

Rio Hondo Community College District

Curriculum Committee

Agenda

Wednesday, October 7, 2015, Board Room

I. Approval of the minutes for the meeting on September 30, 2015

II. ACTION ITEMS

A) Approval of Consent Agenda:

**1) Course Change
Item 1516-85**

MATH 175: Plane Trigonometry
Revise content and course objectives for
C-ID requirements
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B) Second Readings:

**1) Course Revision
Item 1516-50**

**ART 164: Graphic Design (Adobe
Illustrator)**
Prefix Change: TO: GDSN 164
**Hour Change: TO: 27 Total Lecture/
81 Total Lab**
**Title Change: TO: Digital Illustration
(Illustrator)**
**Advisory Change: TO: READ 022 or
appropriate assessment (remove ART
120**
Description Change
Revise content and update text.

**2) Course Revision
Item 1516-51**

**ART 165: Graphic Design (Advanced
Adobe Illustrator)**
Prefix Change: TO: GDSN 165
**Hour Change: TO: 27 Total Lecture/
81 Total Lab**
**Title Change: TO: Branding and
Identity Design**

Advisory Change: TO: READ 022 or appropriate assessment (remove ART 120)

Prerequisite Change: TO: GDSN 164

Description Change

Revise content and update text.

3) **Course Revision**
Item 1516-52

ART 172: Desk Top Publishing (Adobe InDesign)

Prefix Change: TO: GDSN 172

Hour Change: TO: 27 Total Lecture/
81 Total Lab

Title Change: TO: Publication Design (InDesign)

Description Change

Revise content and update text.

4) **Course Revision**
Item 1516-53

ART 178: Introduction to Digital Imaging (Adobe Photoshop)

Prefix Change: TO: GDSN 178

Hour Change: TO: 27 Total Lecture/
81 Total Lab

Title Change: TO: Digital Imaging (Photoshop)

Advisory Change: TO: READ 022 or appropriate assessment (remove ART 120)

Description Change

Revise content and update text.

5) **New Course**
Item 1516-54

ART 299A: Directed Study in Art History

Advisory: ART 104 or ART 105 or ART 105H or ART 106 or ART 106H or ART 107 or ART 108 or ART 109 or ART 112 or ART 113 or ART 115

Degree Applicable; 1-3 Units

- 6) **New Course**
Item 1516-55 **CIV 299A: Directed Study in Civil Design**
Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor
Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment
Degree Applicable; 1-3 Units
- 7) **New Course**
Item 1516-56 **COUN 299: Directed Study in Counseling**
Degree Applicable; 1-3 Units
- 8) **Course Revision**
Item 1516-57 **ENGR 217: Electric Circuit Analysis**
Hour Change: TO: 54 Total Lecture
Prerequisite/Corequisite Change: TO: NONE
New Prerequisite: PHY 213 with a grade of “C” or better
Revise content and update text.
- 9) **Course Revision**
Item 1516-58 **ENGR 235: Engineering Mechanics: Statics**
Hour Change: TO: 54 Total Lecture
Prerequisite/Corequisite Change: TO: NONE
New Prerequisite: PHY 211 with a grade of “C” or better
Revise content and update text.
- 10) **New Course**
Item 1516-59 **ENGR 245: Engineering Mechanics: Dynamics**
Hours: 54 Total Lecture
Prerequisite: ENGR 235 with a grade of “C” or better
Degree Applicable; 3 Units

- 11) **New Course**
Item 1516-60 **ENGT 299: Directed Study in Engineering Design Drafting**
Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor
Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment
Degree Applicable; 1-3 Units
- 12) **Course Revision**
Item 1516-61 **ET 150: Hazardous Waste Management Applications**
Revise content and update text.
- 13) **New Course**
Item 1516-62 **ET 275: Water Treatment**
Hours: 54 Total Lecture
Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or 020C or appropriate assessment
Degree Applicable; 3 Units
- 14) **New Course**
Item 1516-63 **ET 276: Water Distribution**
Hours: 54 Total Lecture
Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment; MATH 020 or 020C or appropriate assessment
Degree Applicable; 3 Units
- 15) **New Course**
Item 1516-64 **GDSN 162: Introduction to Web Design: User Experience Design (UX)**
Hours: 27 Total Lecture/81 Total Lab
Advisory: READ 022 or appropriate assessment
Degree Applicable; 3 Units

