

# CURRICULUM STANDARD

Effective Term  
Fall 1998  
[1998\*03]

Curriculum Program Title Recreational Vehicle Maintenance and Repair Code D60310  
Concentration Technology (Diploma)  
(not applicable)

## *Curriculum Description*

This curriculum is designed to prepare individuals to work as Recreational Vehicle Maintenance Technicians.

Course work includes electrical, air conditioning, water, heating, mechanical, and LP gas systems and appliances on all types of recreational vehicles. Students will develop skills through classroom and shop/lab activities.

Graduates should qualify for employment as entry level recreational vehicle service technicians, service writers, parts counter persons, service managers, factory field technicians, or factory service representatives.

## *Curriculum Requirements\**

*[for associate degree, diploma, and certificate programs in accordance with 23 NCAC 02E.0204 (3)]*

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	<b>AAS</b>	<b>Diploma</b>	<b>Certificate</b>
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
<b>Total Semester Hours Credit (SHC)</b>	<b>64-76</b>	<b>36-48</b>	<b>12-18</b>

*\*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

## *Major Hours*

[ref. 23 NCAC 02E.0204 (3)]

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (*if applicable*). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

### **Recreational Vehicle Maintenance and Repair Technology (Diploma) D60310**

	<b>AAS</b>	<b>Diploma</b>	<b>Certificate</b>
<b>Minimum Major Hours Required</b>	<b>49 SHC</b>	<b>30 SHC</b>	<b>12 SHC</b>
<b>A. CORE</b>  <b>Required Courses:</b> RVM 110 Introduction to RV 2 SHC RVM 112 RV Preventive Maintenance 2 SHC RVM 115 Pre-Delivery Inspection 2 SHC RVM 125 RV Electrical Systems 4 SHC RVM 130 LP Gas Systems/Appliances 2 SHC RVM 140 Brake/Towing/Suspension 2 SHC RVM 150 Air Conditioning Systems 2 SHC RVM 160 RV Water Systems 4 SHC RVM 170 RV Fluid Power 2 SHC RVM 180 Heating/Mechanical Systems 2 SHC RVM 190 Interior/Exterior Coach 4 SHC  <b>Required Subject Areas:</b> None		<b>28 SHC</b>	
<b>B. CONCENTRATION</b> ( <i>Not applicable</i> )			
<b>C. OTHER MAJOR HOURS</b> <i>To be selected from the following prefixes:</i>  BUS, MKT, and RVM  <i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i>			