

SEC. #	DAY(S)	TIME	INSTRUCTOR	ROOM	SEC. #	DAY(S)	TIME	INSTRUCTOR	ROOM
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BIOLOGY, CONTINUED

BIOL 120L ENVIRONMENTAL BIOLOGY LABORATORY
 1 Unit/Prerequisite/Corequisite: BIOL 120.

Advisory: MATH 030 or appropriate assessment, READ 022 or appropriate assessment, ENGL 030 or ESL 037 or appropriate assessment.

Transfers to: UC, CSU

A laboratory course designed to acquaint students with quantitative methods used in studying problems dealing with the environment. Topics which will be researched include population interactions, functions of the ecosystem, water and air pollution, and problems of radiation. Credit withheld until successful completion of BIOL 120.

0129	M	12:50-4:00 PM	KATNIK S	Rm S124
0138	W	12:50-4:00 PM	KATNIK S	Rm S124
0142	Th	12:50-4:00 PM	KATNIK S	Rm S124
★ 0139	Th	7:00-10:10 PM	OLSEN K	Rm S124
1549	F	9:00 AM-12:10 PM	KATNIK S/VODA M	Rm S124

BIOL 125 HUMAN ANATOMY

4 Units/Advisory: ENGL 035 or ESL 198 or appropriate assessment, READ 023 or appropriate assessment and MATH 050 or appropriate assessment.

Transfers to: UC, CSU

This course is primarily a systems approach to the study of human body structure. The study of each body system includes structural specializations and functions from the microscopic to the system level emphasizing the interdependence of form and function. Additional topics include methods of anatomical study, human genetics, and embryonic development. The laboratory exercises will also include vertebrate dissections. This course is intended for students preparing to enter careers in the health sciences.

0144	MW(Lec)	11:15 AM-12:40 PM	SPENCER S	Rm S136
	&W(Lab)	8:00-11:10 AM	RIBAYA J	Rm S101
0145	MW(Lec)	11:15 AM-12:40 PM	SPENCER S	Rm S136
	&M(Lab)	12:50-4:00 PM	SPENCER S	Rm S101
0146	MW(Lec)	11:15 AM-12:40 PM	SPENCER S	Rm S136
	&W(Lab)	12:50-4:00 PM	SPENCER S	Rm S101
0200	TTh(Lec)	11:15 AM-12:40 PM	RIBAYA J	Rm S121
	&T(Lab)	8:00-11:10 AM	RIBAYA J	Rm S101
0202	TTh(Lec)	11:15 AM-12:40 PM	RIBAYA J	Rm S121
	&Th(Lab)	8:00-11:10 AM	RIBAYA J	Rm S101
0562	TTh(Lec)	11:15 AM-12:40 PM	RIBAYA J	Rm S121
	&T(Lab)	2:15-5:25 PM	SPENCER S	Rm S101
★ 0560	TTh(Lec)	5:30-6:55 PM	RIBAYA J	Rm S136
	&Th(Lab)	2:15-5:25 PM	SPENCER S	Rm S101
★ 0148	TTh(Lec)	5:30-6:55 PM	RIBAYA J	Rm S136
	&T(Lab)	7:00-10:10 PM	RIBAYA J	Rm S101
★ 0149	TTh(Lec)	5:30-6:55 PM	RIBAYA J	Rm S136
	&Th(Lab)	7:00-10:10 PM	RIBAYA J	Rm S101

BIOL 200 PRINCIPLES OF BIOLOGY I

5 Units/Prerequisite/Corequisite: CHEM 120 or High School Chemistry with a grade of "C" or better.

Advisory: ENGL 035 or ESL 198 or appropriate assessment and READ 023 or appropriate assessment.

