Degree Guidance Sheet Middle Grades Preparation—Grades 4 through 8 (124 credits)

DCCC Courses are listed in red

GENERAL EDUCATION REQUIREMENTS

I. Academic Foundations (19 credits)

English Composition I ENG 100 (3)	First Year Experience Course FYE 100 (4)
English Composition II ENG 112 (3)	Diverse Communities Course EDU 208 (3) (J)
	Teaching English Language Learners (ELLs) PK-12
Mathematics MAT 125 (3)	Interdisciplinary Course BIO 102 (4)
	Utilized for 4-8 certification science requirement.

II. General Education Distributive Requirements (21 credits)

Sciences (6 credits)	Behavioral and Social	Humanities (6 credits)	Arts (3 credits)
	Sciences (6 credits)		
Please see reverse for options	GEO 101	ENG 250	Students may choose any 3
that can be utilized for 4-8	POL 120	Children's Literature	credit approved General
certification science	GEO 101 and POL 120 are utilized	HIS	Education Arts class (see Gen Ed
requirements.	for 4-8 certification social-studies	See reverse for HIS options for 4-	requirements document)
	requirements.	8 certification social- studies	
		requirements.	

III. General Education Electives (9 credits)

Nine credits of general-education electives are required for graduation. Students wishing to graduate in 123 credits, and be eligible for grades 4-8 certification, must utilize their electives to complete their chosen area(s) of concentration. See reverse.

IV. Writing Emphasis Courses

The following program requirements will meet the writing emphasis requirement: MGP220, MGP 335, EDR 306

Three writing emphasis courses are required for students with 0-39 transfer credits; two for students with 40-70 transfer credits; one for students with more than 70 transfer credits.

PROFESSIONAL PREPARATION FOR GRADES 4-8 TEACHER CERTIFICATION

I. Teacher Candidacy and Testing Requirements

Teacher Candidacy Requirements: 48 earned college level credits; 2.8 cumulative GPA; Pass Basic Skills Tests, 6 earned credits in college-level English composition and literature taught in English; 6 earned credits in college-level mathematics; 20 hours of preapproved, unpaid community service; Departmental approval. *Submit Declaration of Concentrations with application.*

Testing Requirements:

Basic Skills Tests: Complete before earning 48 credits. 3 modules: Reading, Mathematics, & Writing (see WCU COE website for Basic Skills Test Options)

Praxis II (ETS): Take before student teaching/pass for certification.

Praxis II for all MGP students: PA Grades 4-8 Core Assessment (5152);

Praxis II tests for concentrations: PA G 4-8 SC: English Language Arts (5156); PA G 4-8 SC: Mathematics (5158); PA G 4-8 SC: Science (5159); PA G 4-8 SC: Social Studies (5157)

II. Middle Level Core--required of all students wishing to obtain grades 4-8 certification (27 credits)

EDU 220 (3)	^+ERM 354 Assessment for Learning—Middle Grades (3) (MGP 220)
	E
^EDP 200 Middle Grades Cognition (3)	^+SCE 330 Science Methods for Middle Level (4-8) Education (3)
^ EDP 201 Young Adolescent/Adolescent Development and Learning	+EDT 349 Technology Tools to Transform Teaching and Learning (1)
Theories (3)	
^ MGP 220 Field Experiences and the Middle-Level Environment (3)	^+MGP 335 Teaching Social Studies in Middle Grades(3)(MGP 220)W
(EDP 200, EDP 201) W	
+EDA 303 Special Education: Processes and Procedures for General	EDR 345 Literacy Development and Students in Inclusive Classrooms
Educators (2) (EDA 103)	(3) (EDR 306, 308)

Key: ^course with field component, clearances needed: PA Criminal Background, PA Child Abuse, FBI Fingerprinting, and tuberculosis test results; Review class notes for required field times, and consult Department materials regarding placements and special conditions for field course sections; Follow procedures for scanning field clearances to remain enrolled in field classes; Review course pacing guide for field sequences. + course requires teacher candidacy; J = Diversity course; I=Interdisciplinary course; W=Writing Emphasis; () courses listed in parentheses are prerequisites; SE= Speaking emphasis; E=Ethics emphasis

