

# OUTCOME ASSESSMENTS SUMMARY CHART

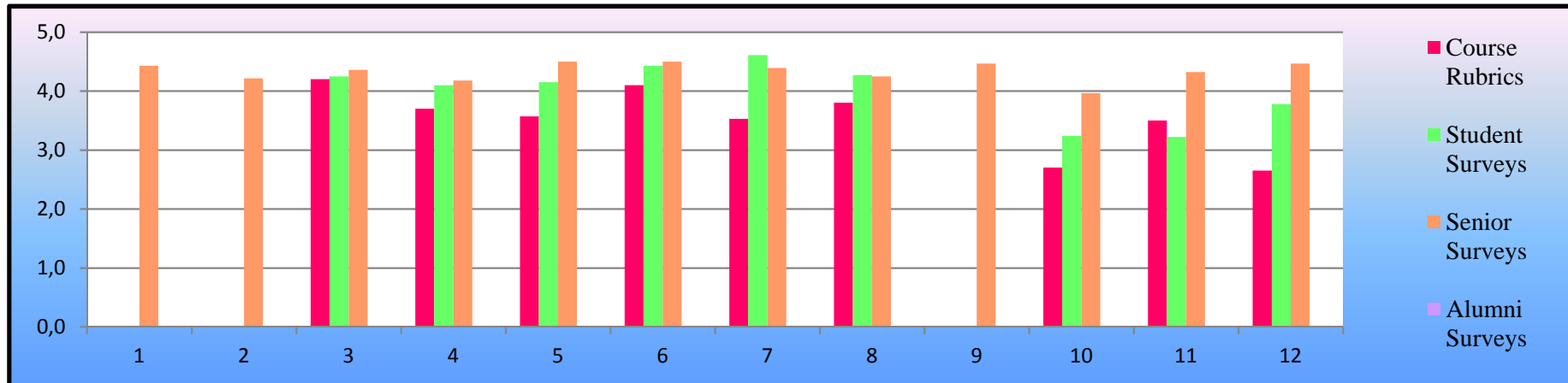
## CRITERION 3 (a-l) OUTCOMES AVERAGES FROM ALL SURVEY ASSESSMENT TOOLS

Academic Year : 2012 - 2013



## 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			4,43		4,43	
(b). Ability to conduct experiments	2			4,21		4,21	
(c). Engineering design	3	4,20	4,25	4,36		4,27	Satisfactory
(d). Teamwork	4	3,70	4,10	4,18		3,99	Satisfactory
(e). Problem solving	5	3,57	4,15	4,50		4,07	Satisfactory
(f). Professionalism and ethics	6	4,10	4,43	4,50		4,34	Satisfactory
(g). Oral and written communication skills	7	3,53	4,61	4,39		4,18	Satisfactory
(h). Broad education and global awareness/impact	8	3,80	4,27	4,25		4,11	Satisfactory
(i). Ability to learn by him/herself (lifelong learning)	9			4,46		4,46	
(j). Contemporary issues	10	2,70	3,24	3,96		3,30	Satisfactory
(k). Modern tools and techniques	11	3,50	3,22	4,32		3,68	Satisfactory
(l). Ability to apply science/engineering fundamentals in marine context	12	2,65	3,78	4,46		3,63	Satisfactory



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