Transfers to: UC (credit limit*), CSU (*Students will receive credit from UC for only one of the following courses: BIOL 101 or BIOL 200)

This course is first in a sequence of courses for undergraduate preparation for biology majors. Areas of focus include cellular and molecular biology, bioenergetics, genetics, evolution and ecology. The laboratory portion of the course emphasizes scientific methodologies focusing on observations, experimentation, record keeping, data collection and analysis, and presentation of outcomes. The course sequence also provides excellent preparation for those students intending to pursue post-graduate studies in the medical sciences.

0147	TTh(Lec/Lab)	8:05 AM-1:00 PM	KELLER T	Rm S132
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BIOL 222 MICROBIOLOGY

5 Units/Prerequisite: CHEM 110

Advisory: ENGL 035 or ESL 198 or appropriate assessment and READ 023 or appropriate assessment.

Transfers to: CSU

The course encompasses the biology of microorganisms with an emphasis on the role of bacteria and viruses on human health and disease. Other topics include resistance and immunity to disease, basic biological principles, microbial genetics and physiology, the harmful and useful aspects of microorganisms in nature, medicine and industry. Laboratory exercises emphasize sterile culture techniques, the detection, isolation and identification of microorganisms. This course is intended for students preparing to enter careers in the health sciences.

0140	MW(Lec)	8:05-9:30 AM	BETHEL R	Rm S121
	&MW(Lab)	9:40 AM-12:50 PM	BETHEL R	Rm S100
0141	MW(Lec)	8:05-9:30 AM	BETHEL R	Rm S121
	&TTh(Lab)	9:40 AM-12:50 PM	BETHEL R	Rm S100
★0122	MW(Lec)	5:25-6:50 PM	KANDEL J	Rm S121
	&MW(Lab)	7:00-10:10 PM	KANDEL J	Rm S100

BIOL 226 HUMAN PHYSIOLOGY

4 Units/Prerequisite: CHEM 110, BIOL 125.

Advisory: ENGL 035 or ESL 198 or appropriate assessment and READ 023 or appropriate assessment.

Transfers to: UC, CSU

Human Physiology provides a general introduction to the function and regulation of human body systems. Physiological integration of the systems to maintain homeostasis and the significance of biochemistry is emphasized throughout the course. Course content will include neural and hormonal homeostatic control mechanisms, and a study of the musculoskeletal, circulatory, respiratory, digestive, urinary, immune and endocrine systems. Laboratory exercises will allow students to gather physiological data and draw conclusions on how physiological mechanisms are regulated. This course is intended for students preparing to enter careers in the health sciences.

0150	TTh(Lec)	8:05-9:30 AM	SPENCER S	Rm S121
	&T(Lab)	9:40 AM-12:50 PM	SPENCER S	Rm S124
1922	TTh(Lec)	8:05-9:30 AM	SPENCER S	Rm S121
	&Th(Lab)	9:40 AM-12:50 PM	SPENCER S	Rm S124
★ 0152	MW(Lec)	5:25-6:50 PM	MORRIS C	Rm S129
	&W(Lab)	7:00-10:10 PM	MORRIS C	Rm S124

299 DIRECTED STUDY

1-3 Units

SEE description in GENERAL INFORMATION
 Times to be Arranged STAFF

BUSINESS
 DIVISION OF BUSINESS & APPLIED TECHNOLOGY

BUSINESS LAW

BUSL 110 BUSINESS LAW: LEGAL ENVIRONMENT OF BUSINESS

3 Units/Advisory: READ 023 or appropriate assessment and ENGL 035 or ESL 198 or appropriate assessment.

Transfers to: UC (credit limit *), CSU

(*Students will receive credit from UC for only one of the following courses: BUSL 110 or BUSL 220)

This course examines the legal regulatory, and international environment of business. Included are the topics of alternative dispute resolution, the forms of business organization, regulations affecting employment, and current environmental statutes. Case studies are used to discuss torts, crimes, contracts and sales, warranty and product liability, labor law, employment discrimination, and environmental law.

