

This San Diego City College spreadsheet shows you your Navy course and the College's recommended certificate or degree. You will find your course in the first column on the left including the ACE recommended credit. The major is in the next column. In the "Certificates (C) and Associate Degree (A)" column you will see the name of the certificate and degree. The information above the yellow line is the requirements for a certificate and below the yellow line are the additional requirements needed for the degree. We will use the ACE recommended credit as electives. Path "A" lists the courses required and recommended as if you were taking them at City College. The "Course Units" column shows the unit value of each course. The last three columns are being used by the faculty during articulation to determine if there are additional course requirements. After articulation of the Navy courses, the alternate Path "B" will combine your Navy credits to alternate course requirements and you will achieve the same results as in Path "A". We are continually articulating your courses for college credit so please check back often as we are always in the process of updating our ratings and degree roadmaps.

Certificate (C) =
 Associate Degree (A) =
 (C) + (A) = Degree

Navy Courses	Major	Certificate (C)/Associate Degree (A)	Units Required	PATH A		PATH B		
				Required Courses	Course Units	Required Courses	Course Units	
Title: Shipboard Gage and Calibration Course Identification Number: A-670-0058 ACE Recommendation: 3 Units in Precision Measurement Lab	Engineering Technology	Electricity Certificate Program	20	ELCT 111, Electrical Theory I ELCT 111L, Electrical Laboratory I ELCT 121, Electrical Theory II ELCT 121L, Electrical Laboratory II ELCT 131, Electrical Theory III ELCT 131L, Electrical Laboratory III ELCT 141, Electrical Theory IV ELCT 141L, Electrical Laboratory IV	3 2 3 2 3 2 3 2			
		Electricity Associate Degree	min. 60	Courses Above plus General Education and Elective Courses: Recommended Electives ELCT 270 Work Experience Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	1-4 2 3 variable variable	min. 60	Courses Above plus General Education and Elective Courses: Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	2 3 variable variable
		Electricity (Electrical Control Systems Option) Certificate Program	25	ELCT 111, Electrical Theory I ELCT 111L, Electrical Laboratory I ELCT 121, Electrical Theory II ELCT 121L, Electrical Laboratory II ELCT 131, Electrical Theory III ELCT 131L, Electrical Laboratory III ELCT 141, Electrical Theory IV ELCT 200, Electric Control Systems ELCT 200L, Electric Control Systems Laboratory	3 2 3 2 3 2 3 3 2			
		Electricity (Electrical Control Systems Option) Associate Degree	min. 60	Courses Above plus General Education and Elective Courses: Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	3 variable variable	min. 60	Courses Above plus General Education and Elective Courses: Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	3 variable variable
		Electronics (No Option Selected) Certificate Program	27	ELDT 123, Introduction to Digital Circuits ELDT 123L, Introduction to Digital Circuits Laboratory ELDT 124, Basic DC/AC Electronics ELDT 124L, Basic DC/AC Electronics Laboratory ELDT 125, DC/AC Circuit Analysis with Pspice ELDT 125L, DC/AC Circuit Analysis with Pspice Laboratory ELDT 126, Introduction to Programming with C and C++ ELDT 126L, Introduction to Programming with C and C++ Laboratory ELDT 143L, Semiconductor Devices Laboratory ELDT 144, OP-AMPS, Sensors & Computers ELDT 144L, OP-AMPS, Sensors & Computers Laboratory	3 1 4 1 4 1 3 1 1.5 3 1.5			
		Electronics (No Option Selected) Associate Degree	min. 60	Courses Above plus General Education and Elective Courses: Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	2 3 variable variable	min. 60	Courses Above plus General Education and Elective Courses: Physical Education Health Education Service School Courses (ACE) as Electives Other General Education	2 3 variable variable