**Rio Hondo Community College District**

**Curriculum Committee**

**Agenda**

**Wednesday, September 23, 2020 – *REMOTE***

1. **APPROVAL OF THE MINUTES FROM SEPTEMBER 9, 2020**
2. **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.*
3. **ACTION ITEMS**
4. **Approval of Consent Agenda:**

**Item 2021-016**

**Emergency DE Approvals – No changes**

**ADN 154, 250, 252**

**ANIM 101**

**ARCH 115, 215, 260, 261**

**AUTO 045, 106, 115, 125, 160, 230, 290, 300, 310, 390, 499**

**ENGL 201**

**ENLA 034, 100**

**ENGT 101, 170, 270**

**HET 122, 123, 124, 290**

**HUSR 120**

**JOUR 230, 231, 290**

**KINA 109, 110, 130, 209, 210, 230**

**MUS 106, 140, 142, 148, 156, 240**

**MSCM 128**

**NUTR 110**

**PSY 200**

**VN 074, 075, 076**

1. **Second Readings:**

**Item 2021-001**

**Credit Course Revision**

**MATH 033 Mathematical Foundations**

**Units 5.0**

**Description**

This course combines topics from both Basic Math and Prealgebra, including operations with whole numbers, integers, fractions, decimals, rates, ratios, and proportional thinking, percent problems and applications to percents, and an introduction to algebraic thinking using fundamental principles of expressions and solving linear equations.  This course serves as a foundational course for all students.

**Item 2021-002**

**Credit Course Revision**

**MATH 260 Linear Algebra**

**Units 4.0**

**Description**

This course is an introductory study of linear algebra with applications to problems in the physical and social sciences. It includes the solution of systems of linear equations, matrix algebra with inverses, determinants, vectors and vector spaces, linear transformations, Eigenvalues and Eigenvectors, orthogonality and diagonalization. This course is required for Engineering, Physics, Computer Science and Mathematics majors.

**Item 2021-003**

**New Noncredit Course**

**NBIZ 003 Microsoft Word Essentials**

**Hours 24 to 48**

**Description**

This course prepares students for independent and confident use of Microsoft Word. Students will create documents applying to a variety of editing features including the following: adjusting margins and tab settings; copying, pasting, moving texts; formatting layout; running the integrated grammar and spelling review; modifying header and footer areas; creating tables and graphs. Students will prepare a variety of documents for school and office environments, including creating a professional resume.

**Item 2021-004**

**New Noncredit Course**

**NBIZ 004 Microsoft Excel Essentials**

**Hours 24 to 48**

**Description**

This course is an orientation to the primary functions of spreadsheets for data management using Microsoft® Excel®. Topics include creating cell data, formatting cells and worksheets, and applying formulas and functions. Students will learn how to analyze and organize data, present data visually by creating charts, and manage the worksheet and workbook environment.

**Item 2021-005**

**Request to offer a course via Distance Education – HYBRID**

**AUTO 300 Assessment of the Automotive Industry**

**Item 2021-006**

**Request to offer a course via Distance Education – HYBRID**

**AUTO 310 The Global Development and Advancement of the Automobile**

**Item 2021-007**

**Request to offer a course via Distance Education – HYBRID**

**AUTO 320 The Progressive growth of Automotive Technology**

**Item 2021-008**

**Request to offer a course via Distance Education – HYBRID**

**AUTO 340 Analyzing Vehicle Electrical/Electronic Systems**

**Item 2021-009**

**Request to offer a course via Distance Education – HYBRID**

**AUTO 360 Analyzing Vehicle Fuels, Lubricants, and Combustion**

**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**

**Item 2021-014**

**New Noncredit Certificate of Completion**

**Computer Fundamentals**

**Description**

This certificate prepares students for effective use of the personal computer for essential household, educational, and business-related tasks. Students gain basic knowledge of computer hardware/software, files management, and IT literacy. Key competencies include the following: accessing and safely navigating the Internet, creating and managing a personal email account, keyboarding conventions, and producing basic word processing documents (including professional resumes).