1627	MW	8:05-9:30 AM	BLACKMUN E	Rm B105
0181	MW	9:40-11:05 AM	BLACKMUN E	Rm B105
0182	TTh	9:40-11:05 AM	BLACKMUN E	Rm B105
★ 0183	M	7:00-10:10 PM	HAGARTY J	Rm B105
★ 0016	W	7:00-10:10 PM	BLADH E	Rm B105

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8094 24 HRS/7 DAYS BLADH E INTERNET

The purchase of an Access Code is required to access this online course.

Important information-pp 13-14. Instructor email: ebladh@riohondo.edu

☎8121 24 HRS/7 DAYS BLACKMUN E INTERNET

Important information-pp 13-14. Instructor email: eblackmun@riohondo.edu

SEC. #	DAY(S)	TIME	INSTRUCTOR	ROOM
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BUSINESS, CONTINUED

LOGISTICS

LOG 120

TRANSPORTATION MANAGEMENT

3 Units/Advisory: Math 050 or appropriate assessment, ENGL 035 or ESL 198 or appropriate assessment, READ 023 or appropriate assessment, CIT 042, and LOG 101

This course is intended for students seeking a career in logistics or supply chain management. The course provides a study of traffic management principles and techniques that facilitate distribution of the world's commerce. Topics covered in the course include analysis of the major forms of transportation, such as motor, rail, air, water, pipeline, inter-modal, and international; the integration of transportation forms into a distribution system; carrier management and selection, including rate structures, scheduling, outsourcing, private fleet operations, and transportation customers; government regulations on tariffs; and transportation of hazardous materials.

★ 0300 T 7:00 - 10:10 PM WHITFORD J Rm B111

LOG 125

CONTRACT MANAGEMENT

2 Units/Advisory: Math 050 or appropriate assessment, ENGL 035 or ESL 198 or appropriate assessment, Read 023 or appropriate assessment, CIT 042, and LOG 101

This course is intended for students seeking a career in logistics or supply chain management. The course provides a study of the legal and regulatory requirements applicable to contracts for product transportation and logistics functions and considerations for drafting and negotiating contracts with freight carriers, warehousemen and other logistics service providers.

★ 0301 M 6:00 - 8:05 PM WHITFORD J Rm B118

LOG 130

COMPUTERIZED LOGISTICS

3 Units/Advisory: Math 050 or appropriate assessment, ENGL 035 or ESL 198 or appropriate assessment, Read 023 or appropriate assessment, CIT 042, and LOG 101

This course is intended for students seeking a career in logistics or supply chain management. The course provides a study of the need and use of computers in the supply chain and logistics industry and an introduction to the software that is available, such as enterprise resource planning, demand planning, and warehouse management.

★ 0309 Th 7:00 - 10:10 PM WHITFORD J Rm B117

MANAGEMENT

MGMT 130 (FORMERLY MGMT 045)

SMALL BUSINESS MANAGEMENT-ENTREPRENEURSHIP

3 Units/Advisory: MGMT 101; READ 023 or appropriate assessment; ENGL 035 or ESL 198 or appropriate assessment.

This course is designed for those students interested in a small business, either in a domestic or international market. Topics include start up methods and techniques, management and operations, marketing, financing and cash management, location strategies, personnel practices, buying and selling strategies and e-commerce. This course will also provide students with an opportunity to develop a business plan as it pertains to their small business interest.

1624 TTh 9:40-11:05 AM BARRON S Rm B114
★ 0275 W 7:00-10:10 PM LEWIS M Rm B109

MGMT 101

INTRODUCTION TO BUSINESS

3 Units/Advisory: MATH 050 or appropriate assessment, ENGL 035 or ESL 198 or appropriate assessment, and READ 023 or appropriate assessment.

Transfers to: UC, CSU

This course is designed for the student who has an interest in a career in business. Topics cover business operations, strategies for both domestic and international markets, economic factors, legal regulations, management, leadership, marketing, financial operations, accounting controls and e-commerce. This course will count toward a business certificate or degree in business and transfer to a four-year school.

