

TOYOTA TECHNICAL EDUCATION NETWORK (T-TEN)  
Certificate Program  
Catalog 2009-2010

The certificate program is supported by Toyota Motors. Because of their support, students in the San Juan College T-TEN program will receive instruction in current Toyota technology. The first phase of training in each subject area will be taught at San Juan College with the last phase taught at a sponsoring Toyota dealership. This type of rotation continues for the duration of the T-TEN program. **This program is available by pre-selection only.**

**Note:** This program requires that the student purchase his/her own tools. To obtain a list of the required tools, contact the Automotive Department, 566-3339.

**Note:** If the T-TEN program starts in an odd numbered year, the first Co-op will be in the first semester. If the T-TEN program starts in an even numbered year, the first Co-op will be in the second semester.

**Note:** A student must earn a grade of "C" or higher in all courses in order to receive a degree. All courses are designed for 8 week periods.

<b>1st Semester</b>				<b>Credit Hours</b>	<b>Grade</b>
___	MATH	113	Applied Mathematics for Vocational Students	3	___
___	TTEN	110	Shop Fundamentals and Safety	1	___
___	TTEN	120	Electrical and Ignition Systems	<u>7</u>	___
				Total	11
<b>2<sup>nd</sup> Semester</b>					
___	ENGL	118	Technical Composition	3	___
___	TTEN	130	Fuel and Emission Systems	4	___
___	TTEN	140	Drivability	4	___
___	TTEN	145**	ASE Tests	1	___
___	TTEN	280*	Toyota Cooperative Work Education	<u>4</u>	___
				Total	16
<b>Summer Semester</b>					
___	TTEN	150	Engines and Related Systems	4	___
___	TTEN	160	Heating and Air Conditioning	2	___
___	TTEN	281*	Toyota Cooperative Work Education	<u>4</u>	___
				Total	10
<b>4th Semester</b>					
___	PSYC	115	Interpersonal and Career Development	3	___
___	TTEN	170	Power Trains	8	___
___	TTEN	282*	Toyota Cooperative Work Education	<u>4</u>	___
				Total	15
<b>5th Semester</b>					
___	TTEN	146**	ASE Tests	1	___
___	TTEN	180	Brake Systems	4	___
___	TTEN	190	Steering and Suspension	4	___
___	TTEN	283*	Toyota Cooperative Work Education	<u>4</u>	___
				Total	13

Total credit hours required for this degree is 65

\* A total of 8 of 16 credit hours MUST be earned from TTEN 280, 281, 282, and 283 to qualify for the certificate. Two of the four co-op courses must be completed satisfactorily.

\*\* A student MUST have passed a minimum of two ASE certification tests to earn the certificate.