

**Rio Hondo Community College District
Curriculum Committee
Agenda
Wednesday, September 15, 2021, 11:15 A.M.
Zoom ID# 936 4074 5658**

I. APPROVAL OF THE MINUTES FROM SEPTEMBER 8, 2021

II. PUBLIC COMMENT: *Although the Curriculum Committee always welcomes the participation of guests in any discussion, this agenda item is provided to allow a member of the public to speak to an item not on the agenda.*

III. ACTION ITEMS

A) Approval of Consent Agenda

Item 2122-024

**Certificate of Achievement Deactivation
Diesel Fuel and Emission Systems
Delete from catalog**

Item 2122-025

**Certificate of Achievement Deactivation
Fuel Injection Systems
Delete from catalog**

Item 2122-026

**Credit Course Change
SPCH 110 Forensics: Speech and Debate Team
Notification of unit correction in catalog**

B) Second Readings: *No Items*

C) First Readings:

Continued from agenda dated September 1, 2021

Item 2022-019

**Request to offer a course via Distance Education – ONLINE
KIN 190 Women in Sports**

Item 2022-020

**Request to offer a course via Distance Education – ONLINE
LOG 125 Contract Management**

Item 2022-021

**Request to offer a course via Distance Education – ONLINE
NBIZ 020 Workforce Preparation: 21st Century Skills**

Item 2022-022

**Request to offer a course via Distance Education – ONLINE
NBIZ 050 California Property Taxation and Assessment**

Item 2022-023

**GE Request
ENGL 231 Advanced Creative Writing
RHC GE Area 7b Humanities
CSU GE Area C2 Humanities**

New First Reads for September 15, 2021

Item 2122-027

**Credit Course Revision
OENG 041 Introduction to Apprenticeship
Revisions – Course number change, units, description, and minor technical changes**

Item 2122-028

**Credit Course Revision
OENG 042 Grade Checking
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-029

**Credit Course Revision
OENG 043 Equipment Operator
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-030

**Credit Course Revision
OENG 044 Plan Reading
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-031

**Credit Course Revision
OENG 045 Skills Specialization
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-032

**Credit Course Revision
OENG 052 Welding
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-033

**Credit Course Revision
OENG 053 Introduction to Hydraulics
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-034

**Credit Course Revision
OENG 054 Advanced Hydraulics/Pneumatics
Revisions – Course number change, units, advisory, description, and minor technical changes**

Item 2122-035

Credit Course Revision

OENG 055 Engines-Gasoline and Diesel

Revisions – Course number change, units, advisory, description, and minor technical changes

Item 2122-036

Credit Course Revision

OENG 056 Component Disassembly and Assembly

Revisions – Course number change, units, advisory, description, and minor technical changes

Item 2122-037

Credit Course Revision

OENG 062 Structural Masonry Inspection

Revisions – Course number change, advisory, description, and minor technical changes

Item 2122-038

Credit Course Revision

OENG 063 Reinforced Concrete Inspection

Revisions – Course number change, advisory, description, and minor technical changes

Item 2122-039

Credit Course Revision

OENG 064 Structural Steel/Welding

Revisions – Course number change, advisory, description, and minor technical changes

Item 2122-040

Credit Course Revision

OENG 065 Prestressed Concrete Inspector

Revisions – Course number change, advisory, description, and minor technical changes

Item 2122-041

Credit Course Revision

OENG 066 Soil Testing and Inspection

Revisions – Course number change, advisory, description, and minor technical changes

Item 2122-042

New Credit Course

OENG 067 Structural Steel/Bolting

Description

This course provides the required and supplemental instruction for operating engineer apprentices. The course covers codes and duties, structural bolting inspection, report writing, and personal skills. Apprentices will gain the knowledge, research skills, and confidence needed to pass their written and oral exams.

Item 2122-043

New Credit Course

OENG 068 Non-Destructive Testing (NDT)

Description

This course provides the required and supplemental instruction for operating engineer apprentices. The course covers Ultrasonic, Magnetic Particle, and Liquid Penetrant Testing codes and duties, welding procedures, report writing, people skills, and testing equipment orientation. Students will gain the

knowledge, research skills, and confidence needed to pass their written and oral exams as applicable to the Non-Destructive Testing requirements.

Item 2122-044

Credit Course Revision

TCED 060 Elementary Metallurgy (Course Number change to WELD 041)

Revisions – Course number change, description, and minor technical changes

Item 2122-045

New Credit Course

TESL 100A Tesla Student Automotive Technician (START) Program - A

Description

This course is the first part of a two-part course for students in the Tesla START program. The course is intended to educate the entry-level technician to the technology used in Tesla motors. Topics will include: safety when working in or around high voltage, maintenance, regeneration braking, inverter power transfer, battery technologies, battery management systems, high voltage bus and charging, pack connector and penthouse controls, and autonomous technology. Electric vehicle applications and their integrated systems from Tesla motors will be used to discuss physics of battery storage, material composition, and high-voltage generation systems. This course is suitable for students already working in the battery electric/hybrid vehicle and energy technology field. The Tesla START program provides students the skills necessary for a successful career with Tesla.