- 16) **New Course**
Item 1516-65 **GDSN 163: Intermediate Web Design:
Interactive Design**
Hours: 27 Total Lecture/81 Total Lab
Prerequisite: GDSN: 162
Advisory: READ 022 or appropriate
assessment
Degree Applicable; 3 Units
- 17) **New Course**
Item 1516-66 **GDSN 299: Directed Study in Graphic
Design**
Degree Applicable; 1-3 Units
- 18) **New Course**
Item 1516-67 **GIS 299: Directed Study in
Geographic Information Systems**
Prerequisite: 2.5 overall grade point
average, a 3.0 grade point average in
the discipline of study being requested,
or receive an exception from the
instructor
Advisory: ENGL 035 or ENLA 100 or
appropriate assessment; READ 023 or
appropriate assessment
Degree Applicable; 1-3 Units
- 19) **Course Revision**
Item 1516-68 **MATH 170: Elements of Calculus
Description Change**
Revise content and update text.
- 20) **New Non-Credit Course**
Item 1516-69 **NBAS 014: Review of Integrated
Math I Part A**
Hours: 30-100
Prerequisite: One Semester of
Integrated Math I
- 21) **New Non-Credit Course**
Item 1516-70 **NBAS 015: Review of Integrated
Math I Part B**
Hours: 30-100
Prerequisite: One Semester of
Integrated Math I

- 22) **New Non-Credit Course**
Item 1516-71 **NBAS 016: Review of Integrated Math II Part A**
Hours: 30-100
Prerequisite: One Semester of Integrated Math II
Advisory: Integrated Math I
- 23) **New Non-Credit Course**
Item 1516-72 **NBAS 017: Review of Integrated Math II Part B**
Hours: 30-100
Prerequisite: One Semester of Integrated Math II
Advisory: Integrated Math I
- 24) **New Non-Credit Course**
Item 1516-73 **NBAS 018: Review of Integrated Math III Part A**
Hours: 30-100
Prerequisite: One Semester of Integrated Math III
Advisory: Integrated Math II
- 25) **New Non-Credit Course**
Item 1516-74 **NBAS 019: Review of Integrated Math III Part B**
Hours: 30-100
Prerequisite: One Semester of Integrated Math III
Advisory: Integrated Math II
- 26) **New Non-Credit Course**
Item 1516-75 **NBAS 020: Review of Algebra I Part A**
Hours: 30-100
Prerequisite: One Semester of Algebra I
Advisory: 8th Grade Mathematics
- 27) **New Non-Credit Course**
Item 1516-76 **NBAS 021: Review of Algebra I Part B**
Hours: 30-100
Prerequisite: One Semester of Algebra I
Advisory: 8th Grade Mathematics

- 34) **Degree Change**
Item 1516-83 **A.A. – General Studies with an
Emphasis in Social Science
Courses Changes:**
Add: ECON 135, POLS 135
- 35) **RHC GE and CSU GE Request**
Item 1516-84 **MSCM 128: Mass Media in Modern
Society**
RHC GE Area: 6
CSU GE Area: D7

C) First Readings:

