ASSOCIATE OF SCIENCE DEGREE

The courses listed in the Associate of Science Degree are comprised of a comprehensive list of job skills needed to work in the specialized field of Automotive Advanced Engine Performance Diagnostics. The skills developed during lecture and lab will enhance the student’s ability to complete the industry-recognized Automotive Service Excellence (ASE) Certification Tests A6 (Electrical/Electronic Systems), A8 (Engine Performance), and L1 (Advanced Engine Performance). The degree is designed to prepare an individual for transfer and/or entry-level employment as an Automotive Engine Performance Diagnostic Technician.

To acquire the Associate of Science Degree in Advanced Engine Performance, it is necessary to complete the graduation requirements of the College along with the following courses with a grade of “C” or better:

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTO 0501</td>
<td>ASE A6 Alternative Course - Automotive Electrical/Electronic Diagnosis and Repair</td>
<td>1.5</td>
</tr>
<tr>
<td>AUTO 0502</td>
<td>ASE A8 Alternative Course - Automotive Engine Performance Diagnosis and Repair</td>
<td>1.5</td>
</tr>
<tr>
<td>AUTO 0503</td>
<td>ASE L1 Alternative Course - Automotive Advanced Engine Performance Diagnosis &amp; Repair</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Units Required: 35

Continued on reverse side
Careers In Alternative Fuels & Advanced Transportation Technology

The goals of the Alternative Fuels and Advanced Transportation Technology program are to prepare students for employment as Advanced Technology Specialists in the Alternative Fuels Industry. The degree is designed to prepare an individual for entry level employment within the Alternative Fuels Industry. The degree is designed to advance critical thinking skills of the incumbent worker. Employment could be with a traditional dealership, heavy equipment dealer, or transit property. This is a fully NATEF Certified program.

Careers In Automotive Technology

- General Service Technician
- Automotive Technician
- Retail Service Technician
- Specialty Shop Technician
- Retail Parts Specialist
- Parts Manager
- Service Writer
- Service Advisor
- Shop Manager
- Shop Owner/Operator
- Engine Builder
- Performance Engine Tuning
- Emissions Analyst and Repair Technician
- California Smog Check Technician

Units Required 32

Careers In Advanced Engine Performance

- General Service Technician
- Automotive Technician
- Retail Service Technician
- Specialty Shop Technician
- Performance Engine Tuning
- Emissions Analyst and Repair Technician
- California Smog Check Technician

Units Required 33.5 or 34.5

Non-Discrimination Policy

Rio Hondo Community College District complies with all federal and state rules and regulations and does not discriminate on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, or physical or mental disability in any of its policies, programs, and services. Inquiries regarding compliance and or grievance procedures may be directed to the District’s Title IX Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs, Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.

MC/02.14.13
**ASSOCIATE OF SCIENCE DEGREE**

This program leads to the Associate of Science Degree in Architecture for university transfer to Architecture, advanced Tech Prep placement, employment in architectural firms, the AEC (Architectural/Engineering/Construction) and Design industries, Public Works/Utilities. The program includes applications such as BIM (Building Information Modeling), CADD (Computer Assisted Design and Drafting), LEED (Leadership in Energy and Environmental Design), 3D Printing, and traditional drafting methods and standards. By completion of specific General Education courses, this program fulfills many of the requirements and foundation courses for transfer to Baccalaureate Architectural related majors but does not fulfill all transfer requirements for specific Baccalaureate degree programs.

(See admission requirements of individual colleges and universities and transfer requirements for specific majors.)

To acquire the Associate of Science Degree in Architecture, it is necessary to complete the graduation requirements of the College along with the following courses:

To acquire the Associate of Science Degree in Architectural Design and Drawing, it is necessary to complete the graduation requirements of the College along with the following courses:

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 115</td>
<td></td>
</tr>
<tr>
<td>Introduction to Residential Architecture: Drawing &amp; Design</td>
<td>4</td>
</tr>
<tr>
<td>ARCH 125</td>
<td></td>
</tr>
<tr>
<td>*Residential Architecture &amp; Detailing</td>
<td>3</td>
</tr>
<tr>
<td>ARCH 215</td>
<td></td>
</tr>
<tr>
<td>*Architectural Perspective &amp; Rendering</td>
<td>4</td>
</tr>
</tbody>
</table>

Continued on reverse side

---

**ASSOCIATE OF SCIENCE DEGREE**

The major of Architectural Design and Drawing curriculum leads to the Associate of Science Degree for employment in Architectural firms, the AEC (Architectural/Engineering/Construction) and Design industries, and Public Works/Utilities. The program includes applications such as BIM (Building Information Modeling), CADD (Computer Assisted Design and Drafting), LEED (Leadership in Energy & Environmental Design), 3D Printing, and traditional drafting methods and standards. This program is not designed to fulfill requirements for transfer to a university in Architecture (see Associate of Science Degree in Architecture). For Baccalaureate or advanced degrees, see admission and transfer requirements for individual colleges and universities.

