

**New Program Code**       **Replace Program Code**

Date: 03/01/2022

**REQUESTOR CONTACT INFORMATION**

Name Kathlen Lee Campus Kauai CC  
 Title Educational Specialist Email kathlen@hawaii.edu  
 Office/Dept Academic Affairs Phone (808) 245-8204

**NEW PROGRAM CODE TO CREATE**

Institution KAU Campus KAU  
 Level UG Effective Term Fall 2022

	Code (Max. Characters)	Description	Check if requesting new code:
College	(2) <u>IN</u>	<u>Instructional</u>	<input type="checkbox"/> See Banner form STVCOLL
Department	(4) <u>TR</u>	<u>Trade Technology</u>	<input type="checkbox"/> See Banner form STVDEPT
Degree/Certificate	(6) <u>CO</u>	<u>Certificate of Competence</u>	<input type="checkbox"/> See Banner form STVDEGC
Major	(4) <u>CARP</u>	<u>Carpentry Technology</u>	<input type="checkbox"/> See Banner form STVMAJR
Concentration	(4) <u>FMT</u>	<u>Facilities Maintenance Technology</u>	<input type="checkbox"/> See Banner form STVMAJR
Minor	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR

FENG

If a similar major/concentration code exists in Banner, please list the code:

Justification to warrant a new major/concentration code similar to an existing major/concentration code:

This is not a STEM-related field and was originally given the "Engineering" title to help draw students. The CIP code linked to FENG

is being used for reporting and was placed in a miscellaneous engineer job category, which shows limited job availability when there are actually many jobs available.

Is this major/concentration code being used the same way at the other UH campuses?  Yes  No  
 Should this program be available for applicants to select as their planned course of study on the online application?  Yes  No  
*If yes, student may select the code as their only program of study.*

**RULES PERTAINING TO FINANCIAL AID AND 150% DIRECT SUBSIDIZED LOAN LIMIT LEGISLATION**

Is 50% or greater of the classes in this program offered at a location other than the Home Campus?  Yes  No  
 Is this **program/major/certificate financial aid eligible**?  Yes  No  
 Does this **certificate qualify as a Gainful Employment Program** (Title IV-eligible certificate program)?  Yes  No

See <http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html>

**Program Length**

*In academic years: decimals are acceptable. The length of the program should match what is published by the campus in any online and/or written publication.*

2

**Special Program Designations**

See *Special Program Designations Code Definitions on IRAO Program Code Request webpage*

A     B     N     P     T     U

Required Terms of Enrollment:  Fall     Spring     Summer     Extended

**EXISTING PROGRAM CODE TO REPLACE, IF APPLICABLE**

Program Code	<u>CO-FENG</u>	Program Description	<u>Facilities Engineering Tech</u>
Institution	<u>KAU</u>	Campus	<u>Kauai CC</u>
College	<u>IN</u>	Department	<u>TR</u>
Level	<u>UG</u>		

Are current students "grandfathered" under the program code?  Yes  No

Should the old program code be available for use in Banner?  Yes  No

Effective Fall 2022, old program code will no longer be available to admit or recruit students.  
Term (ie. Fall 2020)

*This will turn off the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.*

Effective Fall 2025, old program code will no longer be available to award degree to students.  
Term (ie. Fall 2020)

*This will turn off the general student (effects Banner form SGASTDN) and academic history (effects Banner form SHADEGR) Banner modules.*

**ATTACHMENTS**

**BOR Approved:** Sole-credential Certificate, Associate, Bachelor and Graduate Degrees, and sole credential certificates

- BOR Meeting Minutes & Supporting Documents  Curriculum

**Chancellor Approved:** Concentrations, Certificates and Associate in Technical Studies (ATS) Degree

- Memo from Chancellor to notify Vice President for Academic Planning and Policy regarding program action.  
 Curriculum

**CERTIFICATES ONLY: Please check one (1) statement.** This certificate is a...

- BOR approved certificate. BOR Meeting/Approval Date: \_\_\_\_\_
- Chancellor approved within an authorized BOR program. BOR Program: \_\_\_\_\_
- Chancellor approved CO in accordance with UHCCP 5.203, Section IV.B.10.

