

# MIDDLE GRADES TEACHER CERTIFICATION, B.S. IN EDUCATION

## Degree Requirements

minimum 124 sem. hrs.

Requirement	Hours
Advanced Hours	minimum 36 hrs.
Professional Education	minimum 36 hrs.
Academic Major	minimum 30 hrs.

## Residence Requirement

Minimum

Requirement	Hours
Degree Minimum	60 hrs., including last 30 hrs.
Chapel—two semesters	no credit

## Grade Point Average

Minimum

- Grade points are earned on residence work at Baylor only.
- Minimum required for retention in major: 2.75 average in major and overall.

## General Studies (BIC)

Code	Title	Hours
<b>Required Courses</b>		
BIC 1112	Examined Life	1
BIC 1313	World of Rhetoric I	3
BIC 1314	World Cultures I: Roots of Culture	3
BIC 1323	World of Rhetoric II: Rhetoric in Context	3
BIC 1324	World Cultures II: Religion and Culture	3
BIC 2330	Social World I: The City and the Soul	3
BIC 2334	World Cultures III: The Modern World	3
BIC 2340	Social World II: The Conditions and Possibilities of Human Fulfillment	3
BIC 2344	World Cultures IV: The United States in the World	3
BIC 2437	The Natural World I: Primary Ideas in Science	4
BIC 2447	The Natural World II: Global Science Issues	4
BIC 3358	Examined Life II: Biblical Heritage and Contemporary Ethical Issues	3
MTH 1315 & MTH 1316	Patterns, Relationships, and Number Concepts and Geometry and Measurement	6
<b>Language</b>		
Second semester proficiency in a modern or classical language		3-8
<b>Lifetime Fitness</b>		
Select two hours of any LF		2

Chapel

Complete two semesters of Chapel	0
<b>Total Hours</b>	<b>47-52</b>

## General Studies (Non-BIC)

Code	Title	Hours
<b>Required Courses</b>		
ENG 1310 & ENG 2310	Writing and Academic Inquiry Seminars and American Literary Cultures	6
REL 1310 & REL 1350	The Christian Scriptures and The Christian Heritage	6
<b>Language</b>		
Second semester proficiency in a modern or classical language		3-8
<b>Mathematics &amp; Science</b>		
MTH 1315 & STA 1380	Patterns, Relationships, and Number Concepts and Elementary Statistics	6
<b>Math Major Requirement</b>		
MTH 1315 & MTH 1316	Patterns, Relationships, and Number Concepts and Geometry and Measurement	
<b>Science Major Requirement</b>		
MTH 1320 & STA 1380	Precalculus Mathematics and Elementary Statistics	
<b>Laboratory Science</b>		
Choose from BIO, CHE, ENV, GEO, PHY		8
<i>Note: Science majors will complete courses required in major.</i>		
<b>Social Science</b>		
HIS 1300 & PSC 1387	The United States in Global Perspective and The U.S. Constitution, Its Interpretation, and the American Political Experience	6
Select three hours from the A&S Fine Arts and Performing Arts Distribution list		3
<b>Lifetime Fitness</b>		
Select two hours of any LF <sup>1</sup>		2
<b>Chapel</b>		
Complete two semesters of Chapel		0
<b>Total Hours</b>		<b>40-45</b>

<sup>1</sup> May include PUBH 1145 Health and Human Behavior

## Academic Majors Professional Studies

Code	Title	Hours
<b>Required Courses</b>		
TED 1312	Introduction to Teaching I	3
TED 3180	Social Issues in Education Lab	1
EDP 2336	The Developing Child	3
TED 3380	Social Issues in Education	3
<b>Total Hours</b>		<b>10</b>

Code	Title	Hours
<b>Required Courses</b>		
<i>English, Language Arts, and Reading</i>		
ENG 1310	Writing and Academic Inquiry Seminars	3
ENG 2301	British Literature	3
ENG 2310	American Literary Cultures	3
ENG 2306	World Literature	3
ENG 2310	American Literary Cultures	3
ENG 3302 or ENG 3310	Modern English Grammar Introduction to Linguistics	3
ENG 4324	Shakespeare: Selected Plays	3
LS 4320 or LS 4307	Young People's Literature Multicultural Literature	3
TED 3335	Literacy Instruction in the Middle Grades	3
TED 3346	Foundations of Secondary Reading and Writing	3
TED 4322	English Curriculum	3
<i>Mathematics</i>		
MTH 1315	Patterns, Relationships, and Number Concepts	3
MTH 1316	Geometry and Measurement	3
MTH 2316	Algebra and Functions	3
MTH 2317	Functions and the Mathematics of Change	3
MTH 3318	Data and Chance	3
MTH 3351	Proof and Reasoning in Mathematics for Middle School Math Teachers	3
MTH 3374	Introduction to Mathematical Modeling	3
TED 3342	School and Classroom Environment	3
TED 4326	Mathematics in the Elementary Grades	3
TED 4337	Mathematics in the Middle School	3
TED 4349	Critical Issues in Mathematics Education	3
<i>Social Studies</i>		
HIS 1305	World History to 1500 <sup>1</sup>	3
HIS 1307	World History since 1500 <sup>1</sup>	3
HIS 1365	United States History to 1877	3
HIS 2395	History Workshop <sup>1</sup>	3
HIS 3380	History of Texas <sup>1</sup>	3
PSC 1305	American National Government	3
ECO 1305	Issues in Economics for Non-Business Majors	3
Complete 9 advanced hours (3000-4000) from ANT, ECO, GEOG, HIS, PSC, or SOC		9
TED 4341	Social Studies Curriculum	3
TED 3362	Middle Grades Social Studies	3
TED 4355	Teaching Economic Geography in Social Studies	3
<i>Science</i>		
BIO 1305	Modern Concepts of Bioscience	3
BIO 1105	Modern Concepts of Bioscience Laboratory	1
BIO 1306	Modern Concepts of Bioscience, continued	3
BIO 1106	Modern Concepts of Bioscience Laboratory	1
CHE 1301	Basic Principles of Modern Chemistry I	3
CHE 1302	Basic Principles of Modern Chemistry II	3

CHE 1101	General Chemistry Laboratory I	1
CHE 1102	General Chemistry Laboratory II	1
GEO 1408	Earth Science	4
PHY 1405	Everyday Physics	4
PHY 1455	Descriptive Astronomy	4
TED 4325	Science Curriculum	3
TED 3336	Middle Grades Science	3
<b>Total Hours</b>		<b>139</b>

<sup>1</sup> World Cultures I, II, III, and IV in the BIC program will substitute for HIS 1305 World History to 1500, HIS 1307 World History since 1500, HIS 1365 United States History to 1877, HIS 1366 United States History since 1877, HIS 2395 History Workshop, HIS 3380 History of Texas.

## Teaching Associate

Code	Title	Hours
<b>Required Courses</b>		
TED 3630	Teaching Associate Middle Grades Part I	6
TED 3370	Data Analysis and Instruction	3
<b>Total Hours</b>		<b>9</b>

## Internship

Code	Title	Hours
<b>Required Courses</b>		
TED 4630	Internship Middle Grades Part I	6
TED 4631	Internship Middle Grades Part II	6
TED 4632	Internship Middle Grades Part III	6
TED 4633	Internship Middle Grades Part IV	6
<b>Total Hours</b>		<b>24</b>