



Crocus Plains Regional Secondary School

Course Outline

9032/COD30S

Program: Collision Repair Technology
Course Title: Introduction to Automotive Painting – COD30S

School Year and Semester: 2026-2027 Semester 1 & 2

Teacher: Mr. G. Oliver and Mr. C. Decosse

Course Description:

In this course, students will learn about corrosion, oxidation, and electrolysis, and the theory behind corrosion protection. They will learn to select materials, tools, and equipment for surface preparation; clean and sand substrates; apply masking materials; and operate and maintain spray guns in order to protect surfaces from corrosion.

General Learning Outcomes:

After completion of this unit, students will be able to:

- Describe and apply appropriate health and safety practices in a collision repair and paint shop
- Select, use, and manage tools and equipment used in corrosion protection
- Identify damage on corrosion-protected surfaces
- Demonstrate understanding of the properties of metal and the processes of oxidation
- Select, use and manage seam sealers, fillers and adhesives
- Select, use, and manage fasteners, trim, hardware and glass
- Demonstrate surface preparation and prepare substrates for corrosion protection
- Demonstrate the mixing and application of primers and corrosion protection materials
- Demonstrate cleaning, detailing and general shop maintenance
- Demonstrate fundamental employability skills

Course Evaluation Structure:

- Theory Tests and Assignments: 35%
- Assigned Projects and Practical Tests: 60%
- Employability Skills: 5%

Statement of Standards – Students Completion of Course Evaluation Requirements

In accordance with the Brandon School Division Policy on student assessment, evaluation, and reporting, each course outline will contain clearly stated evaluation requirements.

In the implementation of these requirements, the following standard for the completion of assignments by students apply:

- *A zero grade is given to* unit assignments that are not submitted by the completion of the related unit's summative evaluation.
- Any extension for a student to the above standard will only be considered by the administration when requested by the teacher.