CLARION UNIVERSITY OF PENNSYLVANIA College of Education, Health, and Human Services

SECONDARY EDUCATION MATHEMATICS

Name ID#		Transfer *								
		Doto	Cr.		Doto	Cr. C	r Date	Cr	Cr	
CUP Entrance Date Program Entry Date		Date	CI	CI	Date	Ci C	1 Date	CI	CI	
Advisor			_	_						
***************	********	****	****	****	*****	*****	*****	****	*****	
	SECOND	ARY ED	UCAT	ION	CORE	- 33 C	edits			
ENERAL EDUCATION REQUIREMENTS (48 Credi) ED 110 Eo	l Foundati	ons fo	r Mid	dle & S	r Hi	3	3		
Please refer to the approved list of Gen Ed courses that appear on the back.		lucational	Psych	ology	,			II - I	3	
		hool Law	and E	thics			3	$\frac{3}{II-I}$		
	ED 225 M							II - I	3	
I. LIBERAL EDUCATION SKILLS – 12 CREDITS		struct. Str					3	3 II C		
A. English Composition (3-6 credits)		eading in t			Area		3	3		
ENGL 111*3	ED 350 Er	nglish Lan	g. Lea	rners						
M. d d d 1(2) . T(1)	SPED 442	Different	iating	Instru	ction	1:4:	3	3		
Mathematics Competency ¹ (3 credits) MATH 111 3_	SPED 447 CHOOSE						3			
<u>MAIH III</u> 3	CHOOSE SPED 111					NG:		3		
. Credits to total 12 in Category I, selected from at least tw		muo to s	pec. E	u. & I	WIISS		-	' ——		
ollowing: Academic Support, Communication, Computer I		Except in	n Rea	Class	room					
cience, Elementary Foreign Language, English Composition	ı INO	Елеери п	ii iteg.	Clubb	лоот					
00, Logic, and Speech Communication.	SECOND	ARY BL	OCK*	– Mu	ist be ta	ken con	currently			
CPSC 201* 3										
CPSC 201* 3 ED 417* 3 ED 417 to be taken concurrent with ED 329 & ED 339	ED 329 Ed	ED 329 Educational Assessment*			3	3				
ED 417 to be taken concurrent with ED 329 & ED 339	ED 339 Te	eaching an	d Eval	luatin	g Math	ematics'	* 3	3		
	ED 417 Te	ED 339 Teaching and Evaluating Mathematics* ED 417 Technology Int. for Educators*						I – D		
I. LIBERAL KNOWLEDGE – 27 CREDITS										
A. Physical and Biological Sciences (9 credits) Selected from	at least STUDEN	T TEACI	HING							
wo of the following: Biology, Chemistry, Earth Science,										
Mathematics ¹ , Physical Science ² and Physics.	ED 424 St						3	3-6		
PH 258* 3	ED 425 St	udent Tea	ching				3	3-6		
3		* + TT * C C .	ODEO		7 . TYO	NY 20	~			
3	MATHEN	MATICS	SPEC	IALI	ZATIO	N - 38	Credits			
B. Social and Behavioral Sciences (9 Credits) Selected from	the MATH 11	1	Mot	h for l	Elam T	eachers		I - E	,	
ollowing: Anthropology, Economics, Geog., History, Politi					lied St			1-1	,	
cience, Psychology, Sociology, Social Work, and Women'	Studies. MATH 27				w/AG 1			<u>,</u> ——		
ED 122* 3	MATH 27				w/AG I		_	· •		
3					w/AG I		4	4 3 		
3	MATH 30		Intro	to A	dvance	d Math	3	3		
	MATH 32					tistics I	3	3		
C. Arts and Humanities (9 Credits) Selected from the follow	ng: Art, MATH 34	0			Structur		3	3		
nglish Language and Literature, Humanities, Intermediate	Toreign MATH 35	7	Mod	lern C	eometr	у	3	3		
anguage and Cultures, INQ 100, Music, Philosophy, Speed	and MATH 37	0	Line	ar Al	gebra		3	3		
heatre.	MATH 39				minar		1	l		
ED 350* 3	MATH 45				Algebra	I	3	3		
ENGL Lit Choice* 3	MATH 49	_			minar			l		
3	MATH		300	or abo	ove elec	etive	3	3		
W WELL MY LINE DEDGONAL DEDGONAL NOT A	, AH EDEE	EL EGEN	TEC							
III. HEALTH AND PERSONAL PERFORMANCE (3 Cr)		VI. FREE ELECTIVES Credits to total 120 credits for graduation								
Health and Wellness (2 Credits)		10tai 120 (redits	ior gi	raduatio)11				
ersonal Performance (1 course and 1 credit)										
orsonar i oriormanoc (i course and i credit)										
V. General Education Electives		Rea	nirad	Profi	ciencia	(Grad	e of C or	Hiah	er)	
Credits to total 48 from Gen. Ed. Up to 1 credit from III-B allowed.		rcq	um CU	. 10110	CICIICIE:	, (Grau	C OI C OI	mgne	,	
ED 225 Multicultural Education 3		*Desig	nates a	cour	se that	fulfill a	required p	rofici	encv.	
	Seco								eaching an	
									" or higher	
Math 110 may only be used under I-C.	IVIG		-p 2010		Jou		010		51 III 511C	
Calculus may be used to fulfill Mathematics Proficiency rec	irements									
or General Education. If used for Gen Ed check off here by	do not									
ount the credits again under Major requirements.										
PHSC 111 and 112 may not be counted towards graduation	ру									
udents majoring in mathematics.	·									

Quantitative Reasoning (Q) Writing Intensive (W)
Writing Intensive (W) First Year Values (V)
Second Year Values (V) Information Literacy (I)
No changes since Fall 2021

TOTAL CREDITS 120