

**The University of Montana Western**  
**2015-2016 Catalog**

<b>Education Minor: Computer Science K-12</b>
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Name \_\_\_\_\_  
 ID # \_\_\_\_\_

Institution \_\_\_\_\_  
 Institution \_\_\_\_\_  
 Institution \_\_\_\_\_

Abbreviation \_\_\_\_\_  
 Abbreviation \_\_\_\_\_  
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**Computer Science K-12 core**

**30-31 credits**

				Institution	Accepted		
_____ BMIS 397	Methods & Materials in Computer Applications	_____	2				
<i>Prereq: All Bus/Comp Appl core, TEP</i>							
_____ CAPP 258	Advanced Microsoft Access	_____	3				
_____ CSCI 110	Programming with Visual Basics	_____	3				
<i>Prereq: CAPP 131 &amp; M 128 or STAT 121</i>							
_____ ITS 205	Computer hardware & Software Management	_____	4				
_____ ITS 360	Business Telecommunication & Networking	_____	3				
<i>Prereq: ITS 205</i>							
_____ ITS 403	Systems Analysis & Design	_____	4				
<i>Prereq: BMIS 270, ITS 205, CAPP 254, CAPP 266</i>							
Select three of the following:							
_____ COMS 245	Programming for Web Application	_____	3				
_____ ITS 176	Intro to Router Technology	_____	4				
_____ ITS 258	Routing & Switching	_____	4				
_____ ITS 270	Network Design	_____	4				
<i>Prereq: ITS 258</i>							