

**Computer Science**  
Mountainside High School  
Portland Community College  
Sep-19

**Instructions:** 1) Enter the Program of Study name above. 2) Enter your high school name. 3) Enter the community college name. 4) Enter the date. 5) Click on the cell for Course 1 Name. 6) Enter Course 2 Name, etc., and replace with your POS course names--secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are **taught with intent and purpose**, and are **assessed** in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus/are using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.

[illegible]

**Computer Science**  
**Mountainside High School**  
**Portland Community College**  
**Mar-19**

**Instructions:** 1) Enter the Program of Study name above. 2) Enter your high school name. 3) Enter the community college name. 4) Enter the date. 5) Click on the cell for Course 1 Name, Course 2 Name, etc., and replace with your POS course names--secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are taught with intent and purpose, and are assessed in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus/area using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.

[illegible]

**Computer Science**  
Mountainside High School  
Portland Community College  
Mar-19

**Instructions:** 1) Enter the Program of Study name above. 2) Enter your high school name. 3) Enter the community college name. 4) Enter the date. 5) Click on the cell for Course 1 Name, Course 2 Name, etc., and replace with your POS course names--secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are taught with intent and purpose, and are assessed in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus/area using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.

<p>secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are <u>taught with intent and purpose</u>, and are <u>assessed</u> in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus area using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.</p>			Intro Information Tech	Web Design 1	Web Design 2	Computer Game Design 1	Computer Game Design 2	Java Programming	Java Programming	Robotics 1	Robotics2	Computer Science Design
			A399Q	A431X	A432X	A445X	A446X	A4591	A4592	A562X	A563X	A485X
			10003	10201	10201	10160	10160	10155	10155	21009	21009	10155
			0.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
			N	N	N	N	N	N	Y	N	N	N
CCTC*	Code Number	KS Statement	Focus Area Knowledge and Skills (CTE standards)									
IT- NET 1	ITNW01	Analyze customer or organizational network system needs and requirements.										
IT-NET 2	ITNW02	Analyze wired and wireless network systems to determine if they meet specifications (e.g., IEEE, power, security).										
IT-NET 3	ITNW03	Design a network system using technologies, tools and standards.										
IT-NET 4	ITNW04	Perform network system installation and configuration.										
IT-NET 5	ITNW05	Perform network administration, monitoring and support to maintain a network system.										

**Instructions:** 1) Enter the Program or Study name above. 2) Enter your high school name. 3) Enter the community college name. 4) Enter the date. 5) Click on the cell for Course 1 Name, Course 2 Name, etc., and replace with your POS course names--secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are taught with intent and purpose, and are assessed in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus—are using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.

[illegible]

**Computer Science**  
Mountainside High School  
Portland Community College  
Sep-19

**Instructions:** 1) Enter the Program of Study name above. 2) Enter your high school name. 3) Enter the community college name. 4) Enter the date. 5) Click on the cell for Course 1 Name, Course 2 Name, etc., and replace with your POS course names--secondary and first year of post-secondary. 6) Enter school course numbers. 7) Enter NCES code for the course (secondary only). 8) Enter number of credits awarded. 9) Identify those courses that trigger the TSA for this POS. 10) Finally, check those standards that are taught with intent and purpose, and are assessed in each course. Note: The optional Focus Area tabs below are included for those POSs that have a very specific industry focus/area using those skill sets for multiple options in a Program of Study or if you want to use another set of industry validated standards.

[illegible]