Item 2122-046

New Credit Course

TESL 100B Tesla Student Automotive Technician (START) Program - B

Description

This course is the second of a two-part course intended to educate the entry-level technician to the technology used in Tesla motors. Topics will include: safety when working in or around high voltage, maintenance, regeneration braking, inverter power transfer, battery technologies, battery management systems, high voltage bus and charging, pack connector and penthouse controls, and autonomous technology. Electric vehicle applications and their integrated systems from Tesla motors will be used to discuss physics of battery storage, material composition, and high-voltage generation systems. This course is suitable for students already working in the battery electric/hybrid vehicle and energy technology field. The Tesla START program provides students with the skills necessary for a successful career with Tesla.

Item 2122-047

New Associate of Science Degree

Social Services Assistant

Description

The Associate of Science Degree in Social Services Assistant provides a foundation for students interested in the fields of social services, human services, community outreach, and related areas. The degree also offers a basis for students interested in paraprofessional jobs in social service fields.

Item 2122-048

New Certificate of Achievement

Social Services Assistant

Description

The Certificate of Achievement in Social Services Assistant provides a foundation for students interested in the fields of social services, human services, community outreach, and related areas. The certificate also offers a foundation for students interested in paraprofessional jobs in social service fields.

Item 2122-049
Degree Change
AA-T Sociology for Transfer
Changes – Removed ANTH 110, minor verbiage changes

IV. UNFINISHED BUSINESS:

Tabled Item from September 9, 2020

Item 2021-013

Certificate of Achievement Change

Civil Drafting

Units 17.0 to 18.0

Description

This program provides a focused course of study to ready students for careers in the preparation of construction documents for Civil Engineering projects. The coursework provides a focus on the preparation of common civil project drawings using industry-standard drawing techniques and conventions with hand and/or computer-aided drafting tools. Additionally, the coursework includes exposure to the broad range of sub-disciplines within the field of Civil Engineering.

***Distance Education Requests pending 508 compliance and review prior to 2nd read approval.
(These items have not been evaluated to follow our DE model guidelines.)***

(First Read 10/30/19)

Item 1920-107

**Request to offer a course via Distance Education – HYBRID
KIN 297 Advanced Athletic Training**

(First Read 11/6/19)

Item 1920-147

**Request to offer a course via Distance Education - *ONLINE*
ED 110 Introduction to Teaching**

(First Read 11/20/2019)

Item 1920-209

**Request to Offer a Course via Distance Education - *ONLINE*
KIN 110 Introduction to Fitness and Sport Management**

(First Read 02/05/20)

Item 1920-266

**Request to offer a Course via Distance Education - *ONLINE*
TCED 044 OSHA Workplace Safety**

(First Read 02/12/20)

Item 1920-298

**Request to offer a Course via Distance Education - *ONLINE*
ASL 120 Introduction to Deaf Studies**

Item 1920-299

**Request to offer a Course via Distance Education - *ONLINE*
ASL 124 Deaf Culture**

(First Read 02/19/20)

Item 1920-326

**Request to Offer a Course via Distance Education - *ONLINE*
KIN 120 Sports Law and Ethics**

Item 1920-327

**Request to Offer a Course via Distance Education - *HYBRID*
ENGL 325 Technical and Professional Writing**

(First Read 04/01/20)

Item 1920-392

**Request to Offer a Course via Distance Education - *ONLINE*
LOG 110 Warehouse Management**

(First Read 04/22/20)

Item 1920-431

**Request to offer a Course via Distance Education - *ONLINE*
LOG 105 Purchasing Management**

Item 1920-432

**Request to offer a Course via Distance Education - *ONLINE*
LOG 115 Inventory Management**

(First Read 05/20/20)

Item 1920-495

**Request to offer a Course via Distance Education - *ONLINE*
KIN 115 Fitness Specialist Internship**

(First Read 09/09/20)

Item 2021-010

**Request to offer a course via Distance Education – *HYBRID*
AUTO 400 Analyzing Stability, Dynamics, and NVH**

Item 2021-011

**Request to offer a course via Distance Education – *HYBRID*
AUTO 420 Analyzing Dynamic Functions of Vehicle Drivetrain Systems**

Item 2021-012

**Request to offer a course via Distance Education – *HYBRID*
AUTO 440 Analyzing Vehicle Safety, Comfort, and Security Systems**

(First Read 11/04/20)

Item 2021-078

**Request to offer a course via Distance Education – *HYBRID*
SPCH 101H Public Speaking Honors**

(First Read 03/03/21)

Item 2021-170

**Request to Offer a Course via Distance Education – *ONLINE*
COUN 104 – Stress and Anxiety Management for Emotional Well-Being**

(First Read 03/17/21)

Item 2021-224

Request to offer a course via Distance Education - *ONLINE*
ANIM 101 Introduction to Digital 3-D Animation

Item 2021-225

Request to offer a course via Distance Education - *ONLINE*
ANIM 105 Principles of 3-D Digital Animation

Item 2021-226

Request to offer a course via Distance Education - *ONLINE*
ANIM 110 Digital Character Animation

