

# OUTCOME ASSESSMENTS SUMMARY CHART

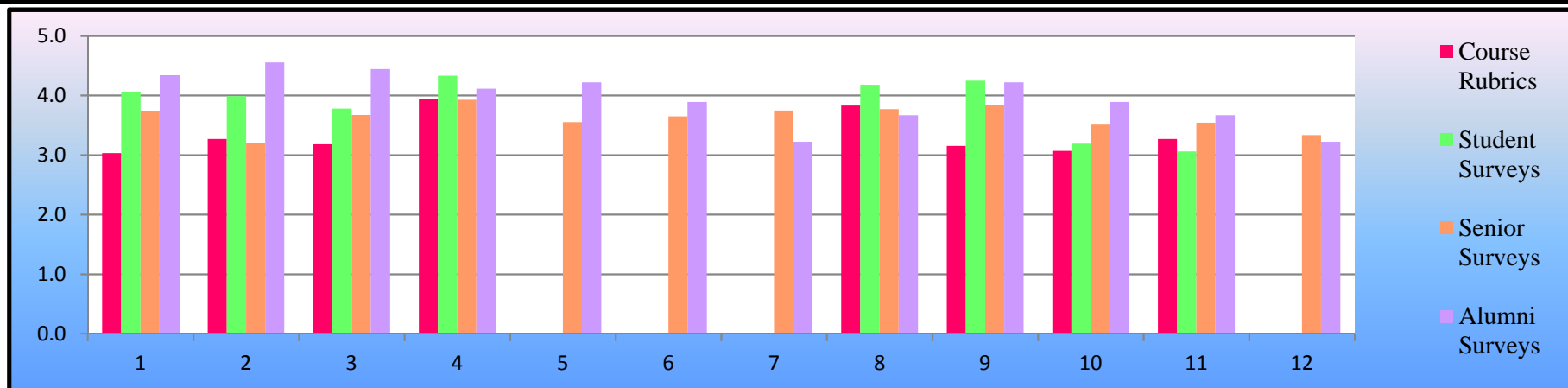
## CRITERION 3 (a-l) OUTCOMES AVERAGES FROM ALL SURVEY ASSESSMENT TOOLS

Academic Year : 2013 - 2014



# 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	3.03	4.06	3.74	4.33	3.79	Satisfactory
(b). Ability to conduct experiments	2	3.27	3.99	3.20	4.56	3.75	Satisfactory
(c). Engineering design	3	3.18	3.78	3.67	4.44	3.77	Satisfactory
(d). Teamwork	4	3.94	4.33	3.93	4.11	4.08	Satisfactory
(e). Problem solving	5			3.55	4.22	3.89	
(f). Professionalism and ethics	6			3.65	3.89	3.77	
(g). Oral and written communication skills	7			3.75	3.22	3.48	
(h). Broad education and global awareness/impact	8	3.83	4.18	3.77	3.67	3.86	Satisfactory
(i). Ability to learn by him/herself (lifelong learning)	9	3.15	4.25	3.84	4.22	3.87	Satisfactory
(j). Contemporary issues	10	3.07	3.19	3.51	3.89	3.41	Satisfactory
(k). Modern tools and techniques	11	3.27	3.06	3.54	3.67	3.39	Satisfactory
(l). Ability to apply science/engineering fundamentals in marine context	12			3.33	3.22	3.28	



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