

Rio Hondo Community College District

**Curriculum Committee
Minutes**

Wednesday, September 24, 2014, Board Room

Voting Members Present: Armando Ayala; Sharon Bell; Ryan Bronkar; Fran Cummings; Scott Dixon; Marius Dornean; Song Le Graham; Gary Halverson; Mark Littrell; Jannine Livingston; Patricia Luna; Moises Mata; Judy Sevilla-Marzona; Jim Newman; Dorali Pichardo; Ted Preston; Tracy Rickman; Mike Slavich; Ralph Velazquez; Joanna Ruiz (ASB Representative)

Voting Members Absent: Margaret Griffith; Jeannie Liu; Juana Mora

Non-Voting Member Present: Rose Sanceda

I. MOTION:

Approval of the minutes for the meeting on May 14, 2014

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved with 1 Nay Not Approved Tabled

Approval of the minutes for the Electronic meeting on May 21, 2014

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved with 1 Nay Not Approved Tabled

II. ACTION ITEMS:

A) Approval of Consent Agenda: No Items

B) First Readings:

1) **Course Revision**
Item 1415-01

CARP 020A: Orientation/Safety I

Number Change: TO: CARP 040A

Title Change: TO: Orientation

Unit Change: TO: 2 Units

Hour Change: TO: 30 Lecture/10 Lab

**Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice**

**Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment**

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 020A: Orientation/Safety I

It was moved by Jannine Livingston; seconded by Jim Newman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020A: Orientation/Safety I

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

2) Course Revision

Item 1415-02

CARP 020B: Health and Safety Certifications

Number Change: TO: CARP 040B

Title Change: TO: Safety and Health Certifications

Unit Change: TO: 2 Units

Hour Change: TO: 30 Lecture/10 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%. Under Textbooks, insert newer edition for American Red Cross.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 020B: Health and Safety Certifications

It was moved by Ted Preston; seconded by Jim Newman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020B: Health and Safety Certifications

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

3) Course Revision

Item 1415-03

CARP 020C: Blueprint I

Number Change: TO: CARP 040C

Title Change: TO: Print Reading

Unit Change: TO: 2 Units

Hour Change: TO: 30 Lecture/10 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

Content Review

CARP 020C: Blueprint I

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020C: Blueprint I

It was moved by Mark Littrell; seconded by Jannine Livingston.

Approved Not Approved Tabled

4) **Course Revision**
Item 1415-04

CARP 020D: Builders Level and Transit

Number Change: TO: CARP 040D

Title Change: TO: Transit Level/Laser

Unit Change: TO: 1.5 Units

Hour Change: TO: 20 Lecture/20 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

***Corrections Needed: Possible Title Change; Revise minimum grade
requirement to 74%.***

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

Content Review

CARP 020D: Builders Level and Transit

It was moved by Ted Preston; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020D: Builders Level and Transit

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

5) **Course Revision**
Item 1415-05

CARP 020E: Foundations and Flatwork

Number Change: TO: CARP 040E

Unit Change: TO: 1.5 Units

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 020E: Foundations and Flatwork

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020E: Foundations and Flatwork

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

**6) Course Revision
Item 1415-06**

CARP 020F: Wall Forms

Number Change: TO: CARP 040F

Title Change: TO: Wall Forming

Unit Change: TO: 1.5 Units

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 020F: Wall Forms

It was moved by Tracy Rickman; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020F: Wall Forms

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

7) Course Revision

Item 1415-07

CARP 020G: Stairs and Ramp Forming

Number Change: TO: CARP 040G

Title Change: TO: Stair and Ramp Forming

Unit Change: TO: 1.5 Units

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

Corrections Needed: Possible Title Change; Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

Content Review

CARP 020G: Stairs and Ramp Forming

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020G: Stairs and Ramp Forming I

It was moved by Tracy Rickman; seconded by Ted Preston.

Approved Not Approved Tabled

8) **Course Revision**
Item 1415-08

CARP 020J: Advanced Blueprint

Number Change: TO: CARP 040J

Title Change: TO: Advanced Print Reading

Unit Change: TO: 2 Units

Hour Change: TO: 30 Lecture/10 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

***Corrections Needed: Possible Title Change; Revise minimum grade
requirement to 74%.***

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 020J: Advanced Blueprint

It was moved by Mark Littrell; seconded by Jannine Livingston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 020J: Advanced Blueprint

***Correction Needed: Add MATH 020 or MATH 020C or appropriate
assessment.***

It was moved by Ted Preston; seconded by Mark Littrell.

