

# **DEPARTMENT OF MOTORCYCLE & RECREATIONAL POWERSPORTS**

COURSE OUTLINE – HARLEY-DAVIDSON<sup>®</sup> SHOP

HD260

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	Campus		

**OFFICE HOURS:** M-F 8.30 – 4.30

#### PREREQUISITE(S)/COREQUISITE:

Applicants must have English 10 and Math 10. Those who do not meet these requirements but wish to be considered for admission are encouraged to contact the Program office.

#### **REQUIRED TEXT/RESOURCE MATERIALS:**

Modern Motorcycle Technology Harley-Davidson Fundamentals Program Course Pack and Worksheets

#### CALENDAR DESCRIPTION:

This course is the shop component for all elements provided in HD 210.

# **CREDIT/CONTACT HOURS:**

Credits: 17.5 Contact Hours: 300

## **DELIVERY MODE(S):**

	Average Hours per Week	Length of Course in Weeks	Total Hours
Lecture			
Lab	20	15	300
Course Totals →	20	15	300

#### **OBJECTIVES** :

For those who are employed, or who seek employment at an authorized Harley-Davidson Retailer, the course provides product-specific training to the latest Harley-Davidson Motor Company factory standards.

### TRANSFERABILITY:

None Available

# **GRADING CRITERIA:**

GRANDE PRAIRIE REGIONAL COLLEGE					
GRADING CONVERSION CHART					
Alpha Grade	4-point	Percentage	Designation		
	Equivalent	Guidelines	Designation		
A <sup>+</sup>	4.0	90 - 100	EXCELLENT		
Α	4.0	85 – 89			
A	3.7	80 - 84	FIRST CLASS STANDING		
B <sup>+</sup>	3.3	77 – 79	FIRST CLASS STANDING		
В	3.0	73 – 76	GOOD		
B⁻	2.7	70 – 72	0000		
C <sup>+</sup>	2.3	67 – 69			
С	2.0	63 – 66	SATISFACTORY		
C <sup>−</sup>	1.7	60 - 62			
D <sup>+</sup>	1.3	55 – 59	MINIMAL PASS		
D	1.0	50 – 54			
F	0.0	0 - 49	FAIL		
WF	0.0	0	FAIL, withdrawal after the deadline		

#### **EVALUATIONS:**

Areas of Eval	luation	Percentage of Total Course Mark	Timelines, Quality Standards	
Final Exam		50%		
All Other Exar	ns	50%		
Comments: Absences for tests will result in a score of zero.   2.0 Grade Point average required for successful completion = C=63%				

# **STUDENT RESPONSIBILITIES:**

- This is an adult education environment.
- Students are expected to show respect for others.

• Students are learning skills to prepare them for the work environment. Following the guidelines in "Student Rights and Responsibilities" in the GPRC College calendar assist us all in maintaining an adult learning environment.

### STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the Student Conduct section of the College Admission Guide at <a href="http://www.gprc.ab.ca/programs/calendar/">http://www.gprc.ab.ca/programs/calendar/</a> or the College Policy on Student Misconduct: Plagiarism and Cheating at <a href="http://www.gprc.ab.ca/about/administration/policies/\*\*">www.gprc.ab.ca/programs/calendar/</a> or the College Policy on Student Misconduct: Plagiarism and Cheating at <a href="http://www.gprc.ab.ca/about/administration/policies/\*\*">www.gprc.ab.ca/programs/calendar/</a> or the College Policy on Student Misconduct: Plagiarism and Cheating at <a href="http://www.gprc.ab.ca/about/administration/policies/\*\*">www.gprc.ab.ca/about/administration/policies/\*\*</a> \*\*Note: all Academic and Administrative policies are available on the same page.

#### **COURSE SCHEDULE/TENTATIVE TIMELINE:**

Shop Safety/WHMIS, Tools, HD-270, Dealer Operations, Model ID & Basic measurement.
H-D History, Basic electrical/ Fluke Meter, Digital Technician
Charging systems, batteries, wiring & connector repair
Starting system, Volt Drop Testing
Ignition systems, EFI, Basic Dyno/Super Tuner, Carburetor service
Brake system, Tri Glide® handbrake
Tires and wheels, Wheel Building, Wheel Bearing Service
Front suspension and steering head, Chassis geometry
Rear swingarm, suspension and Vehicle alignment
Clutch, primary drive and belt
Big Twin 5 and 6 Speed Transmission
Lubrication, PDI and Scheduled Service Checks
Engine diagnostics, Air cooled Powertrain, Big Twin and Sportster
Top end Service, V-Rod valve lash
Review and Final Exam

#### NOTE - ORDER OF PRESENTATION MAY BE SUBJECT TO CHANGE