

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 Required Courses		PATH B Required Courses	
				Course Units	Units Required	Course Units	Units Required
Title: Advanced IVCN system Maintenance Course Identification Number: A-623-0014 ACE recommendation: 6 units in telephone repair, installation, and maintenance; and additional units in telephone repair, installation, and maintenance on the basis of institutional evaluation	Engineering Technology	Electronics (Communication Systems Option) Certificate (C)	39	ELDT 123, Introduction to Digital Circuits 3 ELDT 123L, Introduction to Digital Circuits Lab 1 ELDT 124, Basic DC/AC Electronics 4 ELDT 124L, Basic DC/AC Electronics Lab 1 ELDT 125, DC/AC Circuit Analysis with Pspice 4 ELDT 125L, DC/AC Circuit Analysis with Pspice Lab 1 ELDT 126, Intro. To Programming with C & C++ 3 ELDT 126L, Intro. To Programming with C & C++ Lab 1 ELDT 143, Semiconductor Devices 3 ELDT 143L, Semiconductor Devices Lab 1.5 ELDT 144, OP-AMPS, Sensors & Computers 3 ELDT 144L, OP-AMPS, Sensors & Computers Lab 1.5 ELDT 227, Lasers & Fiberoptics 3 ELDT 227L, Lasers & Fiberoptics Lab 1 ELDT 228, Communication Circuits & CET/NARTE Prep. & Cert. 3 ELDT 228L, Communication Circuits & CET/NARTE Prep. & Cert. Lab 1 ELDT 229, Advanced Telecommunications Networks 3 ELDT 229L, Advanced Telecommunications Networks Lab 1			
		Electronics (Communication Systems Option) Associate Degree (A)	min. 60	Courses Above plus: ELDT 230, Advanced Computer Designs 3 ELDT 230L, Advanced Computer Designs Lab 1 ELDT 231, Advanced System Interfacing 3 Plus General Education and Elective Courses: Physical Education 2 Health Education 3 Service School Courses (ACE) as Electives variable Other General Education variable		min. 60	Courses Above plus: Plus General Education and Elective Courses: Physical Education 2 Health Education 3 Service School Courses (ACE) as Electives variable Other General Education variable