Approved Not Approved Tabled

9) **New Course**
Item 1415-09

CARP 040H: Commercial Floor Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 040H: Commercial Floor Framing

It was moved by Ted Preston; seconded by Gary Halverson.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040H: Commercial Floor Framing

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

10) New Course

Item 1415-10

CARP 040I: Basic Roof Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 040I: Basic Roof Framing

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040I: Basic Roof Framing I

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

11) **New Course**
Item 1415-11

CARP 040K: Rigging

Hours: (40 Total Hours) 30 Lecture/10 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 2 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mike Slavich; seconded by Jannine Livingston.

Approved Not Approved Tabled

Content Review

CARP 040K: Rigging

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040K: Rigging

It was moved by Tracy Rickman; seconded by Jannine Livingston.

Approved Not Approved Tabled

12) **New Course**
Item 1415-12

CARP 040L: Solar Installer Level 1

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Judy Sevilla Marzona.

Approved Not Approved Tabled

Content Review

CARP 040L: Solar Installer Level 1

It was moved by Tracy Rickman; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040L: Solar Installer Level 1

It was moved by Tracy Rickman; seconded by Marius Dornean.

Approved Not Approved Tabled

13)

New Course

Item 1415-13

CARP 040M: Water Treatment Facilities

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 040M: Water Treatment Facilities

It was moved by Marius Dornean; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040M: Water Treatment Facilities

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

- 14) **New Course**
Item 1415-14 **CARP 040N: Green Building and Weatherization**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 040N: Green Building and Weatherization

Correction Needed: Fix typo under (C) #4.

It was moved by Marius Dornean; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040N: Green Building and Weatherization

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

- 15) **New Course**
Item 1415-15 **CARP 040P: Basic Wall Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 040P: Basic Wall Framing

It was moved by Marius Dornean; seconded by Jim Newman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040P: Basic Wall Framing

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

16) New Course

Item 1415-16

CARP 040R: Tool/Equipment Applications

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

***Corrections Needed: Revise minimum grade requirement to 74%;
Revise Exiting Skills #2.***

It was moved by Mark Littrell; seconded by Judy Sevilla Marzona.

Approved Not Approved Tabled

Content Review

CARP 040R: Tool/Equipment Applications

It was moved by Marius Dornean; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040R: Tool/Equipment Applications

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

- 17) **New Course**
Item 1415-17 **CARP 040S: Moldings and Trims**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Jim Newman; seconded by Ted Preston.

Approved Not Approved Tabled

Content Review

CARP 040S: Moldings and Trims

It was moved by Gary Halverson; seconded by Jannine Livingston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040S: Moldings and Trims

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

- 18) **New Course**
Item 1415-18 **CARP 040T: Storefront Installations**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Jim Newman; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 040T: Storefront Installations

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040T: Storefront Installations

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

**19) New Course
Item 1415-19**

CARP 040V: Basic Metal Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mike Slavich; seconded by Mark Littrell.

Approved Not Approved Tabled

Content Review

CARP 040V: Basic Metal Framing

It was moved by Ted Preston; seconded by Marius Dornean.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 040V: Basic Metal Framing

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

20) **New Course**
Item 1415-20

CARP 050A: Basic Commercial Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Judy Sevilla Marzona.

Approved Not Approved Tabled

Content Review

CARP 050A: Basic Commercial Framing

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050A: Basic Commercial Framing

It was moved by Jannine Livingston; seconded by Mike Slavich.

Approved Not Approved Tabled

21) **New Course**
Item 1415-21

CARP 050B: Cabinet Installation

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Ted Preston; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050B: Cabinet Installation

It was moved by Ted Preston; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050B: Cabinet Installation

It was moved by Jim Newman; seconded by Moises Mata.

Approved Not Approved Tabled

**22) New Course
Item 1415-22**

CARP 050C: Doors and Door Hardware

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050C: Doors and Door Hardware

It was moved by Marius Dornean; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050C: Doors and Door Hardware

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

23) New Course
Item 1415-23

CARP 050D: Basic Stairs

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050D: Basic Stairs

It was moved by Marius Dornean; seconded by Gary Halverson.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050D: Basic Stairs

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

24) New Course
Item 1415-24

CARP 050E: Bridge Construction

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Jannine Livingston; seconded by Ted Preston.