To acquire the Associate of Science Degree in Architectural Design and Drawing, it is necessary to complete the graduation requirements of the College along with the following courses:

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 095</td>
<td></td>
</tr>
<tr>
<td>Construction Document</td>
<td></td>
</tr>
<tr>
<td>ARCH 115</td>
<td></td>
</tr>
<tr>
<td>Reading and Estimating</td>
<td>3</td>
</tr>
<tr>
<td>ARCH 125</td>
<td></td>
</tr>
<tr>
<td>*Residential Architecture &amp; Detailing</td>
<td>4</td>
</tr>
<tr>
<td>ARCH 225</td>
<td></td>
</tr>
<tr>
<td>*Commercial Wood &amp; Masonry Design &amp; Construction</td>
<td>3</td>
</tr>
</tbody>
</table>

Continued on reverse side
Careers In Civil Design Technology

- Civil Engineer / Technician
- Transportation Engineer / Technician
- Water Resources Engineer / Technician
- Soils Engineer / Technician
- Process Plant Engineer / Technician
- Surveyor
- Structural Engineer / Technician
- Urban Planner
- Structural Detailer
- CADD Technician
- Computer Modeling & Animation
- Building Inspector
- Construction Supervisor
- Construction Management
- Land Developer
- GIS / GPS Technician
- Environmental Engineer / Technician

Careers In Architectural Design and Drawing

- Architect
- Building Designer
- Space Planner
- Landscape Architect
- Urban Planner
- Interior Designer
- CADD Technician
- Architectural Illustrator
- Computer Modeling & Animation
- Structural Engineer
- Building Inspector
- Construction Supervisor
- Construction Management
- Land Developer
- Facilities Architects
- Facility Engineers
- 3D Special Effects Artists for Movie & Television
- Architectural Scene Modelers for Digital Gaming
...and many more

Non-Discrimination Policy
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ASSOCIATE OF SCIENCE DEGREE

The courses listed in the Associate of Science Degree are comprised of a comprehensive list of job skills needed to enter the automotive field. The skills developed during class will enhance the student’s ability to complete the (ASE) Automotive Service Excellence Certification Tests A-1 through A-8, Automotive Technician and to become a specialist for Honda/Acura vehicles. The Degree is designed to prepare an individual for transfer and/or entry-level employment as an Automotive Technician within a Honda/Acura Dealer. This is full-time 2 year accelerated training and career placement program.

To acquire the Associate of Science Degree in Honda Professional Career Training Program Specialization, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTO 045</td>
<td>Honda/Acura Proformance I</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 0451</td>
<td>Honda/Acura Proformance II</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 046</td>
<td>Honda/Acura Proformance III</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 0461</td>
<td>Honda/Acura Proformance IV</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 102</td>
<td>Introduction to Honda/Acura Service and Repair</td>
<td>3</td>
</tr>
<tr>
<td>AUTO 125</td>
<td>Power Train System Service and Transmission Diagnostics</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 140</td>
<td>Body and Chassis Electrical Systems</td>
<td>4</td>
</tr>
<tr>
<td>AUTO 150</td>
<td>Engine Electrical Systems</td>
<td>4</td>
</tr>
</tbody>
</table>

**Continued on reverse side**

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ASSOCIATE OF SCIENCE DEGREE

This major curriculum leads to the Associate of Science Degree in Engineering Design Drafting for advanced Tech Prep applications, employment in design, engineering and manufacturing related industries, public works, utilities and CAD/Drafting related industries. Upon completion of specific General Education courses, this program also fulfills many of the requirements and foundation courses for transfer to other Baccalaureate technical majors within Engineering and Industrial Technology but is not intended to fulfill transfer requirements for a Baccalaureate degree. (See transfer requirements of individual colleges and universities)

To acquire the Associate of Science Degree in Engineering Design Drafting, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 115</td>
<td>Introduction to Residential Architecture: Drawing &amp; Design</td>
<td>4</td>
</tr>
<tr>
<td>CIV 140</td>
<td>Civil Drafting Fundamentals</td>
<td>3</td>
</tr>
<tr>
<td>ENGT 101</td>
<td>Introduction to Technical Drawing &amp; Graphics</td>
<td>3</td>
</tr>
<tr>
<td>ENGT 105</td>
<td>Architectural &amp; Technical Freehand Sketching</td>
<td>2</td>
</tr>
<tr>
<td>ENGT 122</td>
<td>Engineering Design Graphics</td>
<td>4</td>
</tr>
<tr>
<td>ENGT 131</td>
<td>*Engineering &amp; Manufacturing Applications of Technical Drawing</td>
<td>4</td>
</tr>
<tr>
<td>ENGT 150</td>
<td>AutoCAD for Basic CADD Applications</td>
<td>4</td>
</tr>
</tbody>
</table>

**Continued on reverse side**

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ASSOCIATE OF SCIENCE DEGREE

The courses listed in the Associate of Science Degree are comprised of a comprehensive list of job skills needed to enter the field of Heavy Equipment Maintenance. The degree is designed to prepare an individual for entry-level employment as a Heavy Equipment Maintenance Technician.

