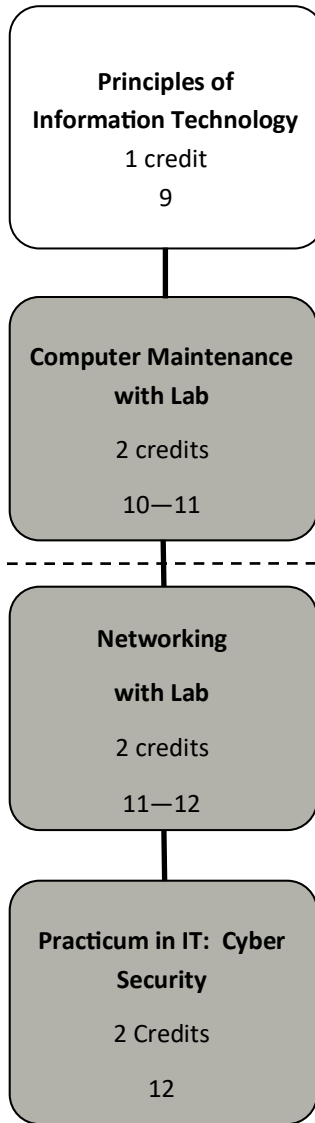


# Information Technology Cluster

Endorsement = Business & Industry

## Program of Study = Networking Systems

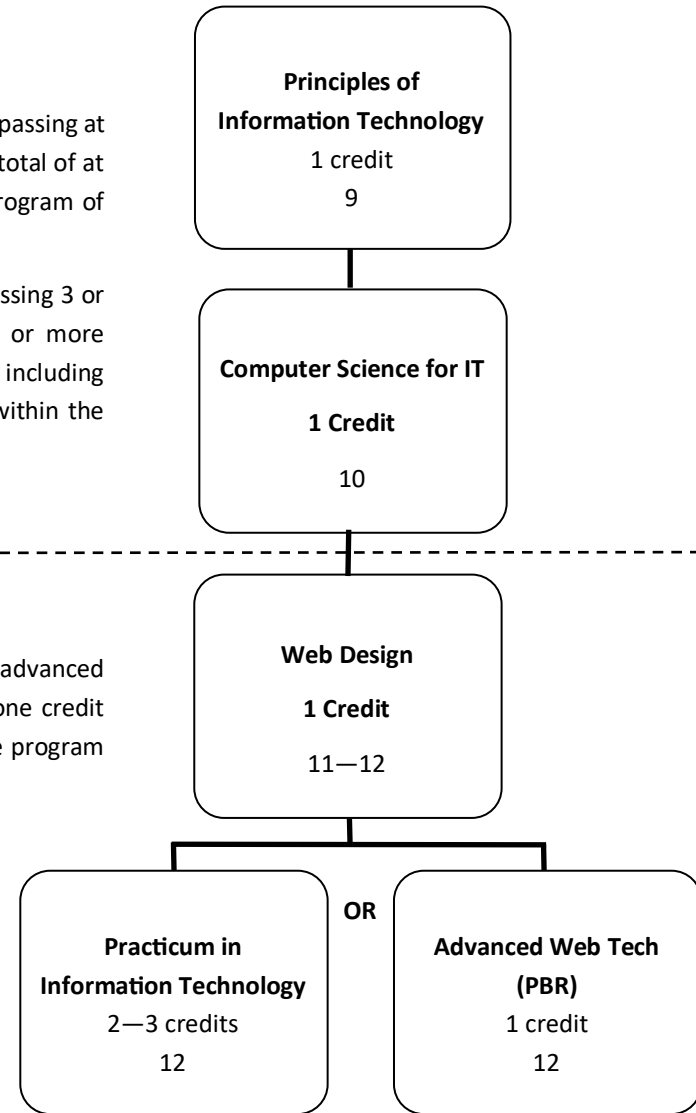


**CTE Concentrator** = completing and passing at least two or more CTE courses for a total of at least two credits within the same program of study.

**CTE Completer** = completing and passing 3 or more CTE courses for a total of 4 or more credits within a program of study, including one level 3 or level 4 course from within the same program of study.

Courses below the dotted line are advanced level and all CTE Completers need one credit from an advanced course within the program of study.

## Program of Study = Web Development



Courses in gray will be housed at the Career Center.

**Career Preparation can be substituted for Practicum.**

# Information Technology Cluster

Endorsement = Business & Industry

	Student Interest: <b>Networking Systems</b>	Student Interest: <b>Web Development</b>
9th Grade	Principles of Information Technology (1 credit)	Principles of Information Technology ( 1 credit)
10th Grade	Computer Maintenance <u>with</u> Computer Maintenance Lab (2 credits)	Computer Science for IT (1 credit)
11th Grade	Networking <u>with</u> Networking Lab (2 credits)	Web Design (1 credit)
12th Grade	Practicum of IT—Cyber Security (2 credits)	Practicum in IT—Web Tech (2 credits) <b>OR</b> PBR—Advanced Web Development (2 credits)