Item 2021-227

Request to offer a course via Distance Education - *ONLINE*
ANIM 130 Modeling for Games

Item 2021-228

Request to offer a course via Distance Education - *ONLINE*
CHST 101 Introduction to Chicana/o/x Studies

Tabled Item from March 24, 2021

Item 2021-248

Request to offer a course via Distance Education – *ONLINE*
BIOL 125 Human Anatomy

(First Read 04/14/21)

Item 2021-263

Request to offer a course via Distance Education – *ONLINE*
BIOL 105 Human Biology

Item 2021-264

Request to offer a course via Distance Education – *HYBRID*
DANC 179H Dance History Honors

Item 2021-267

Request to offer a course via Distance Education – *ONLINE*
ENGT 150 AutoCAD for Basic CADD Applications

(First Read 05/12/21)

Item 2021-265

Request to offer a course via Distance Education – *HYBRID*
DANC 199H Dance Appreciation Honors

Item 2021-266

Request to offer a course via Distance Education – *ONLINE*
ED 110 Introduction to Teaching

Item 2021-268

**Request to offer a course via Distance Education – ONLINE
GIS 130 Field Data Applications for GIS**

Item 2021-269

**Request to offer a course via Distance Education – ONLINE
GIS 221 Cartography Design and Geographic Information Systems**

Item 2021-270

**Request to offer a course via Distance Education – ONLINE
GIS 222 GIS for Civil Engineering and Public Works**

Item 2021-271

**Request to offer a course via Distance Education – ONLINE
GIS 230 GIS for Geographic Information Systems (GIS) in Environmental Technology**

Item 2021-272

**Request to offer a course via Distance Education – ONLINE
GIS 280 Geospatial Programming and Web Services**

Item 2021-273

**Request to offer a course via Distance Education – ONLINE
GIS 281 Crime Mapping and Analysis**

Item 2021-274

**Request to offer a course via Distance Education – ONLINE
KINA 136 Pilates Mat I**

Item 2021-275

**Request to offer a course via Distance Education – ONLINE
KINA 140 Walking for Fitness**

Item 2021-276

**Request to offer a course via Distance Education – ONLINE
KINA 148 Strength Training**

Distance Ed Requests pending 508 compliance approval only – (New Model DE language included)

(First Read 05/12/21)

Item 2021-348

**Request to offer a course via Distance Education – ONLINE
CHIN 101 Chinese I**

Item 2021-349

**Request to offer a course via Distance Education – ONLINE
CHIN 102 Chinese II**

Item 2021-350

**Request to offer a course via Distance Education – ONLINE
ENGT 105 Introduction to Technical Freehand Sketching**

Item 2021-351

Request to offer a course via Distance Education – ONLINE
ENGT 122 Engineering Design Graphics

Item 2021-352

Request to offer a course via Distance Education – ONLINE
ENGT 131 Engineering and Manufacturing Applications of Technical Drawing

Item 2021-353

Request to offer a course via Distance Education – ONLINE
ENGT 170 MicroStation for Basic CADD Applications

Item 2021-354

Request to offer a course via Distance Education – ONLINE
ENGT 200 Intermediate CAD Modeling for Design & Production

Item 2021-355

Request to offer a course via Distance Education – ONLINE
ENGT 231 Technical Product Design and Presentation

Item 2021-356

Request to offer a course via Distance Education – ONLINE
ENGT 250 Parametric Modeling 3D Applications for Mechanical Design

Item 2021-357

Request to offer a course via Distance Education – ONLINE
ENGT 270 SolidWorks for 3D Modeling and Prototype Applications

Item 2021-358

Request to offer a course via Distance Education – ONLINE
FR 201 French III

Item 2021-359

Request to offer a course via Distance Education – ONLINE
FR 202 French IV

Item 2021-360

Request to offer a course via Distance Education – ONLINE
JAPN 101 Japanese I

Item 2021-361

Request to offer a course via Distance Education – ONLINE
JAPN 102 Japanese II

Item 2021-362

Request to offer a course via Distance Education – ONLINE
KINA 158 Yoga I

Item 2021-363

Request to offer a course via Distance Education – ONLINE
LOG 130 Computerized Logistics

Item 2021-364

**Request to offer a course via Distance Education – ONLINE
LOG 135 Quality Management Concepts**

Item 2021-365

**Request to offer a course via Distance Education – ONLINE
SPCH 140 Argumentation and Debate**

Item 2021-366

**Request to offer a course via Distance Education – ONLINE
NVOC 150 AutoCAD for Basic CADD Applications**

Item 2021-367

**Request to offer a course via Distance Education – ONLINE
NVOC 170 Microstation Basic CADD**

Item 2021-368

**Request to offer a course via Distance Education – ONLINE
NVOC 250 Parametric Modeling 3D Applications**

Item 2021-369

**Request to offer a course via Distance Education – ONLINE
NVOC 270 SolidWorks for 3D Modeling and Prototype Applications**

V. DISCUSSION ITEMS/ATTACHMENTS

Elizabeth Ramirez – Continuation of discussion/revisions to Distance Education Document

VI. ADJOURNMENT