To acquire the Associate of Science Degree in Heavy Equipment Maintenance, it is necessary to complete the graduation requirements of the College along with the following courses, with a grade of “C” or better:

**Required Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEM 040</td>
<td>Introduction to Heavy Equipment Maintenance</td>
<td></td>
</tr>
<tr>
<td>HEM 041</td>
<td>Introduction to Heavy Equipment Electrical</td>
<td></td>
</tr>
<tr>
<td>HEM 042</td>
<td>Heavy Equipment Air Conditioning</td>
<td></td>
</tr>
<tr>
<td>HEM 043</td>
<td>Heavy Equipment Hydraulic Fundamentals</td>
<td></td>
</tr>
<tr>
<td>HEM 044</td>
<td>Heavy Equipment Diesel Engine Fundamentals</td>
<td></td>
</tr>
<tr>
<td>HEM 045</td>
<td>Heavy Equipment Powertrain Fundamentals</td>
<td></td>
</tr>
<tr>
<td>HEM 046</td>
<td>Heavy Equipment Fuel Systems &amp; Performance</td>
<td></td>
</tr>
<tr>
<td>HEM 047</td>
<td>Heavy Equipment Machine Specific Instruction</td>
<td></td>
</tr>
</tbody>
</table>

**Continued on reverse side**

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**Non-Discrimination Policy**

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**Careers In Heavy Equipment Maintenance Specialist**

- Diesel Engine Technician
- Construction Equipment Technician
- Aerial Equipment Technician
- Forklift Technician
- Industrial Equipment Technician
- Agricultural Equipment Technician
- Forestry Equipment Technician
- Hydraulic Equipment Technician

... and much more

**Careers In Engineering Design Drafting**

- Mechanical Designer
- Mechanical Engineer
- Product Designer
- CADD Technician
- Engineering Technician
- Automotive Designer
- Machine Designer
- Tool Designer
- Electro-Mechanical Designer
- Prototype Developer
- Fabrication Detailer
- Drafting Technician
- Electrical Packaging
- Lighting Designer
- Piping Designer
- Industrial Designer
- Sheet Metal Development / Fabrication
- Wood Products Designer/Fabricator

... and more

**Careers In Honda Professional Career Training Program Specializations (PACT)**

- Honda Dealership Technician
- Acura Dealership Technician
- Honda/Acura Customer Service Representative
- Honda/Acura Tech-line Representative
- Honda/Acura Technical Training Specialist
- Honda Dealership Service Sales Consultant
- Acura Dealership Service Sales Consultant

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**Courses**

**HEM 048** Heavy Equipment Powertrains II
**HEM 049** Heavy Equipment Hydraulics II
**HEM 290** Cooperative Work Experience/Internship
**TCED 044** OSHA Workplace Safety
**WELD 040** Introduction to Welding Processes
**ENGT 231** Technical Product Design & Presentation
**ENGT 250** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 270** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 38

---

**HEM 048** Heavy Equipment Powertrains II
**HEM 049** Heavy Equipment Hydraulics II
**HEM 290** Cooperative Work Experience/Internship
**TCED 044** OSHA Workplace Safety
**WELD 040** Introduction to Welding Processes
**ENGT 231** Technical Product Design & Presentation
**ENGT 250** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 270** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 048** Heavy Equipment Powertrains II
**HEM 049** Heavy Equipment Hydraulics II
**HEM 290** Cooperative Work Experience/Internship
**TCED 044** OSHA Workplace Safety
**WELD 040** Introduction to Welding Processes
**ENGT 231** Technical Product Design & Presentation
**ENGT 250** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 270** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 048** Heavy Equipment Powertrains II
**HEM 049** Heavy Equipment Hydraulics II
**HEM 290** Cooperative Work Experience/Internship
**TCED 044** OSHA Workplace Safety
**WELD 040** Introduction to Welding Processes
**ENGT 231** Technical Product Design & Presentation
**ENGT 250** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 270** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 448** Heavy Equipment Powertrains II
**HEM 449** Heavy Equipment Hydraulics II
**HEM 450** Cooperative Work Experience/Internship
**TCED 444** OSHA Workplace Safety
**WELD 440** Introduction to Welding Processes
**ENGT 431** Technical Product Design & Presentation
**ENGT 450** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 470** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 448** Heavy Equipment Powertrains II
**HEM 449** Heavy Equipment Hydraulics II
**HEM 450** Cooperative Work Experience/Internship
**TCED 444** OSHA Workplace Safety
**WELD 440** Introduction to Welding Processes
**ENGT 431** Technical Product Design & Presentation
**ENGT 450** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 470** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 448** Heavy Equipment Powertrains II
**HEM 449** Heavy Equipment Hydraulics II
**HEM 450** Cooperative Work Experience/Internship
**TCED 444** OSHA Workplace Safety
**WELD 440** Introduction to Welding Processes
**ENGT 431** Technical Product Design & Presentation
**ENGT 450** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 470** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---