III. Academic Content Area Concentrations

- •Students wishing to obtain certification to teach in grades 4-8 must complete a minimum of 12 credit hours of "generalist" coursework in each of four academic content areas: Mathematics, Reading/Language Arts, Science and Social Studies.
- •Students must complete a total of 30 credits of concentrated coursework in one of the four areas or 21 credits of concentrated coursework in two of the four areas. (The 12 credits of generalist coursework are applied towards the 21 and 30 credit options.) Students choosing two, 21-credit, concentrations must include math or science as one of the two areas.
- •Students are encouraged to choose their concentration(s) based on their area(s) of interest for grades 6, 7, and 8 teaching. All degree requirements can be completed in 123 credits. Refer to department bulletin board for additional information about course offerings.

Reading/Language Arts

All students must complete the generalist 12 credits. See course catalog for prerequisite courses.			
12 credit generalist area	21 credit concentration	30 credit concentration	
EDR 306 (3) Teaching Language Arts 4-8 W SE	12 credit generalist area plus:	21 credit concentration plus:	
(EDP 201)	EDR 420 (3) Content Area Reading	ENG 194 (3) and	
EDR 308 (3) Foundations in Reading 4-8	+ENG 391 (3) Writing and Teaching Writing	one of the following: EDR 422 (3) or EDR 200	
(EDP 201)	in the Middle School	(3), or LIT 360 (3) and	
^+EDR 318 (6) Reading Instruction and	LIT 398 (3) Young Adult Literature (LIT 220)	one of the following: EDR 321 (3) or	
Practicum (MGP 220, EDR 306 & 308)		LIN/ENG 230 (3)	

Sciences

All students must complete a minimum of 12 generalist credits, nine of which are general education and "I". Students			
choosing a science concentration must plan generalist credits that serve as prerequisites to upper level science classes.			
12 credit generalist area	21 credit concentration	30 credit concentration	
All students must complete:	12 credits from generalist area plus:	12 credits from generalist area plus:	
BIO 102 (4), or SCB 210 (3)	9 advanced credits chosen from courses		
Select three courses in three of the five areas	below.	PREREQUISITES MUST BE COMPLETED IN	
below: SCIENCE CONCENTRATORS SEE NOTE	PREREQUISITES MUST BE COMPLETED IN	ORDER TO TAKE ADVANCES COURSES	
IN 21 CREDIT LIST [BIO & ESS Recommended]	ORDER TO TAKE ADVANCES COURSES		
		ESS 105 or PHY 105	
1. ESS 110 (4) (gives access to courses in 21 cr)	1. ESS 201, 204, 301, 307, 330, 331, 370	and	
2. BIO 110 (4) or BIO 100 (4)-see note in 21 cr.	2. BIO 230, 240, 210, 200 (prereq. BIO 110	15 advanced credits chosen from advanced	
3. CHE 101 (4) or CHE 110 (4)	or BIO 100 with an A or A- Students are	courses listed under 21 credit option.	
4. PHY 110 (4)	encouraged to take BIO 110)		
5. SCI 101 (3) or SCI 102 (3)	3. CHE 102 or CHE 111		
	4. PHY 111		

Social Studies

All students must complete a minimum of 12 credits, nine of which are general education.		
12 credit generalist area	21 credit concentration	30 credit concentration
HIS 150 (3) (soc. st concentrators -HIS 151)	GEO 101, PSC 100, and HIS 344 from 12	21 credit concentration plus:
GEO 101 (3)	credit generalist plus:	
POL 120 (3)	HIS 110	HIS 160
HIS 344 (3)	HIS 120	SOC 210
	HIS 150	POL 130
	ECO 210	