1. **First Readings:**

**Item 2021-017**

**Credit Course Revision**

**ENGL 131 Creative Writing**

**Description**

This course of expression is for students interested in various forms of writing. It offers students a workshop setting in which to develop their writing skills in various genres such as fiction, poetry, and playwriting. Students will learn to "read as writers" by analyzing published writings in various genres with a focus on authorial techniques and effectiveness. Students also will be required to write regularly, present their own work in class for discussion, and develop critical standards for evaluating the merit of their own work and the work of their peers.

**Item 2021-018**

**Credit Course Revision**

**MATH 049 Introduction to MESA**

**Description**

This standalone, one-unit course is designed for students entering the Mathematics, Engineering, Science Achievement (MESA) and/or TRIO Student Support Services STEM Program. The course will introduce the student to the science, technology, engineering, and mathematics (STEM) career paths, transfer and graduation requirements, effective STEM study skills, priority and time management, and the importance of participating in internships and appropriate extracurricular activities. Students are expected to be concurrently enrolled in at least one mathematics or science course in order to apply skills covered in this course.

**Item 2021-019**

**Credit Course Revision**

**MATH 170 Elements of Calculus**

**Description**

This is a one-semester course in the fundamentals of algebra-based calculus and its applications to the fields of business, economics, social sciences, biology, and technology. Course topics include graphing of functions; applications of derivatives and integrals of functions including polynomials; rational, exponential, and logarithmic functions; multi-variable derivatives; and differential equations.

**Item 2021-020**

**Degree Change**

**Electric Vehicle and Fuel Cell Technology Technician**

**Units 28.0**

**Description**

The Electric Vehicle and Fuel Cell Technology Technician Associate of Science Degree is designed to prepare students to meet the emerging field of service and diagnosis of vehicles powered by electricity generated by any of the following sources, plug-in electric/hybrid-powertrain/fuel cell generation. The green technology can be transferred from vehicles to stationary back-up power systems. Students will need to apply for ASE L-3 testing and pay all applicable fees to take the final ASE exam. This Degree is intended to be the capstone of the Hybrid/Electric/Fuel Cell program.

**Item 2021-021**

**Certificate of Achievement Change**

**Electric Vehicle and Fuel Cell Technology Technician**

**Units 14.0**

**Description**

The Electric Vehicle and Fuel Cell Technology Technician Certificate of Achievement is designed to prepare students to meet the emerging field of service and diagnosis of vehicles powered by electricity generated by any of the following sources, plug-in electric/hybrid-powertrain/fuel cell generation. The green technology can be transferred from vehicles to stationary back-up power systems. Hydrogen safety and NFPA 2 regulations will be discussed within this course. Students will need to apply for ASE L-3 testing and pay all applicable fees to take the final ASE exam.