**HEM 448** Heavy Equipment Powertrains II
**HEM 449** Heavy Equipment Hydraulics II
**HEM 450** Cooperative Work Experience/Internship
**TCED 444** OSHA Workplace Safety
**WELD 440** Introduction to Welding Processes
**ENGT 431** Technical Product Design & Presentation
**ENGT 450** Parametric Modeling 3D Applications for Mechanical Design
**ENGT 470** Solid Works for 3D Modeling and Prototype Applications

- Diesel Technology
- Heavy Equipment Maintenance Specialist
- Motorcycle Technology

Units Required: 36

---
ASSOCIATE OF SCIENCE DEGREE
To acquire the Associate of Science Degree in Administration of Justice, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AJ 101</td>
<td>3</td>
</tr>
<tr>
<td>AJ 102</td>
<td>3</td>
</tr>
<tr>
<td>AJ 104</td>
<td>3</td>
</tr>
<tr>
<td>AJ 105</td>
<td>3</td>
</tr>
<tr>
<td>AJ 106</td>
<td>3</td>
</tr>
<tr>
<td>AJ 107</td>
<td>3</td>
</tr>
</tbody>
</table>

Plus 6 units for the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIS 281</td>
<td>4</td>
</tr>
<tr>
<td>AJ</td>
<td>(Subject Titles &amp; Units will vary)</td>
</tr>
<tr>
<td>CORR</td>
<td>(Subject Titles &amp; Units will vary)</td>
</tr>
<tr>
<td>PAC</td>
<td>(Subject Titles &amp; Units will vary)</td>
</tr>
</tbody>
</table>

Units Required 24

ASSOCIATE OF SCIENCE DEGREE
To acquire the Associate of Science Degree in Corrections, it is necessary to complete the graduation requirements of the college along with the following courses:

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AJ 041</td>
<td>3</td>
</tr>
<tr>
<td>CORR 101</td>
<td>3</td>
</tr>
<tr>
<td>CORR 104</td>
<td>3</td>
</tr>
<tr>
<td>CORR 106</td>
<td>3</td>
</tr>
<tr>
<td>CORR 134</td>
<td>3</td>
</tr>
<tr>
<td>CORR 235</td>
<td>3</td>
</tr>
</tbody>
</table>

Plus 6 units selected from the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AJ</td>
<td>Administration of Justice Courses (Subject titles and units will vary)</td>
</tr>
<tr>
<td>PAC</td>
<td>Police Academy Courses (Subject titles and units will vary)</td>
</tr>
<tr>
<td>CORR</td>
<td>Corrections Courses (Subject titles and units will vary)</td>
</tr>
</tbody>
</table>

Units Required 24

ASSOCIATE OF SCIENCE DEGREE
This curriculum was developed jointly by the Curriculum Committee of the California Fire Chiefs’ Association and the College Advisory Committee and is intended for firefighters, fire officers, and interested students.

To acquire the Associate of Science Degree in Fire Technology, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTEC 101</td>
<td>3</td>
</tr>
<tr>
<td>FTEC 102</td>
<td>3</td>
</tr>
<tr>
<td>FTEC 103</td>
<td>3</td>
</tr>
<tr>
<td>FTEC 104</td>
<td>3</td>
</tr>
<tr>
<td>FTEC 105</td>
<td>3</td>
</tr>
<tr>
<td>FTEC 106</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 6 units from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMT 093</td>
<td>8</td>
</tr>
<tr>
<td>ET 230</td>
<td>4</td>
</tr>
<tr>
<td>FAC 043</td>
<td>(see catalog for 4300 series) varies</td>
</tr>
<tr>
<td>FAC 118</td>
<td>22</td>
</tr>
</tbody>
</table>

Continued on reverse side.
### Careers In Fire Technology

- Firefighter
- Wildland Firefighter
- Arson Inspector
- Paramedic
- Private Industry (JPL, Chevron)
- Municipal Agencies
- Confine Space Safety Standby
- Emergency Room Tech

### Careers In Corrections

- Correctional Officer
- Probation Officer
- Security Guard
- Counselor
- Parole Officer

### Careers In Administration of Justice

- Police Officer
- Deputy Sheriff
- Federal Marshall
- Federal Law Enforcement
- Parole Officer
- Security Officer
- Court officer
- Community Operator

### Non-Discrimination Policy

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### Units Required 24

*Prerequisite

---

**Corrections**

(Open to all students)

The correctional program is designed to prepare students to enter the field of corrections as competent correctional officers, counselors, probation or parole aides, or para-professional volunteers for any correctional agency. The student may elect to transfer to a four-year college or seek entry level employment in a correctional agency.