- 1) **New Course**
Item 1516-86 **ART 299C: Directed Study in
Ceramics**
Prerequisite: ART 141
Advisory: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or
appropriate assessment
Degree Applicable; 1-3 Units
p. 43
- 2) **New Course**
Item 1516-87 **ART 299D: Directed Study in
Drawing**
Prerequisite: ART 232 or ART 233
Advisory: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or
appropriate assessment
Degree Applicable; 1-3 Units
p. 50
- 3) **New Course**
Item 1516-88 **ART 299F: Directed Study in Artistic
Anatomy**
Prerequisite: ART 232
Advisory: ENGL 030 or ENLA 034 or
appropriate assessment; READ 022 or
appropriate assessment
Degree Applicable; 1-3 Units
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- 4) **New Course**
Item 1516-89 **AUTO 300: Assessment of the Automotive Industry**
HOURS: 54 Total Lecture
Prerequisite: A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor
Advisory: ENGL 201; MATH 160; PHY 120
Degree Applicable; 3 Units
p. 64
- 5) **New Course**
Item 1516-90 **AUTO 310: The Global Development and Advancement of the Automobile**
HOURS: 54 Total Lecture
Prerequisite: A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor
Advisory: ENGL 201; MATH 160; PHY 120
Degree Applicable; 3 Units
p. 74
- 6) **New Course**
Item 1516-91 **AUTO 320: The Progressive Growth of Automotive Technology**
HOURS: 54 Total Lecture
Prerequisite: A.S. Degree in Automotive Technology or similar field and special approval from the Program Advisor
Advisory: ENGL 201; MATH 160; PHY 120
Degree Applicable; 3 Units
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- 7) **New Course**
Item 1516-92 **AUTO 340: Analyzing Vehicle Electrical/Electronic Systems**
HOURS: 54 Total Lecture
Prerequisite: TCED 300
Advisory: AUTO 300; AUTO 310; AUTO 320; ENGL 201; MATH 160; PHY 120
Degree Applicable; 3 Units
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- 8) **Course Revision**
Item 1516-93 **CIT 101: Introduction to Computer Information Technology**
Revise content and update text.
p. 103
- 9) **Course Revision**
Item 1516-94 **HET 040: Introduction to Heavy Equipment Technology**
Number Change: TO: HET 101
Transfers to: CSU
p. 111
- 10) **Course Revision**
Item 1516-95 **HET 041: Heavy Equipment Electrical Fundamentals**
Number Change: TO: HET 106
Transfers to: CSU
p. 120
- 11) **Course Revision**
Item 1516-96 **HET 042: Heavy Equipment Heating, Ventilation and Air Conditioning**
Number Change: TO: HET 240
Transfers to: CSU
Unit Change: TO: 4 Units
Hour Change: TO: 108 Total
(54 Lecture/54 Lab)
New Prerequisite: HET 107
Description Change
Revise content and update text.
p. 128
- 12) **Course Revision**
Item 1516-97 **HET 043: Heavy Equipment Hydraulic Fundamentals**
Number Change: TO: HET 200
Transfers to: CSU
Unit Change: TO: 4 Units
Hour Change: TO: 108 Total
(54 Lecture/54 Lab)
New Prerequisite: HET 107
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040)
Description Change
Revise content and update text.
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- 13) **Course Revision**
Item 1516-98 **HET 044: Heavy Equipment Diesel Engines**
Number Change: TO: HET 160
Transfers to: CSU
New Prerequisite: HET 107
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040)
p. 145
- 14) **Course Revision**
Item 1516-99 **HET 045: Heavy Equipment Powertrains I**
Number Change: TO: HET 220
Transfers to: CSU
New Prerequisite: HET 107
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040 and HET 043)
p. 154
- 15) **Course Revision**
Item 1516-100 **HET 046: Heavy Equipment Fuel Systems and Emissions**
Number Change: TO: HET 150
Transfers to: CSU
New Prerequisite: HET 107
Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 041, HET 043, and HET 044)
p. 162
- 16) **Course Revision**
Item 1516-101 **HET 047: Heavy Equipment Machine Specific Instruction**
Number Change: TO: HET 107
Transfers to: CSU
Unit Change: TO: 4 Units
Title Change: TO: Heavy Equipment Operation, Performance Testing and Adjusting
Hour Change: TO: 108 Total (54 Lecture/54 Lab)
New Prerequisite: HET 101; HET 106

Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 045)

Description Change

Revise content and update text.

