

INFORMATION TECHNOLOGY CAREER CLUSTER

Preparations that can add this Endorsement:

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

State-Designated Pedagogy Requirements (*Effective July 1, 2019*):

- 7-12 PLT; or
- Practicum, internship, or student teaching 7-12; or
- 2 years of verified teaching experience in a 7-12 setting

Coursework Requirements:

15 Semester hours of coursework

- 1 or more credits in computer hardware
- 1 or more credits in computer software
- 1 or more credits in web development
- 1 or more credits in computer programming
- 1 or more credits in network technologies

State-Designated Test Requirements:

Test #	Test Name	Cut Score	Effective Date
5651	Computer Science	159	05/15/2017

Assignment Codes:

Code	Assignment Description
10001	Grades 5-8 Computer Applications
10003	Intro to Information Technology
10004	Foundations of Technology
10005	Business Computer Applications
10019	AP Computer Science Principles
10101	Network Technologies
10108	Cybersecurity
10152	Computer Programming

10157	AP Computer Science A
10201	Web Development I & II
10203	Multi-Media Design
10205	Computer Gaming and Design
10207	Digital Animation
10251	Computer Hardware & Software
10505	Academic Technology Enrichment K-8
11152	Desktop Publishing
11154	Graphic Design II
11144	Graphic Design I
12006	Word Processing
12053	Entrepreneurship
12606	Grades 5-8 Word Processing
14157	Intro to Health Informatics
17106	Electronics
21009	Robotics
22101	Leadership & Service
22104	Service Learning
22151	Career Exploration
22152	Employability
80018	Youth Internship
80019	Senior Experience
80020	Youth Apprenticeship
80026	Entrepreneurship Experience