0267 TTh 8:05-9:30 AM SHIELD R Rm B105
0187 MW 9:40-11:05 AM HUANG J Rm B115
0268 MW 11:15 AM-12:40 PM HUANG J Rm B105
0269 TTh 11:15 AM-12:40 PM HUANG J Rm B105
★ 0259 T 7:00-10:10 PM LIVINGSTON B Rm B105
★ 0475 M 7:00-10:10 PM FERRELL J Rm B111

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8055 24 HRS/7 DAYS SHIELD R INTERNET

Important information-pp 13-14. Instructor email: rshield@riohondo.edu

SEC. #	DAY(S)	TIME	INSTRUCTOR	ROOM
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MGMT 105

ELEMENTS OF SUPERVISION

3 Units/Advisory: MGMT 101, ENGL 030 or ESL 197 or appropriate assessment, READ 022 or appropriate assessment.

Transfers to: CSU.

This course is designed for the student who is considering a career in management and is seeking an entry-level career position with a company in retailing, industry, or the government. This course examines the role of the first-line manager and/or supervisor within the organization and emphasizes the application of management functions in effective supervision. Topics include an overview of management principles in direct and straightforward terms, critical concepts and insights into real world practice and challenges.

★ 0266 W 7:00-10:10 PM MARTINEZ C Rm B111

MGMT 108

BUSINESS COMMUNICATIONS

3 Units/Advisory: ENGL 035 or ESL 198 or appropriate assessment, READ 023 or appropriate assessment; MGMT 050.

Transfers to: CSU

The course covers the principles of effective writing in business. Extensive experience is provided using the different forms of business writing - memorandums, letters, reports, and resumes. Cultural differences and their impact on communicating in business will be studied. This course is designed for students pursuing careers in business.

0225 MW 9:40 AM-11:05 AM MARTINEZ C Rm B119
★ 0226 M 7:00-10:10 PM BLACKMUN E Rm B109

MGMT 120

HUMAN RELATIONS IN BUSINESS

3 Units/Advisory: READ 023 or appropriate assessment; ENGL 035 or ESL 198 or appropriate assessment; MGMT 101.

Transfers to: CSU

This course is designed for the student who is seeking a career in management or is currently in a leadership role and wants a better understanding of human relation skills and techniques. Topics covered in the course include leadership, teamwork, communication, group problem solving, diversity, motivation, and managerial organizations. These topics will apply to both a diverse and competitive environment.

0276 MW 11:15 AM-12:40 PM BLACKMUN E Rm B118

MGMT 140

INTRODUCTION TO INTERNATIONAL BUSINESS

3 Units/Advisory: ENGL 035 or ESL 198 or appropriate assessment; READ 023 or appropriate assessment.

Transfers to: CSU

This course is designed to provide students with a global perspective of business and acquaint students with the relationship of culture, politics, laws, and economics to operation in today's complex global business environment. The subjects covered will include international trade and finance, confidentiality and privacy, international marketing, and international human resources management.

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8078 24 HRS/7 DAYS HUANG J INTERNET
Important information-pp 13-14. Instructor email: jhuang@riohondo.edu

Online Counseling!

The goal of online counseling services is to provide you with the same access to information and educational planning as that received by students on campus.*

You may ask questions regarding: academic progress, major requirements, transfer, career planning, personal challenges and more.

- Meet the online counselors.
- Access the college catalog for information on majors.
- Access student handbook
- Links to other online support services.

Visit our website @

www.riohondo.edu



*Priority is given to students who are disabled or live in remote areas. If you live nearby please make an in-person appointment by calling (562) 908-3410.

SEC. # DAY(S) TIME INSTRUCTOR ROOM

BUSINESS—MANAGEMENT, CONTINUED

MGMT 141

INTERNATIONAL MARKETING

3 Units/Advisory: ENGL 035 or ESL 198 or appropriate assessment; READ 023 or appropriate assessment.

Transfer to CSU

This course is designed to provide student with an in-depth study of international marketing. International market opportunities and the determination of marketing objectives will also be explored. The students will evaluate the marketing research data and analyze selected approaches that affect the marketing mix for specific markets to coordinate strategies in global world markets.

