



The Master's University & Seminary

Direct Assessment Summary Report

Report Parameters

Program: **TMU BS in Computer & Information Sciences - Computer Science**

Term: **2020 Spring TMU Trad, 2019 Spring TMU Trad and 1 more...**

Detail Level: **Outcome**

[Edit Report Parameters](#)

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels			% at Mastery
U.BS.CIS.CS.01	Demonstrate a working knowledge of the structure and design of computer circuitry, including ALU, CPU control, datapath, cache, memory, registers, busses, interrupts, etc.	4	0.0%	100.0%	0.0%	100 %
U.BS.CIS.CS.02	Demonstrate ability to define, analyze, classify, and use common computer science algorithms and related data structures.	7	28.6%	71.4%	0.0%	100 %
U.BS.CIS.CS.03	Demonstrate a working knowledge of the terms, issues, and tools related to computer languages and their design.	10	100.0%	0.0%	0.0%	100 %
Average Student Performance Level across all PLOs in this Program.		21	57.1%	42.9%	0.0%	100 %



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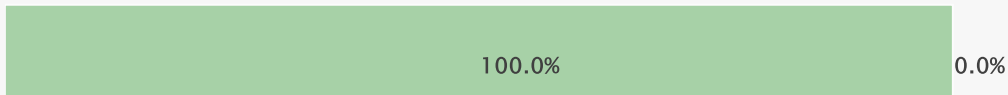

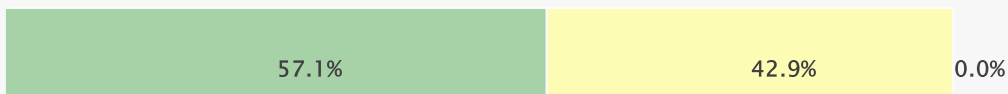
Report Parameters


Program: **TMU BS in Computer & Information Sciences - Core**

Term: **2020 Spring TMU Trad, 2019 Spring TMU Trad and 1 more...**

Detail Level: **Outcome**

[Edit Report Parameters](#)

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.BS.CIS.01	Demonstrate a working knowledge of the software development cycle, its phases, and the purposes and activities of each.	48	 <p>60.4% 25.0% 14.6% 0.0%</p>	85 %
U.BS.CIS.02	Demonstrate ability to effectively design, write, debug, and test computer programs accurately using syntax, semantics, and common data structures.	12	 <p>100.0% 0.0%</p>	100 %
U.BS.CIS.03	Demonstrate a working knowledge of major computer hardware components, including the ability troubleshoot, repair, upgrade, and install components.	18	 <p>33.3% 66.7% 0.0%</p>	100 %
U.BS.CIS.05	Demonstrate a working knowledge of modern layered network technologies.	7	 <p>57.1% 42.9% 0.0%</p>	100 %

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
	Average Student Performance Level across all PLOs in this Program.	85	 <p>A horizontal stacked bar chart representing the cumulative percent distribution of student performance levels. The bar is divided into four segments: a green segment representing 60.0%, a yellow segment representing 31.8%, an orange segment representing 8.2%, and a white segment representing 0.0%.</p>	92 %

Printed: Jun 1, 2020 9:05:51 AM

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Direct Assessment Summary Report

Report Parameters

Program: **TMU BS in Computer & Information Sciences - Information Systems**

Term: **2020 Spring TMU Trad, 2019 Spring TMU Trad and 1 more...**

Detail Level: **Outcome**

[Edit Report Parameters](#)

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.BS.CIS.IS.02	Demonstrate a working knowledge of the protocols and systems necessary to install, configure, and support a website.	5		0 %
U.BS.CIS.IS.03	Demonstrate a working knowledge of database principles and technologies.	7		100 %
Average Student Performance Level across all PLOs in this Program.		12		58 %