

## MATHEMATICS CONTENT AREA MINOR EQUIVALENCY ENDORSEMENT

NORTH DAKOTA EDUCATION STANDARDS AND PRACTICES BOARD

PB	SFN 58248 (1 <sup>-</sup>	1-2010)				Educ	ator's E	Profossi	Ienc	icons	o Nur	nhor	
EDUCATION					Г			1016331	Jilai		5 INUI	IDEI	
and PRACTICES BOARD													
Namo (Last Fire	NAI)		Maidan	Namo	L								
Name (Last, First, MI) Malden Name				or									
						Social S	Security	Numbe	er (do	not us	se das	shes)	
Address													
City			State	Zip Code (9-dig	it)								
Home Telephon	e Number	Work Telephone Numl	ber	Date of Birth		Email Ade	dress						
High School Atte	ended		High	School City Atten	ded	State							
Prerequisite:	Valid North Da	akota educator's prof	essional	license.									
l'imeline:	The ME 16 is	issued for a maxim	num per	lod of five yea	rs and	is not re	enewa	ible. If	. you	i wish	i to c	conti	nue
	to be endorse	ed in this area after	Tive ye	ars, you must	obtain	the rem	aining	g requ	Irem	ients	to c	omp	lete
Food	CTE IVIE 24 IEV	/el. ina this ondorsomon	thotwor	n liconco rono	wal nor	ioda Th	oro io	no od	ditio	nal fa	o to	add	thic
rees.	andorsement	at license renewal tin	no Delwee	en license rene	war per	ious. In	ere is	no au	uitio	nai ie	e io	auu	uns
			. <b>.</b>		<b>.</b>			04		_			
	mathem	natics minol	r Equ	ivalency	/ Pro	ogran	n ot	511	la				
The <b>ME 16</b> e	endorsement req	uires a minimum of	16 SH	of content-spe	ecific co	oursewo	ork be	yond	the	introc	luctc	ory le	evel.
Advanced co	ursework in alge	ebra and geometry	is defin	ed as course	work th	hat follow	ws ca	lculus	. Lo	wer I	evel	gen	neral
coursework p	prerequisite to cal	culus does not appl	ly. This	endorsement	can or	nly be u	ised t	o teac	<u>h</u> ir	n grad	des '	7 an	d 8.
Coursework						Ne	eded	(SH)		Com	plete	ed (S	SH)
Calculus													
	-												
Abstract alge	bra												
<b>a</b>													
Geometry (a)	kiomatic)								_				
									_				
Methods of te	eaching mathema	atics (required to aci	hieve a	major equivale	ency)								
License code	Equivalency type	Level of preparation	Plan on	file start date:	Plan on	file evnir	ation da	nto:	Dlan	on filo	offor	tivo d	lato:
			1 Ian On	nie start date.	1 1411 011	r on nie expiration date: Pl		i iaii				ale.	
11010	08	04											
The <b>ME 24</b> e and is equiva follows calcul <b>be used to te</b>	endorsement req lent to a full teac lus. Lower level g each in grades 7	uires a minimum of hing minor. Advanc general coursework 7 and 8.	f 24 SH ed cour prerequ	of content-sp sework in alge lisite to calculu	ecific c bra and us does	coursewo d geome s not app	ork be etry is ply. <b>TI</b>	eyond define his en	the ed a dor	intro s cou seme	ducto Irsev ant c	ory l vork an d	evel that only
									_				
Linear algebr	·2					+			+				
	a								_				
Abstract algo	bra					+			+				
Abstract alge	DIa												
Geometry (a)	viomatic)												
Geometry (a)						-			+				
Probability/et	atistics								+				
i iosasiiity/st						+			+				
Methods of te	eaching mathema	atics (required to ac	hieve a	maior equivale	ency)	1			+				
					Total	SH		1	[otal	SH			

Mathematics Praxis II test code 10061 (cut score 139) (required to achieve a major equivalency) Test Score:

License code	Equivalency type	Level of preparation	ME 24 effective date:
11010	08	04	

Signature of Applicant	Date	

ESPB Review	Date
	Bato
Executive Director, ESPB	Date
	5410

## Submit completed form and \$75 fee to: Education Standards and Practices Board

2718 Gateway Ave, Suite 303 Bismarck ND 58503 (701) 328-9641 office (701) 328-9647 fax

In compliance with the Federal Privacy Act of 1974, the disclosure of the individual's social security number on this form is mandatory pursuant to North Dakota Century Code (NDCC) 43-50-02. The individual's social security number is used by the Education Standards and Practices Board (ESPB) as an identification number for file control purposes, background checks, and recordkeeping. ESPB does not advocate, permit, nor practice discrimination on the basis of sex, race, color, national origin, religion, age or disability as required by various state and federal laws.

## **Payment/Credit Card Information**

This documentation will be destroyed upon completion of processing.

Type of Payment   Visa MasterCard   Check	Amount \$	
Name as it appears on credit card		
Credit Card Number	Expiration Date	3 digit CVV number (on back of card)