2024 - 2025
College Catalog Addendum

RIO HONDO COLLEGE

Addendum to 2024-2025 Catalog

<u>Effective Spring 2025</u>

The Rio Hondo College Catalog Addendum represents course and program additions since the last publication of the catalog. Included in the Addendum are new certificates as well as new courses that will be offered in the Spring and Summer of 2025. These changes are effective as of the Spring 2025 semester.

Students are advised to consult with a counselor for questions pertaining to the academic programs offered at Rio Hondo College.

NEW

CERTIFICATES

OF

ACHIEVEMENT

New Program: ANIMATION FOR GAMES

Description

Division Arts, Business, & Cultural Programs

Award Type Certificate of Achievement

Description
This certificate is designed for students aspiring to become animators, gaming enthusiasts, and those eager to master the fundamental principles of crafting captivating cinematic, in-game animation, and motion capture sequences. The required courses offer crucial knowledge and skills necessary for securing entry-level positions within the dynamic game development industry.

To acquire the **Certificate of Achievement in Animation for Games**, it is necessary to complete the following courses:

Program Sequencing

Required Courses		**Units:** 14.0
ANIM 105	Principles of 3-D Digital Animation	4.0
ANIM 110	Digital Character Animation	4.0
GAD 102	Game Concept Design and Visual Development	3.0
GAD 103	Game Technologies and Engines	3.0

Total: 14.0

New Program: BREWING TECHNOLOGY

Description

Division Mathematics, Sciences, and Engineering

Award Type Certificate of Achievement

Description

This certificate of achievement is designed to prepare students with the specialized knowledge necessary for employment within the brewing and craft beer industries. In addition, students who earn this certificate are well-prepared to pass the first level of Cicerone© certification—a valuable accomplishment, and often a requirement for employment, in all phases of the brewing and craft beer industries.

To acquire the Certificate of Achievement in Brewing Technology, it is necessary to complete the following courses:

Program Sequencing

Required Courses		**Units:** 9.0
BIOT 130	Fermentation Technology 1	5.0
BIOT 240	Instrumental and Sensory Analysis in Biotechnology[*]	4.0

[*]Prerequisite

Total: 9.0

New Program: CHARACTER DESIGN FOR GAMES

Description

Division Arts, Business, & Cultural Programs

Award Type Certificate of Achievement

Description

This certificate is tailored for aspiring character artists, gaming enthusiasts, and students eager to grasp the foundational principles of crafting compelling game characters. Required courses provide essential knowledge and skills for entry-level positions in the dynamic game development industry.

To acquire the **Certificate of Achievement in Character for Game Design**, it is necessary to complete the following courses:

Program Sequencing

Required Courses		**Units:** 14.0
ANIM 130	Modeling for Games	4.0
ANIM 133	Character Design	4.0
GAD 102	Game Concept Design and Visual Development	3.0
GAD 103	Game Technologies and Engines	3.0

Total: 14.0

New Program: EMERGENCY MEDICAL SERVICES

Description

Division Administration of Justice and Fire Technology

Award Type Certificate of Achievement

Description

The Certificate of Achievement in Emergency Medical Services (EMS) offers the required course and learning domains for students to apply for employment with organizations that provide EMS and healthcare, such as fire departments, ambulance companies, hospitals, and medical offices.

To acquire the **Certificate of Achievement in Emergency Medical Services**, it is necessary to complete the following courses:

Program Sequencing

Required Courses		**Units:** 12.0
EMT 100	Emergency Medical Responder	3.0
EMT 093	Emergency Medical Technician*	9.0

*Prerequisite

Total: 12.0

New Program: LVN TO RN

Description

Division Health Science and Nursing

Award Type Certificate of Achievement

Description

This one-year program is for the applicant with a valid California Vocational Nurse license. The Vocational Nurse who completes thirty additional units beyond the LVN curriculum qualifies to take the licensing examination as a Registered Nurse. This option does not lead to an Associate Nursing Degree.

The program is designed to prepare students for employment as a Registered Nurse, providing direct care to patients. The student should be aware that they may not change their status as a 30 unit option RN with the Board of Registered Nursing at any time after licensure. Individuals who become licensed as Registered Nurses using this option may not be eligible for licensure in states other than California or for any advanced degrees. The program is accredited by the California Board of Registered Nursing.

To acquire the **Certificate of Achievement in LVN to RN** it is necessary to complete the following courses:

Program Sequencing

Prerequisites/Corequisites		**Units:** 9.0
BIOL 222	Microbiology*	5.0
BIOL 226	Human Physiology*	4.0

*Prerequisite

Permission to register for the following course is granted only to students admitted to the program. Note: This course is offered in the spring session only.		**Units:** 2.5
ADN 075	LVN Transition into the Associate Degree Nursing Program*	2.5

COURSES REQUIRED AFTER PROGRAM ADMISSION - BY PERMIT ONLY

The Board of Registered Nursing (BRN) requires that these courses be completed to be eligible to take the RN licensing examination. All of these courses must be completed with a grade of "C" or better.

First Semester   **Units:** 9.0

ADN 230	Mental Health Concepts[*]	1.5
ADN 230L	Mental Health Concepts Lab[*]	1.5
ADN 231	Nursing Health and Illness Concepts II[*]	2.0
ADN 231L	Nursing Health and Illness Concepts II Lab[*]	2.5
ADN 232	Pharmacology II[*]	1.5

Second Semester   **Units:** 9.0

ADN 233	Nursing Health and Illness Concepts III[*]	2.5
ADN 233L	Nursing Health and Illness Concepts III Lab[*]	2.0
ADN 234	Nursing Health and Illness Concepts IV[*]	2.0
ADN 234L	Nursing Health and Illness Concepts IV Lab[*]	2.5

Total: 29.5

CREDIT

COURSE

REVISION

PAC 071

Public Safety Dispatcher Basic Course

Units: 8

Advisory: PAC 040

This course takes up a variety of topics as they relate to a career as a public safety dispatcher, including professional orientation, criminal justice system, law, communication technology, telephone procedures, radio procedures, missing persons, domestic violence, referral services, cultural diversity, sexual harassment, hate crimes, gang awareness, stress management, critical incidents, telecommunications, and practical application activities. The course meets the California Commission on Peace Officer Standards Training (POST) requirements for the position of public safety dispatcher.

135 Lecture hours/27 lab hours

Noncredit

Certificate

Of

Completion

New Program: INFORMATION TECHNOLOGY FOUNDATIONS

Description

Division Business

Award Type Noncredit Certificate of Completion

Description

This certificate prepares students for computer concepts and information systems supporting digital technology for various personal and work-related tasks. Additionally, it provides a 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.

To acquire the **Noncredit Certificate of Completion in Information Technology Foundations**, it is necessary to complete the following courses:

Program Sequencing

Required Courses		**Units:** 0.0
NBIZ 007	Introduction to Information Systems	0.0
NBIZ 008	Information Systems for Business	0.0
		Total: 0.0

Contact Us

3600 Workman Mill Rd., Whittier, CA 90601-1699

(562) 692 - 0921

www.riohondo.edu