

Rio Hondo Community College District

Curriculum Committee

Agenda

Wednesday, September 24, 2014 Board Room

I. Approval of the minutes for the meeting on May 14, 2014 and Electronic meeting on May 21, 2014

II. ACTION ITEMS

A) Approval of Consent Agenda: No Items

B) Second Readings: No Items

C) 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.

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**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.

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**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.

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**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.

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- 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.
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- 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.
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- 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.
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- 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.
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- 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
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- 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
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- 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
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- 12) **New Course**
Item 1415-12 **CARP 040L: Solar Installer Level I**
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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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
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- 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.
p. 311
- 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.
p. 319
- 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.
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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.
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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.
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- 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.
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- 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.
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- 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.

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43) New Non-Credit Course

Item 1415-43

LEED 101: Green Building Basics & LEED

Hours: 20 Lecture

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44) New Certificate

Item 1415-44

**Certificate of Achievement – Athletic
Training Preparation**

(22 Units)

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III. UNFINISHED BUSINESS

IV. DISCUSSION ITEMS/ATTACHMENTS

V. ADJOURNMENT