The courses will provide an academic as well as a practical training program. This will train persons seeking to enter the field of corrections and may also be beneficial to update the skills and knowledge of professional workers in the field of corrections.

The Associate of Science Degree requires 24 units in Corrections. This pattern of courses has been endorsed by the Joint Apprenticeship Committee of the California Department of Corrections, California Youth Authority and California Correctional Peace Officers Association as a program which would be of benefit to apprentices.

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**Careers In Administration of Justice**

(Open to all students)

Students desiring careers in law enforcement may elect a program from Administration of Justice. This program is designed to be transferable or job oriented, depending on student need.

Students seeking careers in corrections, probation and parole should specialize in the corrections option. Some of these areas require a four year degree.

Students seeking employment with a local, state or federal law enforcement agency should specialize in Administration of Justice. Every student should seek counseling with the assigned member of the Counseling staff in order to develop a comprehensive course of study within his/her career choice.

It is highly recommended that the Administration of Justice student take Introduction to Administration of Justice before advancing to the next courses. This provides a foundation of basic understanding of the Criminal Justice System. The student is now prepared for a study of courses in Administration of Justice.
ASSOCIATE OF SCIENCE DEGREE

This Degree program will provide the student with training in hand crew formation, fire line construction, and the use of wild land equipment. The behavior of fires, protective clothing, and wildland fire tools will also be addressed. The Wildland Fire Technology Associate Degree program is for those students who desire to gain an understanding of Wildland fire investigation, fire prevention and support operations. This program also meets the requirements for the U.S. Forest Service to be hired as an entry-level Wild land firefighter. This degree program will also aid currently employed municipal firefighters with the learning domains and knowledge base to respond to and mitigate a Wildland conflagration.

To acquire the Associate of Science Degree in Wildland Fire Technology, it is necessary to complete the graduation requirements of the College along with the following courses:

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFT 077 Wildland Fire Academy</td>
<td>13</td>
</tr>
<tr>
<td>WFT 101 Wildland Fire Behavior</td>
<td>3</td>
</tr>
<tr>
<td>WFT 102 Wildland Fire Fighter Safety</td>
<td>3</td>
</tr>
<tr>
<td>WFT 103 Wildland Fire Operations</td>
<td>3</td>
</tr>
<tr>
<td>WFT 104 Wildland Fire Public Information</td>
<td>3</td>
</tr>
<tr>
<td>WFT 105 Wildland Fire Logistics, Finance, and Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

Plus a minimum of 6 units selected from the following:

- EMT 093 Emergency Medical Technician
- FTEC 044 Physical Fitness and Ability for the Fire Fighter
- FTEC 107 Hazardous Materials I
- FTEC 108 Hazardous Materials II
- FTEC 121 Emergency Response

Units Required 34

ASSOCIATE OF SCIENCE DEGREE

This Degree program will provide the student with training in hand crew formation, fire line construction, and the use of wild land equipment. The behavior of fires, protective clothing, and wildland fire tools will also be addressed. The Wildland Fire Technology Associate Degree program is for those students who desire to gain an understanding of Wildland fire investigation, fire prevention and support operations. This program also meets the requirements for the U.S. Forest Service to be hired as an entry-level Wild land firefighter. This degree program will also aid currently employed municipal firefighters with the learning domains and knowledge base to respond to and mitigate a Wildland conflagration.

To acquire the Associate of Science Degree in Wildland Fire Technology, it is necessary to complete the graduation requirements of the College along with the following courses:

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFT 077 Wildland Fire Academy</td>
<td>13</td>
</tr>
<tr>
<td>WFT 101 Wildland Fire Behavior</td>
<td>3</td>
</tr>
<tr>
<td>WFT 102 Wildland Fire Fighter Safety</td>
<td>3</td>
</tr>
<tr>
<td>WFT 103 Wildland Fire Operations</td>
<td>3</td>
</tr>
<tr>
<td>WFT 104 Wildland Fire Public Information</td>
<td>3</td>
</tr>
<tr>
<td>WFT 105 Wildland Fire Logistics, Finance, and Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

Plus a minimum of 6 units selected from the following:

- EMT 093 Emergency Medical Technician
- FTEC 044 Physical Fitness and Ability for the Fire Fighter
- FTEC 107 Hazardous Materials I
- FTEC 108 Hazardous Materials II
- FTEC 121 Emergency Response

Units Required 34

ASSOCIATE OF SCIENCE DEGREE

This Degree program will provide the student with training in hand crew formation, fire line construction, and the use of wild land equipment. The behavior of fires, protective clothing, and wildland fire tools will also be addressed. The Wildland Fire Technology Associate Degree program is for those students who desire to gain an understanding of Wildland fire investigation, fire prevention and support operations. This program also meets the requirements for the U.S. Forest Service to be hired as an entry-level Wild land firefighter. This degree program will also aid currently employed municipal firefighters with the learning domains and knowledge base to respond to and mitigate a Wildland conflagration.