**VERIFICATIONS**

*By signing below, I verify that I have reviewed and confirm the above information that is pertinent to my position.*

Registrar  
(Print Name)

Financial Aid Officer  
(Print Name)

For Community Colleges,  
verification of consultation with  
OVPC Academic Affairs:

Kailana Soto

Jeff Anderson

DELLA TERACKA

Kailana Soto 3/3/22  
Signature Date

Jeff Anderson 3/8/22  
Signature Date

Della Teracka 3/30/2022  
Signature Date

**ADDITIONAL COMMENTS**

Revising the CO-FENG code to move it under the CARP major.  
The reasoning is that the FENG is not a STEM related field and was given the Engineering name to help draw students into the occupation. From the conception of the FENG program it has been assigned a Engineering CIP code of 15.9999 for all reporting and was placed in a miscellaneous engineer job category. The proper CIP title is 46.0401 Building/Property Maintenance and Management or the code is 49-9071 Maintenance and Repair Workers, Generally and under the APRU Data this has made the number of jobs available as Needs Improvement when actually there are plenty of jobs available. The most important thing is to get rid of the engineering in the title.

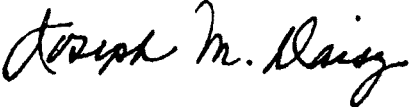


March 1, 2022

**MEMORANDUM**

TO: Debora Halbert  
Associate Vice President for Academic Planning and Policy

VIA: Tammi Oyadomari-Chun  
Associate Vice President for Academic Affairs

FROM: Joseph Daisy  
Chancellor 

CC: Erika Lacro  
Vice President for Community Colleges

SUBJECT: Curriculum Approval

I have approved the following program modification effective Fall 2022:

**Original program**

*Facilities Engineering Technology*

Certificate of Competence (C.O.) – Facilities Engineering Technology

**Modification**

*Carpentry Technology*

Certificate of Competence (C.O.) – Facilities Maintenance Technology

# CARP

## Carpentry Technology

InWorkflow | Fall 2022

### Proposal Information

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#### Workflow Status

> PAR > IRAO

Kathlen Lee - Review

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#### Proposer

✓ **James D Andrews (Submitter)**

Submitted 1-21-2022

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#### (FYI) \\ FYI

✉ Evelyn Kamai

✉ Kathlen Lee

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#### (Assessment Committee) \\ Assessment Coordinator

✓ **Candace Tabuchi**

Approved 2-15-2022

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#### Division (Trade Technology) \\ Division Chair/Director

✓ **Gordon I Talbo**

Approved 2-15-2022

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#### (Curriculum Committee) \\ Curriculum Level FYI

✉ Kathlen Lee

✉ Evelyn Kamai

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#### (Curriculum Committee) \\ Curriculum Chair/Co-chair

✓ **Alexis Erum**

Approved 3-1-2022

— Eric San George

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#### (Administration) \\ VCAA

✓ **Frankie L Harriss**

Approved 3-1-2022

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*(Administration) \\ Chancellor*

✓ **Joseph M Daisy**

Approved 3-1-2022

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*(PAR) \\ IRAO*

Kathlen Lee

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*(PAR) \\ PAR Final Upload*

Evelyn Kamai

Kathlen Lee

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*Division (Trade Technology) \\ Division Chair/Director*

Gordon I Talbo

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*(Post Approval Node) \\ Curriculum Committee Chair/Co-chairs*

Alexis Erum

Eric San George

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*(Post Approval Node) \\ Additional FYI*

Wade Tanaka

Kailana Soto

Sarah Shirai

Shaunte Sadora

Jeff B Anderson

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**Changes**

- OUTCOMES
- START TERM
- SUBSTANTIVE CHANGE INQUIRY CONDITIONS
- participants
- FINAL PAR - THIS WILL NOT BE UPDATED ONCE THIS PROPOSAL IS APPROVED; TO VIEW THE LATEST PAR, GO TO CAMPUSDOCS

Show All ▼

## Start Term

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Proposed  
**START TERM**  
Fall 2022

Existing  
**START TERM**  
Fall 2013

## Admin Only

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**CODE**  
CARP

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**TITLE**  
Carpentry Technology

## Proposer/Division

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Proposed  
**PROPOSER**  
James D Andrews

Existing  
**PROPOSER**  
Kathlen Lee

**DIVISION APPROVAL**  
Trade Technology

2ND DIVISION APPROVAL NEEDED?