Approved Not Approved Tabled

Content Review

CARP 050E: Bridge Construction

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050E: Bridge Construction

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

**25) New Course
Item 1415-25**

CARP 050F: Tilt Up Construction

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 050F: Tilt Up Construction

It was moved by Mark Littrell; seconded by Marius Dornean.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050F: Tilt Up Construction

It was moved by Ted Preston; seconded by Mark Littrell.

Approved Not Approved Tabled

**26) New Course
Item 1415-26**

CARP 050G: Beam and Deck Forming
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Ted Preston; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 050G: Beam and Deck Forming

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050G: Beam and Deck Forming

It was moved by Mike Slavich; seconded by Jim Newman.

Approved Not Approved Tabled

**27) New Course
Item 1415-27**

CARP 050H: Gang Forms/Columns
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Jim Newman; seconded by Judy Sevilla Marzona.

Approved Not Approved Tabled

Content Review

CARP 050H: Gang Forms/Columns

It was moved by Mike Slavich; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050H: Gang Forms/Columns

It was moved by Mike Slavich; seconded by Ted Preston.

Approved Not Approved Tabled

**28) New Course
Item 1415-28**

CARP 050I: Abutments

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Judy Sevilla Marzona; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050I: Abutments

It was moved by Marius Dornean; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050I: Abutments

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

- 29) **New Course**
Item 1415-29 **CARP 050J: Exterior Finish Details**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 050J: Exterior Finish Details

It was moved by Mike Slavich; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050J: Exterior Finish Details

It was moved by Mark Littrell; seconded by Jim Newman.

Approved Not Approved Tabled

- 30) **New Course**
Item 1415-30 **CARP 050K: Advanced Stairs**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mike Slavich; seconded by Jim Newman.

Approved Not Approved Tabled

Content Review

CARP 050K: Advanced Stairs

It was moved by Mike Slavich; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050K: Advanced Stairs

It was moved by Ted Preston; seconded by Mark Littrell.

Approved Not Approved Tabled

**31) New Course
Item 1415-31**

CARP 050L: Advanced Commercial Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050L: Advanced Commercial Framing

It was moved by Mike Slavich; seconded by Marius Dornean.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050L: Advanced Commercial Framing

It was moved by Judy Sevilla Marzona; seconded by Mike Slavich.

Approved Not Approved Tabled

32) New Course
Item 1415-32

CARP 050M: Bridge Falsework

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050M: Bridge Falsework

It was moved by Marius Dornean; seconded by Mike Slavich.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050M: Bridge Falsework

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

33) New Course
Item 1415-33

CARP 050N: Advanced Roof Framing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050N: Advanced Roof Framing

It was moved by Marius Dornean; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050N: Advanced Roof Framing

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

**34) New Course
Item 1415-34**

CARP 050P: Panelized Roofing

Hours: (40 Total Hours) 20 Lecture/20 Lab

Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B

Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment

Degree Applicable; 1.5 Units

Correction Needed: Revise minimum grade requirement to 74%.

It was moved by Mark Littrell; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

CARP 050P: Panelized Roofing

It was moved by Mike Slavich; seconded by Gary Halverson.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

CARP 050P: Panelized Roofing

It was moved by Mark Littrell; seconded by Ted Preston.

Approved Not Approved Tabled

It was moved by Ted Preston; seconded by Mark Littrell, and approved by the
Committee to suspend the meeting at 12:25p.m. until next week:

Approved Not Approved Tabled

Wednesday, October 1, 2014, Board Room

Voting Members Present: Armando Ayala; Sharon Bell; Ryan Bronkar; Fran Cummings; Scott Dixon; Marius Dornean; Margaret Griffith; Gary Halverson; Mark Littrell; Jannine Livingston; Patricia Luna; Moises Mata; Judy Sevilla-Marzona; Juana Mora ; Dorali Pichardo; Ted Preston; Tracy Rickman; Mike Slavich; Ralph Velazquez; Joanna Ruiz (ASB Representative)

Voting Members Absent: Song Le Graham; Jim Newman; Jeannie Liu

Non-Voting Member Present: Rose Sanceda

I. MOTION:

It was moved by Fran Cummings; seconded by Ted Preston, and approved by the Committee to resume the meeting on October 1, 2014 at 11:15 a.m.:

Approved Not Approved Tabled

35) **Course Revision** **Item 1415-35**

HEFR 001: Industry and Safety Orientation

Number Change: TO: HEFR 040

Degree Attribute Change: TO: Degree Applicable

Title Change: TO: Insulation Industry Orientation

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

**Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice**

**Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment**

Revise content and update text.

Correction Needed: Include most recent Textbook year.

It was moved by Mike Slavich; seconded by Tracy Rickman.