To acquire the Associate of Science Degree in Wildland Fire Technology, it is necessary to complete the graduation requirements of the College along with the following courses:

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFT 077 Wildland Fire Academy</td>
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</tr>
<tr>
<td>WFT 105 Wildland Fire Logistics, Finance, and Planning</td>
<td>3</td>
</tr>
</tbody>
</table>

Plus a minimum of 6 units selected from the following:

- EMT 093 Emergency Medical Technician
- FTEC 044 Physical Fitness and Ability for the Fire Fighter
- FTEC 107 Hazardous Materials I
- FTEC 108 Hazardous Materials II
- FTEC 121 Emergency Response

Units Required 34
Careers In Wildland Fire Technology

- Wildland Firefighter
- Handcrew
- Hotshot Crew

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ASSOCIATE IN ARTS DEGREE

The Associate in Arts in Communication Studies for Transfer (AA-T) Degree is intended to meet the lower division requirements for Communication Studies majors (or similar majors) at a CSU campus that offers a Communication Studies baccalaureate degree.

This degree is designed for students interested in the study and practice of human communication. The Associate in Arts in Communication Studies for Transfer Degree offers students comprehensive knowledge of the nature of communication, including theoretical foundations and applicable skills. Students will develop skills in advocacy, critical thinking, debate, interpersonal communication, oral communication, performance, public speaking, and small group communication. Career opportunities may include: administration, advertising, broadcasting, business communications, consulting, government services, journalism, law, marketing, performance, politics, public relations, sales, teaching, and other professions in which an understanding of and facility with the process of communication is essential.

In addition to the courses listed below, the following additional requirements must be met for completion of the Associate in Arts in Communication Studies for Transfer Degree:

1. Completion of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework (some majors may require a higher GPA, students should consult with a counselor for more information).

To acquire the Associate of Arts Degree in English and Literature, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 201 Or ENGL 201H</td>
<td>3.5</td>
</tr>
<tr>
<td>LIT 102 Or LIT 102H*</td>
<td>3</td>
</tr>
<tr>
<td>LIT 146A Or LIT 146AH</td>
<td>3</td>
</tr>
<tr>
<td>LIT 146B Or LIT 146BH</td>
<td>3</td>
</tr>
</tbody>
</table>

*Prerequisite

Continued on reverse side

ASSOCIATE OF ARTS DEGREE

This degree focuses on language and literature as forms of cultural expression with specific historical influences. Some of the courses focus on reading and writing about literary texts. Other courses for this major focus on genre studies and the structure of language. A third area of coursework emphasizes significant writers, literary works, and cultural movements that are most important to a particular time period. By completion of specific General Education courses, this program fulfills many of the requirements and foundation courses for transfer to Baccalaureate English and Literature majors but does not fulfill all transfer requirements for specific Baccalaureate degree programs. (See a counselor for major preparation from specific four-year institutions).

To acquire the Associate of Arts Degree in English and Literature, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 201 Or ENGL 201H</td>
<td>3.5</td>
</tr>
<tr>
<td>LIT 102 Or LIT 102H*</td>
<td>3</td>
</tr>
<tr>
<td>LIT 146A Or LIT 146AH</td>
<td>3</td>
</tr>
<tr>
<td>LIT 146B Or LIT 146BH</td>
<td>3</td>
</tr>
</tbody>
</table>

*Prerequisite

Units Required: 31

Continued on reverse side

ASSOCIATE OF SCIENCE DEGREE

To acquire the Associate of Science Degree in Mass Communications with the Mass Media Specialization, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 115</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 110 Digital Photo Journalism</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 120 Communications Reporting &amp; Writing</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 147 Broadcast News</td>
<td>3</td>
</tr>
<tr>
<td>LIT 147 *Cinema as Literature</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 103 Survey of Motion Picture, Radio and Television</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 128 Mass Media in Modern Society</td>
<td>3</td>
</tr>
<tr>
<td>MSCM 134 Documentary Film</td>
<td>3</td>
</tr>
<tr>
<td>RDIO 104 Introduction to Broadcasting</td>
<td>3</td>
</tr>
<tr>
<td>TV 135 Creative Digital Video</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 290 *CWE/Internship for Journalism Related Fields</td>
<td>1</td>
</tr>
</tbody>
</table>

*Prerequisite

Units Required: 31

Continued on reverse side
Communications Studies for Transfer continued

3. Completion of the 18 semester units in the major with a grade of "C".
4. Certified completion of the California State University General Education-Breadth (CSUGE) pattern; OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Communication Studies major at the CSU where they seek transfer.