## Proposal Type

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### PROPOSAL TYPE ⓘ

Modification of existing program (NO partial stop out or termination)

## Financial Aid Notice

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**EXISTING CERTIFICATES/DEGREE ONLY: HAS THE TOTAL CREDITS FOR AT LEAST ONE EXISTING CERTIFICATE OR THE DEGREE INCREASED OR DECREASED?**

Yes

Proposed

**IS A CERTIFICATE/DEGREE BEING ADDED TO THE EXISTING PROGRAM?**

Yes

Existing

**IS A CERTIFICATE/DEGREE BEING ADDED TO THE EXISTING PROGRAM?**

No

## Original Proposal

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Proposed

**ORIGINAL PROPOSAL SUBMITTED BY PROPOSER**

- CARP\_KL\_01212022.doc

Existing

**ORIGINAL PROPOSAL SUBMITTED BY PROPOSER**

## Substantive Change Inquiry

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Proposed

**SUBSTANTIVE CHANGE INQUIRY CONDITIONS ⓘ**

One or more condition(s) on the form apply (i.e., change in total credits)

Existing

**SUBSTANTIVE CHANGE INQUIRY CONDITIONS ⓘ**

None of the conditions on the form apply

Proposed

**SUBSTANTIVE CHANGE INQUIRY FORM IS COMPLETED AND ATTACHED**

- CARP\_Fall\_2022\_Form\_Substantive Change Inquiry.pdf

Existing

**SUBSTANTIVE CHANGE INQUIRY FORM IS COMPLETED AND ATTACHED**

## PAR Revisions

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Proposed

**ATTACHED PAR REVISIONS (IF APPLICABLE)**

- CARP\_Final\_03.01.2022.doc

Existing

**ATTACHED PAR REVISIONS (IF APPLICABLE)**

## Final PAR - ADMIN USE ONLY

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Proposed

**FINAL PAR - THIS WILL NOT BE UPDATED ONCE THIS PROPOSAL IS APPROVED; TO VIEW THE LATEST PAR, GO TO CAMPUSDOCS ⓘ**

- Carpentry Technology PAR fall 2022.doc

Existing

**FINAL PAR - THIS WILL NOT BE UPDATED ONCE THIS PROPOSAL IS APPROVED; TO VIEW THE LATEST PAR, GO TO CAMPUSDOCS ⓘ**

- CARP PAR fall 2013 amended 7.doc

## Attachments

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**ATTACHMENTS (IF APPLICABLE)**



**Kaua'i Community College  
University of Hawai'i  
Program Action Request**

VCAA Office Use Only	
Effective Fall _____	
Date Approved _____	
Replaces _____	

<b>Program title:</b> Carpentry Technology (CARP) <b>Proposed effective term:</b> Fall 2022  Programs typically start in the Fall; however, if proposing a term other than Fall (e.g., Spring or Summer), include the term and provide a brief rationale below.
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Proposal Details	
<b>Mark X</b>	<b>Proposal Type</b>
	New program proposal
X	Program modification
	Partial program stop out or termination (it not modifying the rest of the PAR, only update green highlighted questions)
<b>For modifications only: Mark X for all areas updated below (new proposals complete entire PAR)</b>	
	#1. Description/Admission requirements/Graduation requirements
	#2. Other UH campus offerings
	#3. Board of Regents approval
X	#4. PSLOs
	#5. Stop out/Termination information
X	#6. Program requirements
X	#7. Program sequence
<b>Rationale for new program or all program changes:</b>  After discussion with administration, the Facilities Engineering Technology (FENG) program is being discontinued and the FENG CO is being revised and moved to the CARP program while the FENG (MEP) CO is being revised and moved to the EIMT program.  ETRO 18 is being removed from the program due to lack of qualified lecturers and the moratorium for hiring tenure track faculty.	

