

# OUTCOME ASSESSMENTS SUMMARY CHART

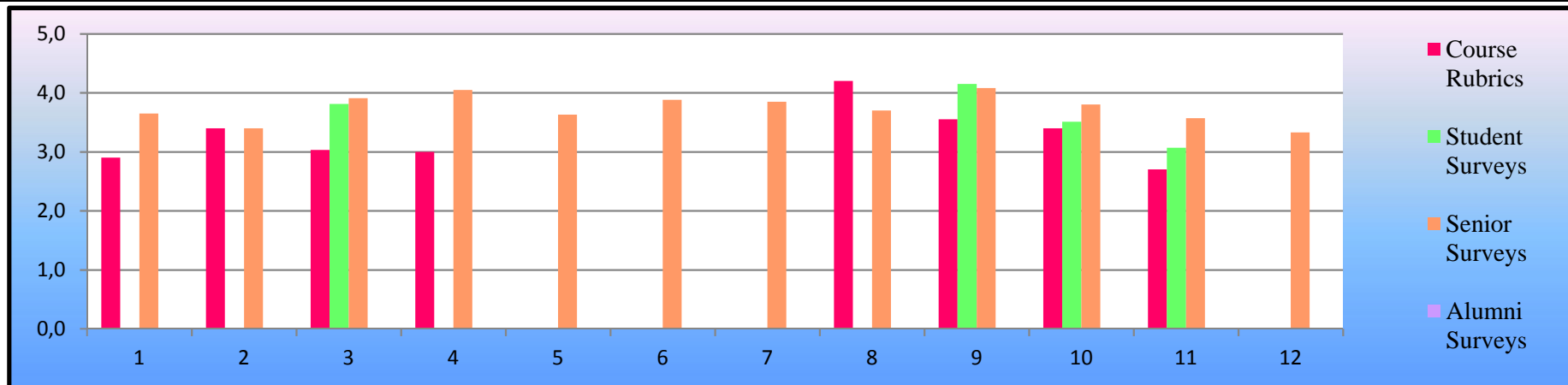
## CRITERION 3 (a-l) OUTCOMES AVERAGES FROM ALL SURVEY ASSESSMENT TOOLS

Academic Year : 2011 - 2012



## NAVAL ARCHITECTURE and MARINE ENGINEERING (NAME) DEPARTMENT

CRITERION 3 (a-l) OUTCOMES	Outcomes	Course Rubrics	Student Surveys	Exit (Senior) Surveys	Alumni Surveys	AGGREGATE Avg (Benchmark $\geq$ )	OUTCOME STATUS
(a). Ability to use math/science/engineering	1	2,90		3,65		3,28	Satisfactory
(b). Ability to conduct experiments	2	3,40		3,40		3,40	Satisfactory
(c). Engineering design	3	3,03	3,81	3,91		3,58	Satisfactory
(d). Teamwork	4	3,00		4,05		3,53	Satisfactory
(e). Problem solving	5			3,63		3,63	
(f). Professionalism and ethics	6			3,88		3,88	
(g). Oral and written communication skills	7			3,85		3,85	
(h). Broad education and global awareness/impact	8	4,20		3,70		3,95	Satisfactory
(i). Ability to learn by him/herself (lifelong learning)	9	3,55	4,15	4,08		3,93	Satisfactory
(j). Contemporary issues	10	3,40	3,51	3,80		3,57	Satisfactory
(k). Modern tools and techniques	11	2,70	3,07	3,57		3,11	Satisfactory
(l). Ability to apply science/engineering fundamentals in marine context	12			3,33		3,33	



(\*) Benchmark metric value is 3 out of 5