## WINONA STATE UNIVERSITY NOTIFICATIONS

Department Roche	ester Education Department	DateFebruary 19, 201	4
	r change involves existing courses and is or Changing the Curriculum, for comple		
Please check type of char Reduction in course r Change in course title Change in prerequisite	nge(s): number Change in grading option Change in course description* esX_ Change in course number w	Change in hours or credits Change in existing major, r ithin level, e.g. 310 to 350	in an independent study course ninor, option, concentration, etc.* _Change in delivery method
A. Current Course Info	ormation		
_MATH 203Nur Course NoNur	mber and Number Systems Course Title	<del>-</del>	$\frac{3}{\text{Credits}}$
This proposal is for a(n)	X Undergraduate Course	Graduate Cour	se
Applies toX_	MajorMinor Required Re	equired ective	
PrerequisitesC	OMPLETION OF BASIC SKILLS MAT	HEMATICS (MATH) REGUIRI	EMENT_
Grading	X Grade only	P/NC only	Grade and P/NC Option
Frequency of offering	yearly in Rochester		
Proposed Course Inform	ation. (Please indicate only proposed cha	nges below.)	
MATH 204 Course No.	Technology-Based Geometry Course Title		Credits
Prerequisites			
Grading	Grade only	P/NC only	Grade and P/NC Option
Frequency of offering			
Effective date (normally	the next semester)Fall 2014		
and proposed course	uests a change in the course description, pe description. If the proposal requests a change(s) requested and list both the current	hange in an existing major, mino	r, option, concentration, etc., please attac
	Memoy On To	Reath	0.050.4
Approved by the Departr	ment Department Chair		2/17/14 Date
	neckerson@winona.eeenail address	du	
Notification to the Colleg	ge Dean <u>Y</u> es <u>No</u>		
	Jean of College	eman	2-19-14 Date
Presented at A2C2 meeti	ing on V16/14 Date	Chair of A2C2	
Presented at Graduate Co	200100000000000000000000000000000000000		
meeting on (if applicable	e) Date 4114	Chair of Graduate Council	
Submitted to Registrar or	Date	Registrar: Please notify departn Notification has been recorded.	
*If a dean has comments	s on a notification, the dean shall forward	the comments to the department.	[Revised 7-13-11]

# Award: B.S. Elementary Education (Teaching) Program Name: Elementary Education/K-6 Education CIP: 13.120203

#### Current Program Listing below with the Proposed change highlighted.

### Catalog Description from Winona State University

#### **ELEMENTARY EDUCATION: K-6**

A teacher with this license is certified to design, implement, and evaluate developmentally appropriate learning experiences for children in kindergarten through grade 6.

The "Path to Purple" is a cooperative program between Rochester Community and Technical College (RCTC) & Winona State University (WSU). The first two years provide an Associate of Arts (A.A.) degree in Liberal Arts at RCTC; the second two years provide a Bachelor of Science (B.S.) Teaching Degree in Elementary Education.

#### RCTC COURSEWORK

I. GENERAL EDUCATION REQUIREMENTS	40 Credits	
Courses must be selected from those approved to satisfy the competencies of Minnesota		
Transfer Curriculum (MNTC) Goals 1-10. Consult the RCTC catalog listings to determine		
the specific courses that apply to the areas below. All ten goal areas must be met; some		
courses may be used to meet a goal in 1-6 as well as a goal in 7-10.		
Goal 1: Written and Oral Communication	11 Credits	
ENGL 1117, 1118 Reading & Writing Critically I and II	8 Credits	
Note: Minimum grade of "B" in one of the two is required.		
SPCH 1114 Fundamentals of Speech	3 Credits	
Note: Minimum grade of "B" is required.		
Goal 2: Critical Thinking - Met by any course in MNTC goals 1-10		
Goal 3: Natural Science	6 Credits	
Choose two courses with labs from two different areas: biology, chemistry, earth science, or physics.  Required courses:		
SCIE 1100: Integrated Biology and Chemistry	3 Credits	
SCIE 1200: Integrated Earth Science and Physics	3 Credits	
Goal 4: Mathematics	3 Credits	
MATH 1050 Foundations of Mathematics -Algebra Emphasis	3 Credits	
Note: Minimum grade of "C" in MATH 1050 required)		
Goal 5: History and Social Sciences	9 Credits	
HIST 1624 U.S. History to 1865 OR	3 Credits	
HIST 1625 U.S. History 1865 to Present		
Choose remaining credits as two courses from two different areas: anthropology,	6.6. "	
economics, geography, political science, psychology, sociology	6 Credits	

Goal 6: Humanities and Fine Arts		9 Credits
ENGL 2297 MUSC 1001:	Children's Literature Music Fundamentals	3 Credits 3 Credits
Choose from the philosophy.	e following disciplines: art, foreign language, humanities, journalism,	3 Credits
	that meets Goals 7, 8, 9, and 10 if any of these goals have not been met used to meet Goals 1, 3, 4, 5, and 6.	

MNTC Electiv	2 Credits	
II. HEALTH AND HUMAN PERFORMANCE		3 Credits
HLTH 1111	Health Education OR	3 Credits
HLTH 1132	Drug Use and Abuse	
III. PROFES	3 Credits	
MATH 1060 Foundations of Mathematics - Geometry Emphasis		3 Credits
IV. ELECTIV	14 Credits	

Recommendations: SPCH 1125 and additional Math and Science classes	
TOTAL CREDITS	60 Credits
Note: The award of the A.A. degree waives WSU University Studies requirements except	
for the Flag requirements	

\*WSU COURSEWORK in Rochester

	L CREDIT		egree in Elementary Education: K-6	119 Credits
0	EDST	464	Student Teaching/K-6 Middle Level	8 Credits
W*	RED	420	Action Research in Elementary Classrooms	
	RED	312	Global Studies in Elementary Classrooms	3 Credits
	RED	311	Ethnographers of Language in Elementary Classrooms	3 Credit
	RED	310	S.T.E.M. in Elementary Classrooms	8 Credit
	KLD	747	THE SIX HESIX Officer Fraction	8 Credit
	RED	414	First-Six Weeks Clinical Practice	Credit
	RED	413	Action Research Clinical Practice	4 Credit
VV	RED	411	Global Studies Clinical Practice	1 Credit 1 Credi
W*	RED RED	410 411	S.T.E.M. Clinical Practice Ethnographers Clinical Practice	3 Credit
	250	440	C.T.F.M. Oliviani Dunation	1 Credi
M*	RED	404	Data in Action Research	20,00 (340,000)
	RED	403	Data Decisions	1 Credi
	RED	402	Data Collect, Interpret, Use	1 Credi
	RED	401	KidWatching: Observational Research	1 Credi 1 Credi
	RED	304	Teacher Development	
	RED	303	Community Development	2 Credit
	RED	302	Diverse Learners/Human Relations	2 Credit
	RED	301	Development Theories	1 Credi 3 Credit
	PESS	301	Physical Education in Elementary Classrooms	
	MUS	321	Music in Elementary Classrooms	1 Credi
	HERS	302	Health in Elementary Classrooms	1 Credi
	ART	301	Art in Elementary Classrooms	1 Credi
	MATH	204	Technology-based Geometry	3 credit 1 Credi
	MATH	203	Number and Number Systems	3 credit
	20010117	L LDOO	ATION SEQUENCE AND TEACHING METHODS	60 Credits