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8186 24 HRS/7 DAYS HUANG J INTERNET
Important information-pp 13-14. Instructor email: jhuang@riohondo.edu

MGMT 142

INTERNATIONAL MANAGEMENT

3 Units/Advisory: ENGL 035 or ESL 198 or appropriate assessment; READ 023 or appropriate assessment.

Transfers to: CSU

This course is designed to provide students with a comprehensive overview of the management practice as it relates to international business. An emphasis will be placed on the planning, problem solving, organizational structure, human resource management, and production management as it relates to international competition. These functions of management will all be evaluated and examined under international competitive situations and across cultural boundaries.

0101 TTh 9:40-11:05 AM HUANG J Rm B118

MGMT 144

INTERNATIONAL BANKING AND FINANCE

3 Units/Advisory: READ 023 or appropriate assessment and ENGL 035 or ESL 198 or appropriate assessment.

Transfers to: CSU

The introductory course provides an understanding of international finance, international banking, monetary systems, sources of funds, methods of payments and methods for assessing financial risk. It includes an understanding and appreciation of the relationship between government (international, national, and local) and international banks. Lecture: 3 hours per week

HYBRID COURSE ACCESS: ONLINE.RIOHONDO.EDU

(This course is offered as a Hybrid – This class will meet the following Thursdays: September 1, September 22, October 13, November 10, and December 28. Attendance is mandatory. The remaining credit hours will be completed online.)

8500 T 2:00 - 3:00 HUANG J Rm B117

MGMT 146

HUMAN RESOURCES MANAGEMENT

3 Units/Advisory: READ 023 or appropriate assessment and ENGL 030 or ESL 197 or appropriate assessment.

Transfers to: CSU

This course is designed to study employer-employee relationships with particular emphasis on the challenges facing an expanding multicultural workforce in Southern California. Topics include: legal framework; personnel policies and procedures; implementing equal employment and affirmative action; legal aspects of supervision; training and development; interviewing; testing; wage and salary administration; job analysis and description; recruitment; transfers; promotions; and principles of collective bargaining.

★ 0186 Th 6:00-9:15 PM FERRELL J Rm B111

MGMT 150

PRINCIPLES OF MANAGEMENT

3 Units/Advisory: MGMT 101, ENGL 030 or ESL 197 or appropriate assessment; READ 022 or appropriate assessment.

Transfers to: CSU.

This course is designed for the student who is seeking a career in management or for the student who needs to expand his/her knowledge of management techniques and organizational methods. The course presents the theory and application of managerial functions: the processes of planning, organizing, leading, and controlling in a wide variety of organizational settings; and how the management of people and resources can accomplish organizational goals. This course also covers the nature and principles of management; history, techniques, practices and problems; characteristics and qualities of managers; employee empowerment; contemporary trends in management thought that comprise the core of the class topics.

1623 TTh 11:15 AM-12:40 PM BLACKMUN E Rm B118

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8046 24 HRS/7 DAYS SHIELD R INTERNET
Important information-pp 13-14. Instructor email: rshield@riohondo.edu

SEC. # DAY(S) TIME INSTRUCTOR ROOM

MGMT 290

COOPERATIVE WORK EXPERIENCE/INTERNSHIP FOR BUSINESS MANAGEMENT RELATED FIELDS

1-4 Units/Advisory: READ 023 or appropriate assessment and ENGL 035 or ESL 198 or appropriate assessment.

