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| Name: | | | | ID: | | |
| Placement | ENG: | | MATH: | | Date: | |

**Welding Technology (WELD) 2007-2008
Graduation Checklist for Honolulu Community College (HCC)**

Associate in Applied Science (AAS) Degree - 64 credits

Certificate of Achievements (CA) - 30 credits

This is not an official document. Use it to keep track of your academic progress. You are responsible for meeting your program and graduation requirements. Check catalog for course descriptions and course prerequisites. See your academic counselor if you need help.

| NO MAJOR PREREQUISITES FOR WELD COURSES | CA | AAS | COURSE | CREDIT | GRADE | SEMESTER YEAR |
|--|----|-----|--------|--------|-------|---------------|
| Required Courses for Major. Must be taken in order | | | | | | |
| First Semester: Fall Only. All Courses Required (12 credits) | | | | | | |
| BLPR 22 Blueprint Reading and Drafting | ✓ | ✓ | | 3 | | |
| WELD 52 Introduction to ARC I | ✓ | ✓ | | 3 | | |
| WELD 54 Introduction to ARC II | ✓ | ✓ | | 2 | | |
| WELD 56 Introduction to ARC III | ✓ | ✓ | | 2 | | |
| WELD 58 Introduction to ARC IV | ✓ | ✓ | | 2 | | |
| <i>Note: Recommended that PHYS 55 be taken this semester</i> | | | | | | |
| Second Semester: Spring Only. All Courses Required (14 credits) | | | | | | |
| WELD 21 Shop and Hand Tools | ✓ | ✓ | | 2 | | |
| WELD 60 Advance ARC Welding I | ✓ | ✓ | | 2 | | |
| WELD 62 Advance ARC Welding II | ✓ | ✓ | | 3 | | |
| WELD 64 Advance ARC Welding III | ✓ | ✓ | | 3 | | |
| WELD 66 Plasma and Air Carbon ARC Cutting | ✓ | ✓ | | 1 | | |
| WELD 68 Blueprint Reading for Welders | ✓ | ✓ | | 3 | | |
| Third Semester: Fall Only. All Courses Required (12 credits) | | | | | | |
| WELD 70 Oxyacetylene Welding I | | ✓ | | 2 | | |
| WELD 72 Oxyacetylene Welding II | | ✓ | | 2 | | |
| WELD 74 TIG Welding I | | ✓ | | 2 | | |
| WELD 76 TIG Welding II | | ✓ | | 2 | | |
| WELD 78 Fabrication Techniques | | ✓ | | 4 | | |
| Fourth Semester: Spring Only. All Courses Required (10 credits) | | | | | | |
| WELD 80 Gas Metal and Flux Cored ARC welding | | ✓ | | 5 | | |
| WELD 82 Welding Inspection Testing Principals | | ✓ | | 1 | | |
| WELD 84 Advance Fabrication Techniques | | ✓ | | 4 | | |
| General Education (16 credits) | | | | | | |
| Choose one course: ENG 51 Technical Reading (Recommended), ENG 60 Technical Writing, ENG 100 Composition I | | ✓ | | 3 | | |
| Choose one course: MATH 50 Technical Math I or MATH 53 Tech-Occupational Math | | ✓ | | 3-4 | | |
| One course required: PHYS 55 Metallurgy and Plastics | ✓ | ✓ | | 4 | | |
| Choose two courses total from Groups B, C, D, each from a different group, one group will be left out: | | ✓ | | 3 | | |
| | | ✓ | | 3 | | |
| Group B: Functioning Effectively in Society AJ 180, ENG 102, 210, FAMR 100, 141, 296, FSHN 19, 184, HE 153, 260, HUM 50, ICS 100-100E-100M-100T, 101,113, IEDB 20, IS 103, 104, 105, JOUR 205, JPNS 30, 31, LSK 30, 100, MGT 20, PSY 170, SD 21, 85, SOSE 21, 22, 55, 270, SP 50, 251, 253 Group C: Understanding the Social Environment AEC 135, AMST 211, 212, BOT 105, CA 101, ECON 120, 130, 131, 211, ED 105, 234, FAMR 133, 230, 231, 232, 244, FIRE 100, GEOG 102, 122, 151, HUM 151, HWST 105, JOUR 150, KLS 195, OESM 101, POLS 110, 120, 130, 171, 180, 190, 221, PSY 100, 180, 240, 250, 260, REL 151, SOC 100, 200, 214, 218, 231, 251, SSCI 40, 120, 125, SW 200, WS 151 | | | | | | |

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| Name: | | ID: | |
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| | CA | AAS | COURSE | CREDIT | GRADE | SEMESTER YEAR |
|--|----|-----------|-----------|--------|-------|---------------|
| Group D -Understanding & Appreciating World Cultures and Values | | | | | | |
| AMST 201, 202, ANTH 150, 151, 152, 200, 210, ART 30, 100, 101, 104, 112, 113, 115, 123, 170, 180, ASAN 100, 244, CA 100, CHNS 101, 102, EALL 271, 272, ENG 250, 251, 252, 253, 254, 255, 256, 257, FIL 101, 102, FR 101, 102, FT 111, HAW 101, 102, 201, 202, 261, HWST 24, 107, 110, 110L, 212, 231, HIST 151, 152, 182, 231, 232, 241, 242, 244, 281, 282, 284, JPNS 24, 101, 102, 201, 202, LING 102, MUS 106, 121D, 122D, 253, PHIL 100, 101, 120, 202, 211, 213, 255, REL 150, 200, 201, 203, 204, 205, 210, SPAN 101, 102, SSCI 220, 221, 225, THEA 101, 201 | | | | | | |
| Total Credits | | 30 | 64 | | | |

| COURSES NOT APPLICABLE TOWARD PROGRAM | | | | | | | | | | | |
|---------------------------------------|-------|---------|----------|--------|-------|---------|----------|--------|-------|---------|----------|
| COURSE | GRADE | CREDITS | SEM / YR | COURSE | GRADE | CREDITS | SEM / YR | COURSE | GRADE | CREDITS | SEM / YR |
| | | | | | | | | | | | |
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Graduation Requirements

- 64 credits for Associate of Applied Science (AAS)
- 30 credits for Certificate of Achievement (CA)
- 2.0 cumulative grade point average
- CA Proficiency Requirement:** Completion of ENG 20BCDE or place higher than ENG 20BCDE on the placement test and completion of MATH 20BCD or place higher than MATH 20BCD on the placement test. MATH 21 does not meet this requirement.
- Residency Requirement:** The final twelve (12) credits in the major must be earned from HCC. This requirement may be waived. See an academic counselor for more information.
- Submit graduation application by March 15 for Spring semester and October 15 for Fall semester. There is no graduation in the summer.
- When there is a break in enrollment for more than one year, must use the graduation requirements in effect at the time of applying for graduation.