

APPENDIX D:
CORINTH HIGH SCHOOL DIPLOMA OPTIONS AND CORE COURSE PATHWAYS

**Corinth High School
Diploma Options
& Core Course Pathways**



July 2025

Traditional Diploma Traditional Diploma Requirements

Curriculum Area	Carnegie Units	Required Subjects
English	4	• IGCSE English Language • AICE General Paper • AICE English Language, English III or equivalent • AICE English Literature, English IV or equivalent
Mathematics	4	• IGCSE Math I • IGCSE Math II • Algebra III
Science	4	• IGCSE Biology
Social Studies	4.5	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives or IGCSE Global Studies • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	1	
Fine Arts	1	
College and Career Readiness	This requirement will be met by fulfilling the approved capstone substitution or work-based learning requirement.	
Technology or Computer Science	1	
Speech	.5	
Electives	9	
Total Units Required	29	

- Achieve passing scores on Cambridge subject area examinations in Mathematics, Biology and English Language
- Complete one AICE course with a presentation component

Advanced International Certificate of Education AICE Diploma

AICE Diploma Checklist

- To qualify for the AICE Diploma students must earn 7 AICE exam credits
- One must be from each group and the additional two can be from any group
- Students are allocated points according to the grades they receive on each AICE exam
- Types of AICE diplomas below

Group 1 Math and Science	Group 2 Languages	Group 3 Arts and Humanities	Group 4 Interdisciplinary and Skills Based	Core Compulsory Credit
AICE Mathematics AICE Biology AICE Chemistry AICE Computer Science AICE Marine Science AICE Environmental Management* AICE PE* AICE Pure Math	AICE English Language AICE Spanish Language	AICE American History AICE European History AICE English Literature (AS) AICE English Literature (A) AICE Sociology AICE Art (AS) AICE Art (A) AICE Business AICE Classical Studies AICE Media Studies AICE Economics AICE Geography AICE Environmental Management* AICE PE* AICE Travel and Tourism AICE Divinity	AICE General Paper AICE Thinking Skills	AICE Global Perspectives

*AICE Environmental Management and AICE PE can be placed in either Group 1 OR Group 3

**Please check on pre-requisites for certain AICE courses

The type of AICE diploma received is based on the student's total score.

Types of AICE Diplomas

Distinction: Candidates Total Score: 360 or above

Merit: Candidates Total Score: 250-359

Pass Level: Candidates Total Score: 140-249

Grade Achieved	AS Level 1 Credit	A Level 2 Credits
A	60	120
B	50	100
C	40	80
D	30	60
E	20	40
U	0	0

Advanced International Certificate of Education AICE Diploma (Continued)

Curriculum Area	Carnegie Units	Required Subjects
English	4	• IGCSE English Language • AICE General Paper • AICE English Language • AICE English Literature, English IV or equivalent
Mathematics	4	• IGCSE Math I • IGCSE Math II
Science	4	• IGCSE Biology
Social Studies	4.5	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	1	
Fine Arts	1	
College and Career Readiness	This requirement will be met by fulfilling the approved capstone substitution.	
Technology or Computer Science	1	
Speech	.5	
Electives	9	• Need 7 AICE successful exam scores
Total Units Required	29	

- Achieve passing scores on Cambridge subject area examinations in Mathematics, Biology and English Language
- Complete AICE diploma requirements as outlined by Cambridge International Examinations
- Minimum GPA of 3.0
- AICE Diploma Scholarships are offered at Mississippi State University, The University of Mississippi, and The University of North Alabama.
- To be eligible to receive these scholarships, you must meet all AICE requirements AND have a specific ACT score designated by each university.
- Mississippi public colleges and universities may provide up to 4 credit hours for students scoring E or higher on a Cambridge examination. For further information, contact your Cambridge teacher.

