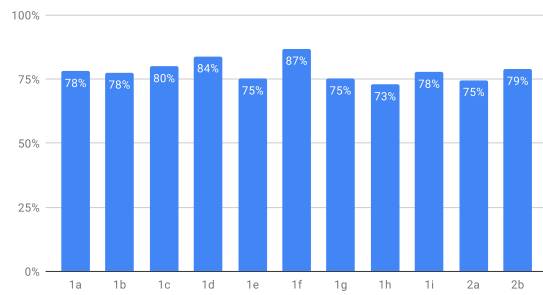
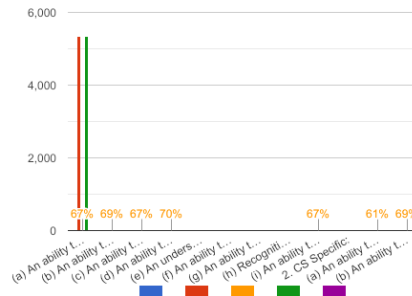


ABET Learning Outcomes 2019	1230	1236	1301	1302	2120	3230	3232	3236	3432	4890	5330	5331	5332	5335	5431	5436	5530	Max - Min	Avg	SD	
1. General:																					
(a) An ability to apply knowledge of computing and mathematics appropriate to the discipline;			84%			77%	80%		72%		72%	67%		85%				87%	69%	78%	7%
(b) An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution;						76%	81%		81%		72%	69%		84%				84%	70%	78%	6%
(c) An ability to design, implement and evaluate a computer-based system, process, component, or program to meet desired needs;			84%			76%	81%		80%			67%		84%				88%	71%	80%	6%
(d) An ability to function effectively on teams to accomplish a common									86%			70%		91%				91%	77%	84%	14%
(e) An understanding of professional, ethical, legal, security, and social issues and responsibilities;					75%													38%	38%	75%	
(f) An ability to communicate effectively with a range of audiences;			90%		72%				86%					92%				92%	79%	87%	7%
(g) An ability to analyze the local and global impact of computing on individuals, organizations and society, including ethical, legal, security and					75%													38%	38%	75%	
(h) Recognition of the need for, and an ability to engage in, continuing professional development;					73%													37%	37%	73%	
(i) An ability to use current techniques, skills, and tools necessary for computing practice.			84%			77%	80%		71%		72%	67%		84%				87%	69%	78%	7%
																		0%	0%		
2. CS Specific:																		0%	0%		
(a) An ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based						77%	80%		77%		72%	61%						80%	66%	75%	6%
(b) An ability to apply design and development principles in the construction of software systems of varying complexity.			81%			77%	83%		76%			69%						86%	72%	79%	6%

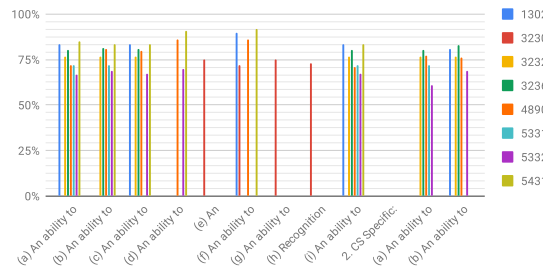
All Campus BSCS Achievement of Learning Outcomes



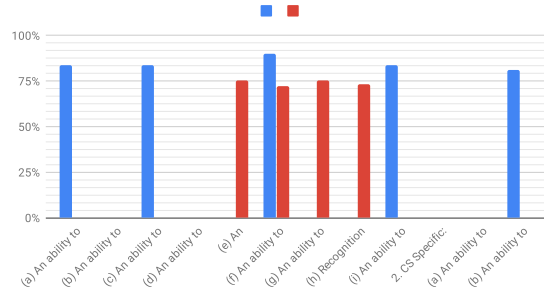
5000 Level Course vs Learning Outcomes



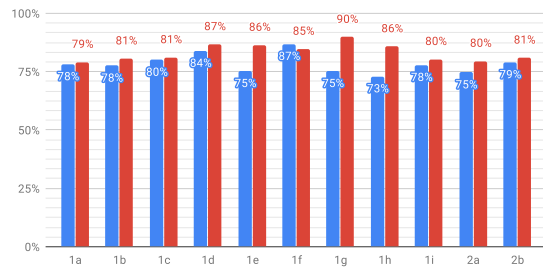
Contribution of Courses to Achievement of Each Learning Outcome



2000 and Lower Level Courses vs Learning Outcomes



Comparison of Current & Previous Cycles Achievement of Learning Outcomes



3000 & 4000 Level Courses vs Learning Outcomes