Mathematics

All students must complete the generalist 12 credits, three of which are general education.			
12 credit generalist area	21 credit concentration	30 credit concentration	
MAT 125 (3) Math for Teachers of Children I	12 credit generalist area plus:	21 credit concentration plus:	
MAT 126 (3) Math for Teachers of Children II	MAT 210 Statistics I	MAT 115 (3) Algebra/Trig and MAT 145	
(MAT 101)	MAT 312 Algebra for Teachers, Grade 4-8	Calculus for the Life Sciences (3)	
MAT 351 (3) Methods for Teaching Children	MAT 313 Geometry for Teachers, Grade 4-8	or	
Mathematics I (MAT 101 & 102)		MAT 152 (3) Precalculus and MAT 160 (4)	
plus		Calculus I	
^+MAT 352 (3) Methods for Teaching		plus	
Children Mathematics II (MAT 351)		MAT 390 Seminar in Mathematics Education	
<u>OR</u>			
^+MAT 353 (3) Methods for Teaching Middle			
School Mathematics (MAT 351) [for math			
concentration]			

IV. Student Teaching (12 credits) Students attend pre-registration meetings scheduled one year before student teaching.

^+MGP 410-and MGP 411 Student Teaching (12) SE

Prereqs: Students must have completed all the Middle Level Core requirements listed in II above; all generalist coursework and all requirements for one, 30-credit concentration *or* two, 21-credit concentrations listed in III above; Praxis II test requirements.

West Chester University

Middle Grades Preparation (MGP) Academic Content Area Concentrations

Reading/Language Arts

All students complete 12 generalist credits:

EDR 306 Teaching Language Arts 4-8

EDR 308 Foundations in Reading 4-8

EDR 318 Reading Instruction and Practicum 4-8

Students choosing a 21-credit concentration complete:

12 generalist credits, plus

EDR 420 Content Area Reading

ENG 391 Writing and Teaching Writing in the Middle School

LIT 398 Young Adult Literature

Students choosing a 30-credit concentration complete:

21 credit concentration, plus

ENG 194 Conventions of Reading and Writing plus

EDR 422 Seminar in Reading or LIT 360 Special Topics in Children's/Young Adult Literature or

EDR 200 Literacy, Diversity, and Equity in K-12 Classrooms AND

EDR 321 Assessment and Instructional Interventions in Reading and Language Arts or

LIN/ENG 230 Introduction to Linguistics

Sciences

All students complete 12 generalist credits:

BIO 102 plus three courses in three of the five areas below:

- 1. ESS 110
- 2. BIO 100 or 110
- 3. CHE 101 or 110
- 4. PHY 110

BIO and ESS are recommended for science concentrators.

Students choosing a 21-credit concentration complete:

12 generalist credits, plus three additional courses from the following:

- 1. BIO 200
- 2. BIO 210
- 3. BIO 230
- 4. BIO 240
- 5. **CHE 102**
- 6. **CHE 111**
- 7. PHY 111

Students choosing a 30-credit concentration complete:

21 credit concentration, plus:

1. ESS 105

and 6 additional credits listed as options in 21 credit concentration

Social Studies

All students complete 12 generalist credits:

GEO 101 World Geography

POL 120

HIS 344 History of Pennsylvania

HIS 150 The American Experience (for students who intend to complete only the 12 credit generalist area) OR

HIS 110 (for students concentrating in social studies)

Students choosing a 21-credit concentration complete:

12 generalist credits, plus

HIS 120

HIS 150

ECO 210

Students choosing a 30-credit concentration complete:

21 credit concentration, plus

HIS 160

SOC 210

POL 130

Mathematics

All students complete 12 generalist credits:

MAT 125 Mathematics for Teachers of Children I

MAT 126 Mathematics for Teachers of Children II

MAT 351 Methods for Teaching Children Mathematics I

MAT 352 Methods for Teaching Children Mathematics II or MAT 353 if selecting Mathematics Concentration

Students choosing a 21-credit concentration complete:

12 generalist credits, plus

MAT 210 Statistics I

MAT 312 Algebra for Teachers in Grades 4-8

MAT 313 Geometry for Teachers in Grades 4-8

Students choosing a 30-credit concentration complete:

21 credit concentration, plus

MAT 115 Algebra, Functions and Trigonometry and MAT 145 Calculus for the Life Sciences OR

MAT 152 Precalculus and MAT 160 Calculus plus

MAT 390 Seminar in Mathematics Education