**1. Program description (for catalog):**

The Carpentry Technology program provides the basic entry-level skills in the construction of buildings. Skilled carpenters are required in areas of new building construction, repair, and alteration of buildings. The program provides an introduction into the sustainable and green construction methods and materials, while offering instruction in the State of Hawai'i's building codes for energy efficiency. This program also enhances the graduates entry into the carpenters apprenticeship program.

**Program admission requirements (if applicable – skip if it doesn't apply):**

Program prerequisites: (1) Qualified for ENG 106 and either qualified for MATH 100 or concurrent enrollment in MATH 75X or higher; or (2) approval of instructor.

**Program graduation requirements (select all that apply):**

All programs require a cumulative GPA of 2.0 or higher for all courses applicable toward the certificate or degree.  
 **Note: This is a standard statement applicable to all programs and should always be selected.**

\_\_\_\_\_ A grade of "C" or higher in all [include ALPHA] alpha courses required for the [include Program Title] program is also required for graduation.

\_\_\_\_\_ Additional graduation requirements:

**2. Is this program offered at another UH campus?**

Yes     No

If **Yes**, specify campus. If **No**, why is this program offered at KCC:

Honolulu CC and Hawai'i CC

**3. Board of Regents approval (select one of the following):**

- The Board of Regents has approved this program
- Board of Regents approval is pending (as of this proposal)
- Board of Regents approval not needed

**4. Program student learning outcomes (PSLOs). Select one of the following:**

The PSLOs below remain the same as the last approved PAR and were approved on MM/DD/YYYY.

The PSLOs below have been revised from the last approved PAR and the latest PSLOs were approved on 02/15/2022.

The PSLOs below are for a new program and were approved on MM/DD/YYYY.

1. Read and understand blueprints sufficiently to use them to plan a project.
2. Select materials properly for a given project that comply with published codes and deliver energy efficient outcomes.
3. Maintain and care for the tools required in the electrical industry.
4. Utilize Occupational Safety and Health Administration (OSHA) and State safety regulations to minimize risk and protect self and others.
5. Communicate successfully orally and in writing using computer technology.
6. Demonstrate the craftsmanship standards of dependability, punctuality, and quality.

**5. Terminated or stopped out certificates/degree. Fill out the chart for the certificates/degree that will be stopped out or terminated.**

Certificate/ Degree Type (i.e., CA)	Title	Mark X for only one column		Term to Reactivate* or Term to Stop Student Admission
		Term to Stop Out (i.e., Fall 2020)	Term to Terminate (i.e., Fall 2020)	

\*Stop out period should not be longer than the program length (i.e., maximum stop out for degrees is 2 years).

**6. Program requirements. Include all courses and categories required for each certificate/degree. Highlight all changes and strikethrough information to be deleted or replaced. If content is replaced, use two different highlight colors to identify the changes. For example: **MARKETING OPTIONS: ENT 130 or MKT 120 ENT 130; MKT 120; or MKT 130****

Courses/Categories	CO Facilities Maintenance Technology	CA Carpentry Technology	AAS Carpentry Technology
BLPR 122	3	3	3
CARP 120B	3	3	3
CARP 120C		8	8
CARP 122B	3	3	3
CARP 122C		8	8
CARP 141B	3	3	3
CARP 141C		8	8
CARP 142B	3	3	3
CARP 142C		8	8
FENG 120	1	1	1
WELD 117	2		2
WELD 118	1		1
<b>A.A.S. Degree General Education Requirements</b> (if applicable – to be removed if not needed)			
<b>Communication:</b> Core Options			3
<b>Cultural Environment:</b> Core Options			3
<b>Natural Environment:</b> Core Options (Recommended: PHYS 101)			3
<b>Social Environment:</b> Core Options			3
<b>Thinking, Reasoning, and Mathematics:</b> Core Options (Recommended: QM 108)		3	3
<b>Total credits</b>	<b>19</b>	<b>51</b>	<b>66</b>

**7.**

Program sequence. Complete one suggested pathway for each certificate/degree. If you have any questions about the sequence, contact the Integrated Technology Coordinator.

