

# Custom Paint and Fabrication • Diploma Option

## Semester Course Outline • 2018 – 2019



9 Months (2 Semesters) • Revised: 2/21/18

Credits Required for Graduation: 39

LAKE AREA  
TECH

### Fall Semester

Course Number	Course Title	Clock Hours	Credits
CPF 100	Basic Sheet Metal Repair	112	4
CPF 101	Refinish Prep and Masking	56	2
CPF 103	Body Damage Repair	56	2
CPF 104	Safety	28	1
CPF 105	Undercoats and Spray Technique	84	3
CPF 108	Industry and Vehicle Introduction	28	1
CIS 102	Windows Applications for Technicians	45	3
WLD 100	Introduction to Welding	84	3
<b>Total</b>		493	19

### Spring Semester

Course Number	Course Title	Clock Hours	Credits
CPF 107	Automotive Painting	84	3
CPF 111	Paint Defects/Causes and Cures	56	2
CPF 113	Final Detailing	56	2
CPF 115	Industrial Painting	84	3
CPF 116	Intro to Collision Estimating	14	.5
CPF 223	Automotive Glass Installation	56	2
AED 100	Automated External Defibrillator	14	.5
CSS 100	Career Search Strategies	8	.5
HAZ 100	Hazardous Materials	14	.5
PSYC 100	Psychology of Human Relations	45	3
<ul style="list-style-type: none"> <li>• Selected Mathematics Course (Choose one)</li> <li style="padding-left: 20px;">MATH 100 – Applied General Math</li> <li style="padding-left: 20px;">MATH 101 – Intermediate Algebra</li> <li style="padding-left: 20px;">MATH 102 – College Algebra *</li> </ul>		45	3
<b>Total</b>		476	20

**Elective Course:** With the instructor's approval, SCT 100 – Solar Car Team may be substituted for up to 6 credits of course work or taken as an additional elective.