



GIWAAKAA'IGEMIN — Residential Builder 2020-2021

SUGGESTED PLAN OF STUDY – 30 or 60 credits

1-Year Diploma Program

SEMESTER 1-Fall

- | | |
|--|---|
| <input type="checkbox"/> BLTD 114 Construction Safety | 2 |
| <input type="checkbox"/> CARP 114 Framing Sustainable Design | 5 |
| <input type="checkbox"/> CARP 116 Foundations & Footing Design | 3 |
| <input type="checkbox"/> CARP112 Welding | 2 |
| <input type="checkbox"/> MATH 100 Technical Math | 4 |

Total Credits16

SEMESTER 2- Spring

- | | |
|---|---|
| <input type="checkbox"/> BLTD 100 Construction Codes | 1 |
| <input type="checkbox"/> BLTD 110 Blueprint Plans & Construction Estimating | 2 |
| <input type="checkbox"/> CARP 120 Interior & Exterior Finishes | 5 |
| <input type="checkbox"/> EDU 140 Professional Skills | 3 |
| <input type="checkbox"/> CARP 206 Framing Sustainable Design II | 3 |

Total Credits14

2-Year AAS Degree Program

SEMESTER 3-Fall

- | | |
|---|---|
| <input type="checkbox"/> CARP 200 Weatherization Applications in Building | 2 |
| <input type="checkbox"/> CARP 226 Framing Sustainable Design III | 3 |
| <input type="checkbox"/> CARP 214 3D Layout for Shop and Construction | 2 |
| <input type="checkbox"/> ENER 150 Intro to Renewable Energy | 3 |
| <input type="checkbox"/> ENER 210 Introduction to Solar Energy | 2 |
| <input type="checkbox"/> OJI 101 Speaking Ojibwe I | 4 |

Total Credits16

SEMESTER 4-Spring

- | | |
|--|---|
| <input type="checkbox"/> FOR 101 Intro to Forestry | 3 |
| <input type="checkbox"/> CARP 216 Woodworking | 2 |
| <input type="checkbox"/> CARP 295 Internship | 3 |
| <input type="checkbox"/> ENER 200 Residential Mechanical Systems | 3 |
| <input type="checkbox"/> ENER 160 Sustainable Landscape Design & Site Planning | 3 |

Total Credits14