Approved Not Approved Tabled

Content Review

HEFR 001: Industry and Safety Orientation

It was moved by Mike Slavich; seconded by Tracy Rickman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 001: Industry and Safety Orientation

It was moved by Ted Preston; seconded by Tracy Rickman.

Approved Not Approved Tabled

36) Course Revision

Item 1415-36

HEFR 002: Piping Systems

Number Change: TO: HEFR 041

Degree Attribute Change: TO: Degree Applicable

Title Change: TO: Mechanical Piping Systems

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured

Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Revise content and update text.

Correction Needed: Include most recent Textbook year.

It was moved by Ted Preston; seconded by Tracy Rickman.

Approved Not Approved Tabled

Content Review

HEFR 002: Piping Systems

It was moved by Mike Slavich; seconded by Tracy Rickman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 002: Piping Systems

It was moved by Ted Preston; seconded by Mike Slavich.

Approved Not Approved Tabled

37) Course Revision

Item 1415-37

HEFR 003: Boiler Insulation

Number Change: TO: HEFR 042

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured

Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Revise content and update text.

Correction Needed: Include most recent Textbook year.

It was moved by Jannine Livingston; seconded by Mike Slavich.

Approved Not Approved Tabled

Content Review

HEFR 003: Boiler Insulation

It was moved by Marius Dornean; seconded by Tracy Rickman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 003: Boiler Insulation

It was moved by Tracy Rickman; seconded by Mike Slavich.

Approved Not Approved Tabled

It was moved by Mike Slavich; seconded by Fran Cummings, and approved by the Committee to pull **item 1415-38** for further changes:

38) Course Revision

Item 1415-38

HEFR 004: Mathematics

Number Change: TO: HEFR 043

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment

Revise content and update text.

Approved Not Approved Pulled

39) Course Revision
Item 1415-39

HEFR 005: Mechanical Piping Insulation

Number Change: TO: HEFR 044

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)
40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

It was moved by Tracy Rickman; seconded by Ted Preston.

Approved Not Approved Tabled

Content Review

HEFR 005: Mechanical Piping Insulation

It was moved by Marius Dornean; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 005: Mechanical Piping Insulation

It was moved by Jannine Livingston; seconded by Mike Slavich.

Approved Not Approved Tabled

40) Course Revision
Item 1415-40

HEFR 006: Foam and Firestopping Insulation

Number Change: TO: HEFR 045

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)
40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

It was moved by Patricia Luna; seconded by Jannine Livingston.

Approved Not Approved Tabled

Content Review

HEFR 006: Foam and Firestopping Insulation

It was moved by Marius Dornean; seconded by Tracy Rickman.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 006: Foam and Firestopping Insulation

It was moved by Mike Slavich; seconded by Tracy Rickman.

Approved Not Approved Tabled

41) Course Revision

Item 1415-41

HEFR 007: Blueprint Reading

Number Change: TO: HEFR 046

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

**Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040**

**Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment**

Description Change

Revise content and update text.

It was moved by Ted Preston; seconded by Tracy Rickman.

Approved Not Approved Tabled

Content Review

HEFR 007: Blueprint Reading

It was moved by Ted Preston; seconded by Gary Halverson.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 007: Blueprint Reading

It was moved by Fran Cummings; seconded by Mike Slavich.

Approved Not Approved Tabled

42) Course Revision

Item 1415-42

HEFR 008: Prefabricated Buildings

Number Change: TO: HEFR 047

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured

Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or

appropriate assessment; READ 022 or appropriate

assessment; MATH 020 or MATH 020C or

appropriate assessment

Description Change

Revise content and update text.

It was moved by Mike Slavich; seconded by Patricia Luna.

Approved Not Approved Tabled

Content Review

HEFR 008: Prefabricated Buildings

It was moved by Mike Slavich; seconded by Mark Littrell.

Approved Not Approved Tabled

Prereq/Coreq/Advisory

HEFR 008: Prefabricated Buildings

It was moved by Mark Littrell; seconded by Tracy Rickman.

Approved Not Approved Tabled

43) New Non-Credit Course

Item 1415-43

LEED 101: Green Building Basics & LEED

Hours: 20 Lecture

It was moved by Patricia Luna; seconded by Mike Slavich.

Approved Not Approved Tabled

- 44) **New Certificate**
Item 1415-44 **Certificate of Achievement –Athletic Training Preparation**
(22 Units)

Correction Needed: Courses need to be checked in ASSIST.