Corinth Honors Diploma Honors Diploma Requirements

Curriculum Area	Carnegie Units	Required Subjects
English	4	• IGCSE English Language • AICE General Paper • AICE English Language, English III or equivalent • AICE English Literature, English IV or equivalent
Mathematics	4	• IGCSE Math I • IGCSE Math II
Science	4	• IGCSE Biology
Social Studies	4.5	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives or IGCSE Global Studies • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	1	
Fine Arts	1	
College and Career Readiness	This requirement will be met by fulfilling the approved capstone substitution or work-based learning requirement.	
Technology or Computer Science	1	
Speech	.5	
Electives	9	
Total Units Required	29	

- Achieve passing scores on Cambridge subject area examinations in Mathematics, Biology and English Language
- Minimum ACT score of 24
- Minimum GPA of 3.0
- Earn 6 college credit hours
- Complete at least 2 of the following:
 - Earn 4 AICE credits on AICE examinations
 - Complete an approved industry recognized certification
 - Achieve the National ACT college and career readiness measure in Math (22), Science (23), Reading (22) and English (18)
- Earn one AICE credit with successful completion of the required presentation component

College Readiness Diploma

College Readiness Diploma Requirements

Curriculum Area	Carnegie Units	Required Subjects
English	4	• IGCSE English Language • AICE General Paper • AICE English Language, English III or equivalent • AICE English Literature, English IV or equivalent
Mathematics	4	• IGCSE Math I • IGCSE Math II
Science	4	• IGCSE Biology
Social Studies	4.5	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives or IGCSE Global Studies • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	1	
Fine Arts	1	
College and Career Readiness	This requirement will be met by fulfilling the approved capstone substitution or work-based learning requirement.	
Technology or Computer Science	1	
Speech	.5	
Electives	9	• Must include 6 hours of dual credit (2 Carnegie units)
Total Units Required	29	

- Achieve Mississippi standards on ACT sub-scores in Mathematics, Science, English and Reading
- Minimum ACT score of 18
- Meet MS college and career readiness measures on the IGCSE Examinations or the ACT in Mathematics and English
- Earn 6 college credit hours
- Complete one AICE course with presentation component

Career Technical Diploma Career Technical Diploma Requirements

Curriculum Area	Carnegie Units	Required Subjects
English	4	• IGCSE English Language • AICE General Paper • AICE English Language, English III or equivalent • AICE English Literature, English IV or equivalent
Mathematics	4	• IGCSE Math I • IGCSE Math II
Science	4	• IGCSE Biology
Social Studies	4.5	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives or IGCSE Global Studies • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	.5	
4 Credits of CTE in one pathway of choice	4	
Fine Arts	1	
College and Career Readiness	This requirement will be met by fulfilling the approved capstone substitution or work-based learning requirement.	
Technology or Computer Science	1	
Speech	.5	
Electives	5.5	
Total Units Required	29	

- Achieve Mississippi standards on ACT sub-scores Mathematics (19), Science (17), English (17) and Reading (17)
- Minimum GPA of 2.5
- Minimum Silver level on Work Keys
- Complete at least 2 of the following:
 - Complete a pathway of an approved industry recognized certification
 - Earn an AICE credit with presentation component in your pathway
 - Complete an approved work-based opportunity or learning experience

Applied Studies Diploma*

Available to Students with an I.E.P

- Earn 24 credits (12 must be regular education Carnegie units)
- Pass an approved basic skills assessment
- Complete a required modified course of study
- Complete a work-based learning experience (540 WBL Hours)

Curriculum Area	Carnegie Units	Required Subjects
English	2	• IGCSE English Language • AICE General Paper
Mathematics	1	• IGCSE Math I
Science	1	• IGCSE Biology
Social Studies	4	• IGCSE World History or AICE European History • IGCSE U.S. History or AICE U.S. History • AICE Global Perspectives or IGCSE Global Studies • .5 Econ or AICE Econ • .5 Government • .5 Mississippi Studies
Physical Education and Health	1	
Life Skills Development	4	• Life Skills Development I-IV
Fine Arts	1	
Career Readiness	4	• Career Readiness I-IV Strands: Technology, Systems, Employability and Social
Technology or Computer Science	1	
Electives	5	2.5 Electives must be regular education Carnegie units
Total Units Required	24	

*The Applied Studies Diploma is not equivalent to a traditional high school diploma and is not recognized by post-secondary entities that require a traditional high school diploma.