

**ELEMENTARY TEACHER CERTIFICATION FOR GRADES PRE-K - 3**

(PEDAGOGICAL CONTENT KNOWLEDGE FOR ELEMENTARY TEACHING MAJOR WITH OPTIONAL CONTENT AREA CONCENTRATION AND REQUIRED SECOND MAJOR IN EDUCATIONAL STUDIES)

BACHELOR OF SCIENCE OR BACHELOR OF ARTS

Year One			
<b>MTH 126</b> Math for Elementary Teachers <b>OR</b> <b>STA 126</b> Statistics for Elementary Teachers Prerequisite: MTH 110 or proficiency through math placement CAN DO MTH AND STA CONCURRENTLY	2	<b>STA 126</b> Statistics for Elementary Teachers <b>OR</b> <b>MTH 126</b> Math for Elementary Teachers Prerequisite: MTH 110 or proficiency through math placement CAN DO MTH AND STA CONCURRENTLY	2
<sup>1</sup> <b>WRT 120 or WRT 150</b> (self-placement)	3/4	<sup>1</sup> <b>WRT 130</b> (if WRT 120 taken in Fall) <b>OR</b>	3
<b>PSY 101</b> Introductory Psychology	3	<sup>2</sup> <b>PSY 301</b> Child Development	3
<b>EDF 115</b> Intro to Education: An Exploration of Schooling in America	3	<b>EDF 215</b> Introduction to Philosophies of Early Childhood	3
<sup>3</sup> <b>HST 209</b> History and Social Studies for Elem Teachers	3	<b>ENG 201</b> Foundations of Literacy Instruction	3
		<b>SCI 225</b> Integrated Life Science for Elementary Teachers	4
Total	14/15	Total	15
Year Two			
<b>ENG 355</b> Teaching English Learners PK – 6	3	<b>EDF 260 SWS</b> Educational Research and Assessment: Foundations of Practice	3
<b>EDF 315</b> Diverse Perspectives on Education	3	<b>EDR 320</b> Language and Literacy: Development, Assessment, and Instruction	3
<b>HPE 267</b> Health/Movement Ed for Elementary Teachers	3	<b>EDS 318</b> Teaching Students w/Learning & Behavior Diff.	3
<b>EDI 317</b> Collaborating with Families and Professionals	3	<b>Concentration Option<sup>4</sup></b> (See reverse side for options)	3
<b>MTH 226</b> Mathematics for PK – 6: Whole Numbers and Operations	3	<b>MTH 326</b> Math for PK – 6: Fractions, Decimals and Proportional Reasoning	3
Total	15	Total	15
Year Three			
<b>SCI 226</b> Integrated Physical Science for Elementary Teachers	3	<b>EDI 312</b> Child Guidance	3
<b>EDR/EDS 323</b> Teaching Students with Lang/Lit Learning Difficulties	3	<b>SST 308</b> Teaching Elementary Social Studies: PK – 3	3
<b>ENG 301</b> Reading and Writing in the Elementary Classroom	3	<b>MTH 328</b> Early Childhood Mathematics	3
<b>Concentration Option<sup>4</sup></b> (See reverse side for options)	3	<b>ENG 401</b> Languages, Literacies and Cultures	3
<b>MUS 128</b> Strum and Drum for Everyone <b>OR</b>	3	<b>Concentration Option<sup>4</sup></b> (See reverse side for options)	3
<b>ART 231</b> Integrating Visual Arts Across Disciplines			
Total	15	Total	15
Year Four			
<b>EDI 330</b> Elementary Apprenticeship PK - 3	6	<b>EDI 430</b> Elementary Internship PK – 3	10
<b>EDI 310</b> Building and Sustaining Positive Learning Environments	3	<b>EDF 495</b> Capstone: Reflective Inquiry and Practice	3
<b>PCK 495 SWS</b> Integrated Discipline-Based Research in PK-6 Classrooms (capstone)	3	<b>MTH 428</b> Teaching Math in the Elementary Grades	1
<b>EDT 476</b> Teaching with Technology	3		
Total	15	Total	14

\*Students must fulfill MTH 110 either by taking the course or waive the requirement through math placement prior to taking MTH 126 and STA 126. MTH 126 and STA 126 may be taken in the same semester, either fall or winter, provided MTH 110 has been fulfilled.

<sup>1</sup> Students who self-place into WRT 120 should take this course in the fall semester and then take WRT 130 in the winter semester of their first year. Students who self-place into WRT 150 should take the course in the fall semester. Students will not need to take WRT 150 if they have earned credit for the course through AP/Dual Enrollment. A grade of C or better is required in WRT 130 or 150 in order to satisfy the WRT requirement at GVSU.

<sup>2</sup> Students who opt for the WRT 120/130 stretch writing sequence should plan to take PSY 301 during the spring/summer semester between first and second year of the program. Honors College students do not take WRT 150, 120, or 130 as their sequence covers this requirement.

