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| Cohort  | Harper College Registered Apprenticeship Program Curriculum Map AAS Degree: Welding Technology | 3-Year ProgramFall 202X - Spring 202X |
| YEAR 1 | **YEAR 2** | **YEAR 3** |
| Fall 202X | **Fall 202X** | **Fall 202X** |
| Semester 1 | **Semester 3** | **Semester 5** |
| MFT 134 Print Reading for Industry | 3 cr. | WLD 225 Advance Blueprint Reading | 2 cr. | WLD 249 Applied Welding Theory | 3 cr. |
| WLD 110 Welding I | 3 cr. | WLD 240 Cutting Processes | 3 cr. | WLD260 Arc Welder Qualification | 4 cr. |
| WLD 210 Welding II | 3 cr. | MTH 100 Applied Math for Technical Careers | 3 cr. | SPE 101 Speech (Gen Ed) | 3 cr. |
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| Spring 202X | **Spring 202X** | **Spring 202X** |
| Semester 2 | **Semester 4** | **Semester 6** |
| WLD 211 Welding III | 4 cr. | WLD 245 Welding Fabrication I | 4 cr. | WLD 253 Welding Power Sources  | 4 cr. |
| WLD 212 Welding IV | 4 cr. | WLD 250 Welding Fabrication II | 4 cr. | PHI 150 Business Ethics (Gen Ed)  | 3 cr. |
| ENG101 Composition (Gen Ed) | 3 cr. | WLD261 Mig Welder Qualification | 4 cr. | PSY 100 Intro to Psychology (Gen Ed) | 3 cr. |
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|  | No classes Spring Break week, report to work | Total Credits: 60 |