Rio Hondo Community College District Curriculum Committee

Agenda

Wednesday, September 22, 2021, 11:15 A.M. Zoom ID# 936 4074 5658

I. APPROVAL OF THE MINUTES FROM SEPTEMBER 15, 2021

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

ACTION ITEMS III.

- A) Approval of Consent Agenda No Items
- B) Second Readings:

Item 2022-023

GE Request

ENGL 231 Advanced Creative Writing

RHC GE Area 7b Humanities

CSU GE Area C2 Humanities

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

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

New Credit Course

OENG 067 Structural Steel/Bolting

Description

This course provides the related 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 related 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

WELD 041 Elementary Metallurgy (Course number change from TCED 060)
Revisions – Course prefix/number change, description, and minor technical changes

Item 2122-045

New Credit Course

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

This course is the first of a two-part course for students in the Tesla START program. The course is intended to teach entry-level technicians about the technology used in Tesla motors. Topics 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 are 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 teach entry-level technicians the technology used in Tesla motors. Topics 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 are 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.

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

C) First Readings:

Item 2122-050

New Credit Course

PHIL 122 Philosophical Perspectives on Death & Dying

Description

This course introduces students to a broad array of themes associated with death and dying. Students consider both practical and philosophical aspects of death, comparing the concept of death historically, socially, psychologically, and cross-culturally. Current legal, medical, and ethical issues related to death and dying will be explored through the lens of philosophy, with topics that may include suicide, euthanasia, moral and social issues stemming from modern medical technology, hospice and palliative care, end-of-life issues, violent deaths, mass killings, and the beliefs and customs of various world-wide cultures concerning death and the possibility of an afterlife. This course is well suited for students interested in the humanities, law, medicine, politics, social science and related fields, or for those seeking to improve their ability to process and respond to death and dying in a healthier manner.

Item 2122-051

New Noncredit Course

NBIZ 007 Introduction to Information Systems

Description

This course introduces students to computer concepts and information systems that support the productive use of digital technology for a variety of personal and work-related tasks. Designed for students with limited computer experience, the course provides orientation to common operating systems and applications useful for online communication, digital media sharing, and personal data organization, including personal finance management. Attention is given to Internet navigation safety, information privacy, and digital security protections.

New Noncredit Course

NBIZ 008 Information Systems for Business

Description

This course provides fundamental understanding of how information technology is used in business to develop and maintain efficient, accessible, and strategic operations. Students are introduced to essential concepts in business information systems and gain familiarity with data management systems for supporting communication, networking, and business planning. The course also provides practical orientation to career entry in the technology industry and guidance for exploring opportunities for training, certification, and job placement.

Item 2122-053

Request to offer a course via Distance Education - ONLINE CIT 111 Introduction to Programming

Item 2122-054

Request to offer a course via Distance Education - ONLINE CIT 114 Introduction to Cloud Computing with DevOps

Item 2122-055

Request to offer a course via Distance Education - ONLINE CIT 127 Python Programming I

Item 2122-056

Request to offer a course via Distance Education - ONLINE CIT 139 Linux I

Item 2122-057

Request to offer a course via Distance Education - ONLINE CIT 140 Linux II

Item 2122-058

Request to offer a course via Distance Education - ONLINE CIT 170 Server+

Item 2122-059

Request to offer a course via Distance Education - ONLINE CIT 171 Network+

Item 2122-060

Request to offer a course via Distance Education - ONLINE CIT 172 Database Essentials in Amazon Web Services

Item 2122-061

Request to offer a course via Distance Education - ONLINE CIT 180 PC Maintenance — A+ Certification

Item 2122-062

Request to offer a course via Distance Education - ONLINE CIT 221 Ethical Hacking

Request to offer a course via Distance Education - ONLINE ENGL 131 Creative Writing

Item 2122-064

Request to offer a course via Distance Education - ONLINE ENGL 231 Advanced Creative Writing

Item 2122-065

Request to offer a course via Distance Education - ONLINE HUM 130 Contemporary Mexican-American Culture

Item 2122-066

Request to offer a course via Distance Education - ONLINE MRKT 172 Advertising and Promotion

Item 2122-067

Request to offer a course via Distance Education - ONLINE MRKT 173 Principles of Selling

Item 2122-068

Request to offer a course via Distance Education - ONLINE MRKT 174 Small Business Marketing and Advertising

Item 2122-069

Revised Certificate of Achievement

Creative Writing

Changes – Units from 22 to 21.5, removal of ENGL 201/201H – addition of ENGL 231 & LIT 140H

Item 2122-070

Revised Certificate of Achievement

Novel Writing

Changes – Units from 16 to 15.5, removal of ENGL 201/201H – addition of ENGL 231

Item 2122-071

Revised Certificate of Achievement

Playwriting and Screenwriting

Changes – Units from 16 to 15.5, removal of ENGL 201/201H – addition of ENGL 231

Item 2122-072

Revised Certificate of Achievement

Poetry Writing

Changes – Units from 16 to 15.5, removal of ENGL 201/201H – addition of ENGL 231

Item 2122-073

Revised Certificate of Achievement

Short Story Writing

Changes – Units from 16 to 15.5, removal of ENGL 201/201H – addition of ENGL 231

Revised Certificate of Achievement

Writing for Children

Changes – Units from 16 to 15.5, removal of ENGL 201/201H – addition of ENGL 231

Item 2122-075

New Noncredit Certificate of Completion California Property Taxation and Appraisal

Description

The Noncredit Certificate of Completion in California Property Taxation and Appraisal certifies educational preparation for a specialized segment of the industry: property appraisal and assessment. Four courses comprise this certificate: NBIZ 020 Workforce Preparation, NBIZ 040 Real Estate Principles, NBIZ 041 Real Estate Appraisal, and NBIZ 050 California Property Taxation and Assessment. The certificate program was designed in consultation with the Los Angeles County Office of the Assessor (LACOA) and Workforce Development for Aging and Community Services (WDACS) to meet the ongoing hiring needs for appraisers in public and private sectors.

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)
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(First Read 11/6/19)
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(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

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

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 2021-267

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

(First Read 05/12/21)

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

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 Programing 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

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

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

(First Read 09/15/21)

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

V. DISCUSSION ITEMS/ATTACHMENTS

Guest – Dr. Don Miller, VP Academic Affairs

VI. ADJOURNMENT