Transfers to: CSU

This course supports and reinforces on-the-job training in business and industrial establishments under supervision of a college instructor and is facilitated by the use of learning objectives. The student will be working in a skilled or professional level assignment in their area of vocational interest and will meet performance objectives related to instruction that are above and beyond the conditions of regular employment. This course is intended for students whose job is related to the field of business management and have completed or enrolled in the appropriate coursework. This course may be taken once and repeated for a maximum of 16 units. For more information you can contact the coordinator at inoriega@riohondo.edu

0216	Times to be arranged	1 unit	SHIELD R	Rm TBA
0217	Times to be arranged	2 unit	SHIELD R	Rm TBA
0222	Times to be arranged	3 unit	SHIELD R	Rm TBA
0214	Times to be arranged	4 unit	BLACKMUN G	Rm TBA

MRKT 170

ELEMENTS OF MARKETING

3 Units/Advisory: MGMT 101, ENGL 030 or ESL 197 or appropriate assessment; READ 022 or appropriate assessment.

Transfers to: CSU

This course is designed for the student who is interested in a career in marketing or gaining an entry-level marketing position with a retail, industrial, service, or consumer product company. Discussion of marketing concepts, strategies, and techniques will take place in an environment that reflects new technologies and international competitiveness. The topics in the course will include marketing concepts, functions, operations, and organizations of retail and wholesale enterprises; distribution channels; market research; advertising; marketing costs; pricing; cooperative marketing, marketing legislation and regulations and trends.

ONLINE COURSE ACCESS: ONLINE.RIOHONDO.EDU

☎8117 24 HRS/7 DAYS SHIELD R INTERNET
Important information-pp 13-14. Instructor email: rshield@riohondo.edu

299 DIRECTED STUDY

1-3 Units

SEE description in GENERAL INFORMATION
Times to be Arranged STAFF

CHEMISTRY
DIVISION OF MATHEMATICS & SCIENCES

CHEM 110

CHEMISTRY FOR ALLIED HEALTH MAJORS

5 Units/Prerequisite: Math 050 or appropriate assessment.

Advisory: Concurrent enrollment in MATH 070; READ 023 or appropriate assessment; ENGL 035 or ESL 198 or appropriate assessment.

Transfers to: UC (credit limit*), CSU; (*The UC will grant credit for only one of the following courses: CHEM 110 or CHEM 120)

This course provides an introduction to the fundamental concepts of general, organic, and biological chemistry, and is especially appropriate for students intending to pursue a career in nursing and other health-related professions, including kinesiology and psychology. Emphasis is placed on the relationship between chemistry and the health/medical sciences. Weekly laboratory activities require students to empirically verify concepts presented in lectures. No previous background in chemistry is required or expected of students enrolling in this course.

LECTURE/DISCUSSION/LABORATORY SECTIONS

1890	MW(Lec)	9:40-11:05AM	LEE R	Rm S333
	M(Dis)	11:15 AM-12:20 PM	LEE R	Rm S324
	M(Lab)	1:00-4:10 PM	LEE R	Rm S324
1076	MW(Lec)	9:40-11:05 AM	LEE R	Rm S333
	&W(Dis)	11:15 AM-12:20 PM	LEE R	Rm S324
	&W(Lab)	1:00-4:10 PM	LEE R	Rm S324
1073	TTh(Lec)	8:05-9:30 AM	HUANG I	Rm S333
	&T(Dis)	9:40-10:45 AM	HUANG I	Rm S229
	&T(Lab)	11:00 AM-2:10 PM	HUANG I	Rm S324
1074	TTh(Lec)	8:05-9:30 AM	HUANG I	Rm S333
	&Th(Dis)	9:40-10:45 AM	HUANG I	Rm S229
	&Th(Lab)	11:00-2:10 PM	HUANG I	Rm S324
★ 1078	MW(Lec)	5:25-6:50 PM	STAFF	Rm S333
	&M(Dis)	7:00-8:05 PM	STAFF	Rm S333
	&W(Lab)	7:00-10:10 PM	SCHULTZ C	Rm S324
★ 1008	MW(Lec)	5:25-6:50 PM	STAFF	Rm S333
	&W(Dis)	7:00-8:05 PM	STAFF	Rm S333
	&M(Lab)	7:00-10:10 PM	SCHULTZ C	Rm S324

★ = Evening

☎ = Online/Hybrid Classes