It was moved by Armando Ayala; seconded by Ted Preston.

Approved Not Approved Tabled

C) Second Readings:

It was moved by Judy Sevilla Marzona; seconded by Mark Littrell, and approved by the Committee to approve items **1415-01 through 1415-044 with the exception of 1415-38** as a group:

1) **Course Revision**
Item 1415-01

CARP 020A: Orientation/Safety I
Number Change: TO: CARP 040A
Title Change: TO: Orientation
Unit Change: TO: 2 Units
Hour Change: TO: 30 Lecture/10 Lab
Prerequisite Change: TO: State Indentured Carpenter Union Apprentice
Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Description Change
Revise content and update text.

2) **Course Revision**
Item 1415-02

CARP 020B: Health and Safety Certifications
Number Change: TO: CARP 040B
Title Change: TO: Safety and Health Certifications
Unit Change: TO: 2 Units
Hour Change: TO: 30 Lecture/10 Lab
Prerequisite Change: TO: State Indentured Carpenter Union Apprentice; CARP 040A
Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Description Change
Revise content and update text.

- 3) **Course Revision**
Item 1415-03 **CARP 020C: Blueprint I**
Number Change: TO: CARP 040C
Title Change: TO: Print Reading
Unit Change: TO: 2 Units
Hour Change: TO: 30 Lecture/10 Lab
Prerequisite Change: TO: State Indentured Carpenter Union Apprentice; CARP 040A; CARP 040B
Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Description Change
Revise content and update text.
- 4) **Course Revision**
Item 1415-04 **CARP 020D: Builders Level and Transit**
Number Change: TO: CARP 040D
Title Change: TO: Transit Level/Laser
Unit Change: TO: 1.5 Units
Hour Change: TO: 20 Lecture/20 Lab
Prerequisite Change: TO: State Indentured Carpenter Union Apprentice; CARP 040A; CARP 040B
Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Description Change
Revise content and update text.
- 5) **Course Revision**
Item 1415-05 **CARP 020E: Foundations and Flatwork**
Number Change: TO: CARP 040E
Unit Change: TO: 1.5 Units
Prerequisite Change: TO: State Indentured Carpenter Union Apprentice; CARP 040A; CARP 040B
Advisory Change: TO: ENGL 030 or ENLA 034 or appropriate assessment; READ 022 or appropriate assessment; MATH 020 or MATH 020C or appropriate assessment
Description Change
Revise content and update text.

6) **Course Revision**
Item 1415-06

CARP 020F: Wall Forms

Number Change: TO: CARP 040F

Title Change: TO: Wall Forming

Unit Change: TO: 1.5 Units

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

7) **Course Revision**
Item 1415-07

CARP 020G: Stairs and Ramp Forming

Number Change: TO: CARP 040G

Title Change: TO: Stair and Ramp Forming

Unit Change: TO: 1.5 Units

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

8) **Course Revision**
Item 1415-08

CARP 020J: Advanced Blueprint

Number Change: TO: CARP 040J

Title Change: TO: Advanced Print Reading

Unit Change: TO: 2 Units

Hour Change: TO: 30 Lecture/10 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; CARP 040A; CARP
040B

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

- 9) **New Course**
Item 1415-09 **CARP 040H: Commercial Floor Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 10) **New Course**
Item 1415-10 **CARP 040I: Basic Roof Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 11) **New Course**
Item 1415-11 **CARP 040K: Rigging**
Hours: (40 Total Hours) 30 Lecture/10 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 2 Units
- 12) **New Course**
Item 1415-12 **CARP 040L: Solar Installer Level 1**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 13) **New Course**
Item 1415-13 **CARP 040M: Water Treatment Facilities**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 14) **New Course**
Item 1415-14 **CARP 040N: Green Building and Weatherization**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 15) **New Course**
Item 1415-15 **CARP 040P: Basic Wall Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 16) **New Course**
Item 1415-16 **CARP 040R: Tool/Equipment Applications**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 17) **New Course**
Item 1415-17 **CARP 040S: Moldings and Trims**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 18) **New Course**
Item 1415-18 **CARP 040T: Storefront Installations**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 19) **New Course**
Item 1415-19 **CARP 040V: Basic Metal Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 20) **New Course**
Item 1415-20 **CARP 050A: Basic Commercial Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 21) **New Course**
Item 1415-21 **CARP 050B: Cabinet Installation**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 22) **New Course**
Item 1415-22 **CARP 050C: Doors and Door Hardware**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 23) **New Course**
Item 1415-23 **CARP 050D: Basic Stairs**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 24) **New Course**
Item 1415-24 **CARP 050E: Bridge Construction**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 25) **New Course**
Item 1415-25 **CARP 050F: Tilt Up Construction**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 26) **New Course**
Item 1415-26 **CARP 050G: Beam and Deck Forming**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 27) **New Course**
Item 1415-27 **CARP 050H: Gang Forms/Columns**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 28) **New Course**
Item 1415-28 **CARP 050I: Abutments**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 29) **New Course**
Item 1415-29 **CARP 050J: Exterior Finish Details**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 30) **New Course**
Item 1415-30 **CARP 050K: Advanced Stairs**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 31) **New Course**
Item 1415-31 **CARP 050L: Advanced Commercial Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 32) **New Course**
Item 1415-32 **CARP 050M: Bridge Falsework**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units

