 10 cr. per Prefix</i></p>	<p>Course #1</p> <p>MATH &152 (Calculus II)</p>	<p>Course #2 & #3 – Choose From: American Sign Language: ASL 120, 125 Anthropology: ANTH &100 - &228 (excluding &204, &205) American Ethnic Studies: AME 150 - 201 Economics: ECON 100, 102, &201, &202 Environmental Science: ENV 150 Geography: GEG 100, 200, 207, 230, 260 History: HIST 105 - 273 (excluding 122, 130, 218) Religion: REL 150, 151 International Studies: ISP 101-170, 201 - 270 Social Science: SSC 101, 103, 187 Philosophy: PHIL &101 - 267 (excluding &106) Women’s Studies: WMN 140 - 257 Political Science: POLS &101- 255 (excluding 217) Sociology: SOC &101- 280 Psychology: PSYC &100 - 294 (excluding 160, 222, 240) Social Welfare: SWF 200</p>
<p>ICS - INDIVIDUALS, CULTURES, & SOCIETIES (Social Sciences)</p> <p><i>Three Courses = 15 credits</i></p> <p><i>Maximum 10 cr. per Prefix</i></p>	<p>Course #1</p> <p>PSYC &100 (General Psychology)</p>	<p>Course #2 & #3 – Choose From: American Sign Language: ASL 120, 125 Anthropology: ANTH &100 - &228 (excluding &204, &205) American Ethnic Studies: AME 150 - 201 Economics: ECON 100, 102, &201, &202 Environmental Science: ENV 150 Geography: GEG 100, 200, 207, 230, 260 History: HIST 105 - 273 (excluding 122, 130, 218) Religion: REL 150, 151 International Studies: ISP 101-170, 201 - 270 Social Science: SSC 101, 103, 187 Philosophy: PHIL &101 - 267 (excluding &106) Women’s Studies: WMN 140 - 257 Political Science: POLS &101- 255 (excluding 217) Sociology: SOC &101- 280 Psychology: PSYC &100 - 294 (excluding 160, 222, 240) Social Welfare: SWF 200</p>
<p>ELECTIVES: 10 – 12 Cr. **(minimum) **Including additional credits to meet the 90 credit requirement.</p> <p>Any combination of Academic/College transfer courses and/or Non-transfer, “Restricted” electives.</p> <p>Credit limits are noted for each category.</p>	<p>⊗ All Academic/College Transfer courses numbered 100 or above may be used as electives, also including: ACCT &201, &202, &203 ASL 132 BUS &101, &201, 210, 245 EDUC 200 – 272 ENGR 110, &112, 141, 161, 170, 171, &204 ENGL &230 JRN 104, 105, 106</p> <p>Ⓜ ANY Extra Credits exceeding the Basic & Distribution Requirements can also apply to electives.</p> <p>Ⓜ Transfer courses in Seminar, Directed Readings, Special Projects/Topics, etc., #'s 198 - 299.</p> <p>⊗ Physical Education Courses (PEC) – (3 cr. Max).</p> <p>Ⓜ “Restricted” electives - Maximum 15 cr. May be taken from a combination of the following: + Workforce/Vocational/Professional/Technical courses numbered 100 and above. + Human Development Courses, Study Skills (HDC), numbered 100 & above (6 cr. Max). + Library Research Courses (LIB) – (6 cr. Max). + Coop. Ed., Community/Volunteer Service, Travel Study, Work Experience, etc. (Total Max 5 cr.)</p>	
<p>1) Although the Associate in Math Education degree is designed to fulfill prerequisites needed for entrance into a B.A. program. Completion of the degree does not guarantee admissions into a university or a teacher education program.</p> <p>2) Earning the Assoc. Math Ed. degree requires a min. overall GPA of 2.0. However, GPA entrance requirements vary at each university. Competitive schools may require a 3.0 or higher in overall General Admissions and Education program prerequisite GPA’s.</p> <p>3) Students should contact the 4-year school where the plan to apply and confer with those advisors regarding application deadlines and any special requirements for the Teacher Education Program and for General College Admissions.</p>		