<sup>3</sup> Honors College students do not need to take HST 209 (waived); HNR 200 will be waived by taking EDF 115, HNR 250 will be waived by taking ENG 401, and HNR 499 will be waived by taking PCK 495 for Honors PCKET students

<sup>4</sup> Pre-K thru 3 students have the option of completing a content area concentration. See below for requirements.

It is imperative to meet with your faculty advisors as well as an advisor in the CLAS Academic Advising Center regularly.

The CLAS Academic Advising Center is located in C-1-140 MAK, 616-331-8585.

Online at: <http://www.gvsu.edu/clasadvising>

5 Students needing to start with MTH 110 should take 110 in the fall and both MTH and STA 126 in the winter, and could move PSY 301 to a summer.

**Degree Requirements** - PK-3 students can pursue a Bachelor of Arts or Bachelor of Science degree. Students who wish to obtain a BA must fulfill 3<sup>rd</sup> semester proficiency in a foreign language (201 level). The BS requirements are incorporated into the major requirements.

### General Education Overlap

General Education Categories fulfilled by the PCKET Pre-K – 3 Major:	
Arts: <b>ART 231 or MUS 128</b>	Historical Analysis: <b>HST 209</b>
Mathematical Sciences: <b>MTH 126 + STA 126</b>	Philosophy and Literature: <b>EDF 215</b>
Life Sciences with Lab: <b>SCI 225</b>	Physical Sciences with Lab: <b>SCI 226</b>
Social and Behavioral Sciences: <b>PSY 101</b>	Social and Behavioral Sciences: <b>EDF 115</b>
U.S. Diversity: <b>EDF 315</b>	Global Perspectives: <b>ENG 355</b>
Issues 1: <b>EDI 312</b>	Issues 2: <b>EDT 476</b>
SWS 1: <b>PCK 495</b>	SWS 2: <b>EDF 260</b>

NOTE: An endorsement or concentration is not required for PK-3, but encouraged.

\*\*see separate guides for endorsements and concentrations

Add a Concentration (build your content knowledge)				OR/ AND	Add an Endorsement (leads to MDE certification)	
Math (9 credits)	English (9 credits)	Social Studies (9 credits)	Science (9 credits)		ESL (20 credits) K-12 ESL certification	Spanish, K-8* (27 credits) K-8 SPA certification
Required (9 cr): MTH 322 MTH 323 MTH 324	Choose One (3 cr): ENG 216, 216, or 261  Choose One (3 cr): ENG 216, 216, 261, 304, 334, or ENG issues course  Choose One (3 cr): ENG 216, 216, 261, 304, 334, or ENG Gen Ed course	Required (6 cr): HST 205 GPY 220 or 235  Choose One (3 cr): SST 309, SST 311, HST 301, HST 302, HST 312, HST 314, HST 315, HST 318, HST 320, HST 323, HST 328, PLS 203, PLS 206	Required (9 cr): BIO 205 CHM 201 SCI 495		Required (20 cr.): ENG 261 ENG 355* ENG 363 ENG 366 ENG 465 EDR 470**  *355 counts for PCKET major + ESL endorsement  **EDI 470 (5 cr.) is a 10-week practicum taken in same term as student internship. These 10 weeks follow 10 weeks of general classroom internship, extending the semester by 5 weeks. Therefore, EDI 470 <u>must</u> occur in the winter semester only.	Required (18 cr): SPA 321 SPA 322 SPA 309 SPA 314 SPA 335 SPA 395  Choose Two (6 cr): SPA 310, 311, 312  Choose One (3 cr): SPA 313, 329, 331, or 332

### Additional Advising Notes:

- To be certified to teach elementary grades Pre-K through 3, students must complete a double major in PCKET and Educational Studies. The Concentration and Specialization Areas are optional.
- Students are strongly encouraged to complete both elementary grade bands, to increase marketability in the job search process.
- If students choose not to complete 3-6 in addition to Pre-K-3 (see point above), they are strongly encouraged to add at least one concentration to increase marketability.
- Students are also encouraged to consider one of the optional specializations, again to increase marketability.
- Students earning a teaching credential in special education will complete either the PK-3 or 3-6 with specialized teaching endorsement major and a special education major. Students declaring a specialization of Special Ed, ESL, or Spanish are not required to complete the concentration for 3-6.

### Major Declaration Process:

- Declare the desired PCKET major/concentration
- Declare the Educational Studies 2<sup>nd</sup> major/concentration that applies to the PCKET major:
  - Educational Studies – Pre-K-3<sup>rd</sup> Grade for students choosing PCKET PK-3 or PCKET PK-6
  - Educational Studies – 3<sup>rd</sup>-6<sup>th</sup> Grades for students choosing PCKET 3<sup>rd</sup>-6<sup>th</sup>
  - Special Education in should be the 2<sup>nd</sup> major for students choosing any PCKET major with the Special Ed Endorsement
- Declare the LNGT/SPAE minors if applicable:
  - LNGT for PCKET with the ESL endorsement
  - SPAE for PCKET with the Spanish endorsement