- 33) **New Course**
Item 1415-33 **CARP 050N: Advanced Roof Framing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 34) **New Course**
Item 1415-34 **CARP 050P: Panelized Roofing**
Hours: (40 Total Hours) 20 Lecture/20 Lab
Prerequisite: State Indentured Carpenter Union
Apprentice; CARP 040A; CARP 040B
Advisory: ENGL 030 or ENLA 034 or appropriate
assessment; READ 022 or appropriate assessment;
MATH 020 or MATH 020C or appropriate
assessment
Degree Applicable; 1.5 Units
- 35) **Course Revision**
Item 1415-35 **HEFR 001: Industry and Safety Orientation**
Number Change: TO: HEFR 040
Degree Attribute Change: TO: Degree Applicable
Title Change: TO: Insulation Industry Orientation
Unit Change: TO: 3 Units
Hour Change: TO: (80 Total Hours)
40 Lecture/40 Lab
Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice
Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment
Revise content and update text.

36) Course Revision
Item 1415-36

HEFR 002: Piping Systems

Number Change: TO: HEFR 041

Degree Attribute Change: TO: Degree Applicable

Title Change: TO: Mechanical Piping Systems

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

37) Course Revision
Item 1415-37

HEFR 003: Boiler Insulation

Number Change: TO: HEFR 042

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

38) Course Revision
Item 1415-39

HEFR 005: Mechanical Piping Insulation

Number Change: TO: HEFR 044

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

39) Course Revision
Item 1415-40

HEFR 006: Foam and Firestopping Insulation

Number Change: TO: HEFR 045

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Revise content and update text.

40) Course Revision
Item 1415-41

HEFR 007: Blueprint Reading

Number Change: TO: HEFR 046

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

41) Course Revision
Item 1415-42

HEFR 008: Prefabricated Buildings

Number Change: TO: HEFR 047

Degree Attribute Change: TO: Degree Applicable

Unit Change: TO: 3 Units

Hour Change: TO: (80 Total Hours)

40 Lecture/40 Lab

Prerequisite Change: TO: State Indentured
Carpenter Union Apprentice; HEFR 040

Advisory Change: TO: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or appropriate
assessment; MATH 020 or MATH 020C or
appropriate assessment

Description Change

Revise content and update text.

- 42) **New Non-Credit Course**
Item 1415-43 **LEED 101: Green Building Basics & LEED**
Hours: 20 Lecture
- 43) **New Certificate**
Item 1415-44 **Certificate of Achievement –Athletic Training**
Preparation
(22 Units)

Approved Not Approved Tabled

III. UNFINISHED BUSINESS:

IV. DISCUSSION ITEMS/ATTACHMENTS

The following motion was made by Fran Cummings; seconded by Sharon Bell, and approved by the Committee in order to codify past practice by the Curriculum Committee:

The curriculum committee shall apply the following relationship between units and hours, as outlined in the Program and Course Approval Handbook (5th Edition, 2013):

- One-unit lecture = 18 hours in-class lecture plus 36 hours out-of-class study
- One-unit laboratory = 54 hours in-class laboratory

Extra lecture hours may replace homework hours and should be identified in the course outline of record.

Credit may be awarded in proportion to the number of hours of lecture, study or laboratory work in increments of less than one half unit (§ 55002.5)

Mike stated that when we redo the Redbook, we can add this verbage to the book as long as we adhere to the bylaws with a two-thirds vote. Scott reminded everyone that this motion has been past practice and is already in the Redbook, but we can make sure it is fully clarified in the book. It was also recommended that we pursue breaking it down in more detail and providing examples for better interpretation.

V. ADJOURNMENT

The meeting adjourned at 11:50 a.m.