Facilities Maintenance Technology CO Odd Year Cycle				
Fall Semester (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 120B (Odd Year Only)	3	X		
FENG 120	1	X		
WELD 117	2	X		
WELD 118	1	X		
Spring Semester (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
Fall Semester (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 122B (Even Year Only)	3	X		
Spring Semester (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3		X	
Total credits	19	=====	=====	=====

Facilities Maintenance Technology CO Even Year Cycle				
Fall Semester (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 122B (Even Year Only)	3	X		
FENG 120	1	X		
WELD 117	2	X		
WELD 118	1	X		
Spring Semester (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3	X		
Fall Semester (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 120B (Odd Year Only)	3	X		
Spring Semester (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
Total credits	19	=====	=====	=====

<b>Carpentry Technology CA Odd Year Cycle</b>				
Fall Semester 1 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 120B (Odd Year Only)	3	X		
CARP 120C (Odd Year Only)	8	X		
FENG 120	1	X		
Spring Semester 2 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
CARP 141C (Even Year Only)	8		X	
Thinking, Reasoning, and Mathematics: Core Options (QM108 is recommended)	3		X	
Fall Semester 3 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 122B (Even Year Only)	3	X		
CARP 122C (Even Year Only)	8	X		
Spring Semester 4 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3		X	
CARP 142C (Odd Year Only)	8		X	
Total credits	51	=====	=====	=====

<b>Carpentry Technology CA Even Year Cycle</b>				
Fall Semester 1 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 122B (Even Year Only)	3	X		
CARP 122C (Even Year Only)	8	X		
FENG 120	1	X		
Spring Semester 2 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3		X	
CARP 142C (Odd Year Only)	8		X	
Thinking, Reasoning, and Mathematics: Core Options (QM108 is recommended)	3		X	
Fall Semester 3 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 120B (Odd Year Only)	3	X		
CARP 120C (Odd Year Only)	8	X		
Spring Semester 4 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
CARP 141C (Even Year Only)	8		X	
Total credits	51	=====	=====	=====

<b>Carpentry Technology AAS Odd Year Cycle</b>				
Fall Semester 1 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 120B (Odd Year Only)	3	X		
CARP 120C (Odd Year Only)	8	X		
FENG 120	1	X		
WELD 117	2	X		
WELD 118	1	X		
Communication: Core Options	3	X		
Spring Semester 2 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
CARP 141C (Even Year Only)	8		X	
Thinking, Reasoning, and Mathematics: Core Options (QM108 is recommended)	3		X	
Fall Semester 1 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 122B (Even Year Only)	3	X		
CARP 122C (Even Year Only)	8	X		
Cultural Environment: Core Options	3	X		
Spring Semester 4 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3		X	
CARP 142C (Odd Year Only)	8		X	
Natural Environment: Core Options (PHYS 101 is recommended)	3		X	
Social Environment: Core Options	3		X	
Total credits	66	=====	=====	=====

<b>Carpentry Technology AAS Even Year Cycle</b>				
Fall Semester 1 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
BLPR 122	3	X		
CARP 122B (Even Year Only)	3	X		
CARP 122C (Even Year Only)	8	X		
FENG 120	1	X		
WELD 117	2	X		
WELD 118	1	X		
Communication: Core Options	3	X		
Spring Semester 2 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 142B (Odd Year Only)	3		X	
CARP 142C (Odd Year Only)	8		X	
Thinking, Reasoning, and Mathematics: Core Options (QM108 is recommended)	3		X	
Fall Semester 3 (Odd Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 120B (Odd Year Only)	3	X		
CARP 120C (Odd Year Only)	8	X		
Cultural Environment: Core Options	3	X		
Spring Semester 4 (Even Year)		Indicate the semester(s) the course is offered with an X.		
Course Alpha/No. or Category	Credits	F	S	SU
CARP 141B (Even Year Only)	3		X	
CARP 141C (Even Year Only)	8		X	
Natural Environment: Core Options (PHYS 101 is recommended)	3		X	
Social Environment: Core Options	3		X	
Total credits	66	=====	=====	=====

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