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**17) Course Revision
Item 1516-102**

**HET 048: Heavy Equipment
Powertrains II**

Number Change: TO: HET 230

Transfers to: CSU

New Prerequisite: HET 220

Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040, HET 041, and HET 043)

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**18) Course Revision
Item 1516-103**

**HET 049: Heavy Equipment
Hydraulic Diagnostics**

Number Change: TO: HET 210

Transfers to: CSU

New Prerequisite: HET 200

Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 040, HET 041, and HET 043)

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**19) Course Revision
Item 1516-104**

**HET 050: Heavy Equipment
Electrical Diagnosis**

Number Change: TO: HET 140

Transfers to: CSU

Title Change: TO: Heavy Equipment
Electrical Diagnostics

New Prerequisite: HET 107

Advisory Change: TO: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment (Remove HET 041)

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- 20) **Course Change**
Item 1516-105 **PAC 071: Public Safety Dispatcher
Basic Course**
Unit Change: TO: 6 Units
Hour Change: TO: 120 Total Hours
(102 Lecture/18 Lab)
p. 209
- 21) **New Course**
Item 1516-106 **THTR 112: Acting for the Camera**
**HOURS: 90 Total Hours (36 Lecture/
54 Lab)**
**Advisory: ENGL 030 or ENLA 034 or
appropriate assessment; READ 023 or
appropriate assessment**
Degree Applicable; 3 Units
p. 218
- 22) **New Degree**
Item 1415-107 **A.S. Degree – Electric Vehicle and
Fuel Cell Technology Technician**
(30 Units)
p. 226
- 23) **New Certificate**
Item 1415-108 **Certificate of Achievement – Electric
Vehicle and Fuel Cell Technology
Technician**
(16 Units)
p. 232
- 24) **New Certificate**
Item 1415-109 **Certificate of Achievement – Field
Technician**
(13-14 Units)
p. 238
- 25) **New Certificate**
Item 1415-110 **Certificate of Achievement – Health
& Safety**
(22-23 Units)
p. 244
- 26) **New Certificate**
Item 1415-111 **Certificate of Achievement – Waste
Management**
(24-25 Units)
p. 250

- 27) **New Certificate**
Item 1415-112 **Certificate of Achievement – Water Management**
(25-26 Units)
p. 256
- 28) **RHC/CSU GE/IGETC Request**
Item 1516-113 **ANTH 104: Introduction to Language and Culture**
RHC Area: 7B
CSU GE Area: C2
IGETC Area: 3B
p. 262
- 29) **RHC/CSU GE/IGETC Request**
Item 1516-114 **PHIL 128H: Introduction to Political Philosophy Honors**
RHC Area: 6
CSU GE Area: C2 & D8
IGETC Area: 3 and 4
p. 263
- 30) **RHC/CSU GE/IGETC Request**
Item 1516-115 **POLS 128H: Introduction to Political Philosophy Honors**
RHC Area: 6
CSU GE Area: C2 & D8
IGETC Area: 3 and 4
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III. **UNFINISHED BUSINESS**

First Reading (9/30/15):

- 1) **New Course**
Item 1516-32 **AET 299: Directed Study in Alternative Energy**
Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor
Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment
Degree Applicable; 1-3 Units
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2) **New Course**
Item 1516-40

**ELEC 299: Directed Study in
Electronics Technology**

Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Degree Applicable; 1-3 Units
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3) **New Course**
Item 1516-48

**TCED 299: Directed Study in
Technical Education**

Prerequisite: 2.5 overall grade point average, a 3.0 grade point average in the discipline of study being requested, or receive an exception from the instructor

Advisory: ENGL 035 or ENLA 100 or appropriate assessment; READ 023 or appropriate assessment

Degree Applicable; 1-3 Units
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Approved

Not Approved

Tabled

IV. **DISCUSSION ITEMS/ATTACHMENT**

V. **ADJOURNMENT**