

SECONDARY COMPUTER SCIENCE ENDORSEMENT

Preparations that can add this Endorsement:

Preparation	Pedagogy		Major		Test		Coursework
Early Childhood Preparation	X	AND	X	OR	X	OR	X
Elementary Preparation	X	AND	X	OR	X	OR	X
Secondary Preparation			X	OR	X	OR	X
CTE Preparation			X	OR	X	OR	X
K-12 Preparation			X	OR	X	OR	X
Early Childhood SPED Preparation	X	AND	X	OR	X	OR	X
K-12 SPED Preparation			X	OR	X	OR	X

State-Designated Pedagogy Requirements:

Test #	Test Name	Cut Score	Effective Date
5624	Principals of Learning and Teaching (7-12 PLT)	157	07/01/2012
Waiver of Pedagogy Test			7-12 PLT
The PLT test may be waived if verification of two or more years of state-certified teaching experience in the grade span of the endorsement is documented.			Experience in a 5-12 grade span

Major in Content Requirements:

27 credits with a minimum GPA of 2.7 in the content
<ul style="list-style-type: none"> A minimum of 27 transcribed credits in Computer Science content

State-Designated Test Requirements:

Test #	Test Name	Cut Score	Effective Date	End Date
5651	Computer Science	159	05/15/2017	09/10/2018
5652	Computer Science	142	09/01, 2018	

Coursework Requirements:

13 semester hours of Coursework in the following:
<ul style="list-style-type: none"> Educational technology methodology course
<ul style="list-style-type: none"> Demonstrated knowledge of basic computer technologies and networking concepts, terminology tools, and applications
<ul style="list-style-type: none"> Study of designing, operating, and maintaining computer technologies and networking systems
<ul style="list-style-type: none"> Development of skills with current productivity and multimedia tools for education
<ul style="list-style-type: none"> Demonstrated competencies with integrating educational technology to support teaching and learning
<ul style="list-style-type: none"> Study of equity and ethics associated with the use of educational technology in schools

Assignment Codes:

Code	Assignment Description
10001	Grades 5-8 Computer Applications
10019	AP Computer Science Principles
10157	AP Computer Science A
10505	Academic Technology Enrichment K-8
12006	Word Processing
12606	Grades 5-8 Word Processing
22104	Service Learning