**Item 2021-022**

**Degree Change**

**General Studies with an emphasis in Arts and Human Expression**

**Course Additions**

**Item 2021-023**

**Degree Change**

**General Studies with an emphasis in Social Behavior and Self Development**

**Course Additions**

**Item 2021-024**

**Degree Change**

**General Studies with an emphasis in Social Sciences**

**Course Additions**

**Item 2021-025**

**Degree Change**

**General Studies with an emphasis in Science and Mathematics**

**Course Additions**

**Item 2021-026**

**Emergency DE Approvals - With Changes**

**ADN 150**

**BIOL 200, 201**

**THTR 105, 105H, 110, 159, 170**

1. **UNFINISHED BUSINESS:**

***Tabled Items 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.

**Item 2021-015**

**GE Request**

**CHST 101, CHST/SOC 148, CHST/POLS 150**

**AREA: RHC GE 7B**

**AREA: CSU GE C2**

**AREA: IGETC 3B**

***Pending Clarification of Approval for Honors courses to be taught via Distance Education.***

**Item 1920-474**

**Request to offer a course via Distance Education – *ONLINE***

**LIT 130H Women and Literature Honors**

***Pending Web Accessibility Approvals (First Read 10/9/19)***

 **Item 1920-063**

 **Request to offer a course via Distance Education - *HYBRID***

 **JAPN 101 Japanese I**

 **Item 1920-064**

 **Request to offer a course via Distance Education - *HYBRID***

 **JAPN 102 Japanese II**

***Pending Web Accessibility Approvals (First Read 10/30/19)***

**Item 1920-107**

**Request to offer a course via Distance Education – HYBRID**

**KIN 297 Advanced Athletic Training**

***Pending Web Accessibility Approvals (First Read 11/6/19)***

**Item 1920-144**

**Request to offer a course via Distance Education - *ONLINE***

**BIOL 120 Environmental Biology**

**Item 1920-145**

**Request to offer a course via Distance Education - *ONLINE***

**CD 211 Infants and Toddlers**

**Item 1920-146**

**Request to offer a course via Distance Education - *ONLINE***

**CD 224 Diversity Issues During Early Childhood School Age and Adolescence**

**Item 1920-147**

**Request to offer a course via Distance Education - *ONLINE***

**ED 110 Introduction to Teaching**

***Pending Web Accessibility Approvals (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**

**Item 1920-210**

**Request to Offer a Course via Distance Education - *ONLINE***

 **KIN 126 Principles of Strength and Conditioning**

***Pending Web Accessibility Approvals (First Read 02/05/20)***

**Item 1920-264**

 **Request to offer a Course via Distance Education - *ONLINE***

 **FIN 101 Introduction to Financial Planning**

 **Item 1920-265**

 **Request to offer a Course via Distance Education - *ONLINE***

 **FIN 102 Fundamentals of Finance Management and Investment**

 **Item 1920-266**

 **Request to offer a Course via Distance Education - *ONLINE***

 **TCED 044 OSHA Workplace Safety**

***Pending Web Accessibility Approvals (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**

**Item 1920-300**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 201 American Sign Language III**

**Item 1920-301**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 202 American Sign Language IV**

**Item 1920-302**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 220 Pathways to Interpreting Careers**

**Item 1920-303**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 250 ASL Linguistics**

**Item 1920-304**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 270 ASL Literature**

**Item 1920-305**

 **Request to offer a Course via Distance Education - *ONLINE***

 **ASL 280 ASL Storytelling**

***Pending Web Accessibility Approvals (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**

***Pending Web Accessibility Approvals (First Read 02/19/20)***

**Item 1920-352**

**Request to offer a course via Distance Education - *ONLINE***

**WFT 101 Wildland Fire Behavior**

**Item 1920-353**

**Request to offer a course via Distance Education - *ONLINE***

**WFT 102 Wildland Firefighter Safety and Survival**

**Item 1920-354**

**Request to offer a course via Distance Education - *ONLINE***

**WFT 103 Wildland Fire Operations**

**Item 1920-355**

**Request to offer a course via Distance Education - *ONLINE***

**WFT 104 Wildland Fire Investigation, Prevention, and Public Information**

**Item 1920-356**

**Request to offer a course via Distance Education - *ONLINE***

**WFT 105 Wildland Fire Logistics, Finance, and Planning**

***Pending Web Accessibility Approvals (First Read 04/01/20)***

**Item 1920-392**

**Request to Offer a Course via Distance Education - *ONLINE***

**LOG 110 Warehouse Management**

***Pending Web Accessibility Approvals (First Read 04/22/20)***

**Item 1920-431**

**Request to offer a Course via Distance Education - O*NLINE***

**LOG 105 Purchasing Management**

**Item 1920-432**

**Request to offer a Course via Distance Education - O*NLINE***

**LOG 115 Inventory Management**

1. **DISCUSSION ITEMS/ATTACHMENTS**
2. **Continuation of Student Learning Outcomes discussion.**
3. **General Education deadline date**
4. **ADJOURNMENT**