Required Courses:  

Units

SPCH 100 Interpersonal Communication ............. 3
SPCH 101 Public Speaking........................................ 3
SPCH 140 Argumentation and Debate .................... 3

Choose 6 units from the following list (Maximum 3 units each):  

SPCH 101 Public Speaking ........................................ 3
SPCH 102 Fundamentals of Oral Communication .......... 3
SPCH 102H Argumentation and Debate .................. 3

Choose one course from the following list:  

ANTH 102 Or Introduction to Cultural Anthropology  

Units Required 21.5

* Prerequisite

English and Literature continued

Choose three courses from the list below:  

ENGL 125 *Grammar and Usage............................... 3
ENGL 126 Languages of the World............................ 3
ENGL 127 Or *Language Structure and .................. 3
ENGL 127H Language Use: Introduction to Linguistics .... 3
ENGL 131 *Creative Writing.................................... 3
LIT 110 Or *Postcolonial Literature ...................... 3
LIT 110H* Postcolonial Literature ...................... 3
LIT 112A Or *American Literature ....................... 3
LIT 112AH* American Literature .......................... 3
LIT 112B Or *American Literature ....................... 3
LIT 112BH* American Literature .......................... 3
LIT 114 Or *Children’s and Adolescent .................. 3
LIT 114H* Children’s and Adolescent .................. 3

Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

Required Courses:  

Units

SPCH 100 Interpersonal Communication ............. 3
SPCH 101 Public Speaking........................................ 3
SPCH 140 Argumentation and Debate .................... 3

Choose 6 units from the following list (Maximum 3 units each):  

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* Prerequisite

English and Literature continued

Choose three courses from the list below:  

ENGL 125 *Grammar and Usage............................... 3
ENGL 126 Languages of the World............................ 3
ENGL 127 Or *Language Structure and .................. 3
ENGL 127H Language Use: Introduction to Linguistics .... 3
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LIT 110H* Postcolonial Literature ...................... 3
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LIT 112BH* American Literature .......................... 3
LIT 114 Or *Children’s and Adolescent .................. 3
LIT 114H* Children’s and Adolescent .................. 3

Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

Required Courses:  

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SPCH 100 Interpersonal Communication ............. 3
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English and Literature continued

Choose three courses from the list below:  

ENGL 125 *Grammar and Usage............................... 3
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ENGL 127H Language Use: Introduction to Linguistics .... 3
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LIT 110 Or *Postcolonial Literature ...................... 3
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LIT 112B Or *American Literature ....................... 3
LIT 112BH* American Literature .......................... 3
LIT 114 Or *Children’s and Adolescent .................. 3
LIT 114H* Children’s and Adolescent .................. 3

Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

Required Courses:  

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SPCH 101 Public Speaking........................................ 3
SPCH 140 Argumentation and Debate .................... 3

Choose 6 units from the following list (Maximum 3 units each):  

SPCH 101 Public Speaking........................................ 3
SPCH 102 Fundamentals of Oral Communication .......... 3
SPCH 102H Argumentation and Debate .................. 3

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ANTH 102 Or Introduction to Cultural Anthropology  

Units Required 21.5

* Prerequisite

English and Literature continued

Choose three courses from the list below:  

ENGL 125 *Grammar and Usage............................... 3
ENGL 126 Languages of the World............................ 3
ENGL 127 Or *Language Structure and .................. 3
ENGL 127H Language Use: Introduction to Linguistics .... 3
ENGL 131 *Creative Writing.................................... 3
LIT 110 Or *Postcolonial Literature ...................... 3
LIT 110H* Postcolonial Literature ...................... 3
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LIT 112BH* American Literature .......................... 3
LIT 114 Or *Children’s and Adolescent .................. 3
LIT 114H* Children’s and Adolescent .................. 3

Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

Required Courses:  

Units

SPCH 100 Interpersonal Communication ............. 3
SPCH 101 Public Speaking........................................ 3
SPCH 140 Argumentation and Debate .................... 3

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SPCH 102 Fundamentals of Oral Communication .......... 3
SPCH 102H Argumentation and Debate .................. 3

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Units Required 21.5

* Prerequisite

English and Literature continued

Choose three courses from the list below:  

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ENGL 126 Languages of the World............................ 3
ENGL 127 Or *Language Structure and .................. 3
ENGL 127H Language Use: Introduction to Linguistics .... 3
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LIT 110H* Postcolonial Literature ...................... 3
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LIT 112AH* American Literature .......................... 3
LIT 112B Or *American Literature ....................... 3
LIT 112BH* American Literature .......................... 3
LIT 114 Or *Children’s and Adolescent .................. 3
LIT 114H* Children’s and Adolescent .................. 3

Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

Required Courses:  

Units

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SPCH 101 Public Speaking........................................ 3
SPCH 140 Argumentation and Debate .................... 3

Choose 6 units from the following list (Maximum 3 units each):  

SPCH 101 Public Speaking........................................ 3
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Choose one course from the following list:  

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Units Required 21.5

* Prerequisite

English and Literature continued

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ENGL 126 Languages of the World............................ 3
ENGL 127 Or *Language Structure and .................. 3
ENGL 127H Language Use: Introduction to Linguistics .... 3
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LIT 114 Or *Children’s and Adolescent .................. 3
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Units Required 21.5

* Prerequisite

Communications Studies for Transfer continued

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SPCH 102 Fundamentals of Oral Communication .......... 3
SPCH 102H Argumentation and Debate .................. 3

Choose one course from the following list:  

ANTH 102 Or Introduction to Cultural Anthropology  

Units Required 21.5

* Prerequisite

Questions?

Communications & Languages  
Division Office – A219  
562/908-3429  
Dr. Robert Holcomb, Dean  
Janice Garcia, Division Secretary

Counseling Department  
SS160  
562/908-3410

Admissions and Records  
SS120  
562/908-3415
To acquire the Associate of Science Degree in Mass Communications with the Print Media Specialization, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR 110</td>
<td>Digital Photo Journalism</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 120</td>
<td>Communications Reporting &amp; Writing</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 147</td>
<td>Broadcast News</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 220</td>
<td>*Advanced Reporting &amp; Writing</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 230</td>
<td>*Magazine Production</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 231</td>
<td>Digital Magazine Production</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 241</td>
<td>*Newspaper Production (2 semesters)</td>
<td>8</td>
</tr>
<tr>
<td>JOUR 242</td>
<td>Digital Newspaper Production (2 semesters)</td>
<td>8</td>
</tr>
<tr>
<td>MSCM 128</td>
<td>Mass Media in Modern Society</td>
<td>3</td>
</tr>
<tr>
<td>JOUR 290</td>
<td>*CWE/Internship for Journalism Related Fields</td>
<td>1</td>
</tr>
</tbody>
</table>

**Units Required:** 38

* Prerequisite
CHICANO STUDIES

As a multidisciplinary program, the Chicano Studies Degree draws upon disciplines encompassing the humanities, language and fine arts, and a number of social sciences. Specifically, issues of politics, identity, and social justice are explored while Chicano contributions to the artistic, political, economic, and cultural landscape of mainstream U.S. society are examined.

To acquire the Associate in Arts Degree in Chicano Studies it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses:
- CHST 101 Introduction to Chicano Studies
- CHST 146 The Mexican American in the History of the U.S.

Total: 6 units

Continued on reverse side

CHILD DEVELOPMENT

The following curriculum meets the requirements for an Associate in Science Degree. Students planning to continue towards a Bachelor's Degree in Child Development, Home Economics or Elementary Education should consult the college or university to which they intend to transfer for specific requirements.

Required Courses:
- CD 100 Beginning Child Development (DS 1) 3 units
- CD 106 Child Growth and Development
  - Principles of Child Development (DS 1) 3 units
- CD 110 Principles of Early Childhood Education (DS 3) 3 units
- CD 111 Early Childhood Education Curriculum (DS 3) 3 units
- CD 208 Child Family and Community
  - Child Development (DS 2) 3 units
- CD 228 Early Childhood Education Practicum (DS 3) 3 units
- CD 095 Current Issues in Child Development (DS 3) 1 unit

Total: 18 units

Continued on reverse side

PHILOSOPHY

The Associate of Arts Degree in Philosophy is designed to provide a broad introduction to philosophy for those interested in building a foundation for an eventual Bachelor’s Degree in Philosophy from a four year college or university, or for those seeking a structured exploration of philosophy for other reasons.

To acquire the Associate of Arts Degree in Philosophy, it is necessary to complete the graduation requirements of the College along with the following courses with a grade of “C” or better:

Required Courses:
- PHIL 101 Or Introduction to Philosophy 3 units
- PHIL 101H Introduction to Philosophy 3 units
- PHIL 112 Introduction to Logic 3 units
- PHIL 120 Introduction to Ethics 3 units
- PHIL 124 History of Philosophy: Ancient 3 units
- PHIL 126 History of Philosophy: Modern 3 units
- PHIL 140 Philosophy of Religion 3 units
- PHIL 135 Philosophy and Contemporary Issues 3 units
- PHIL 128/129 Critical Thinking 3 units
- POLS 128/129 Political Philosophy 3 units
- Choose 3 units from the following

Total: 18 units

Continued on reverse side
Careers In Philosophy

Although regarded by some as an “impractical” major, you might be surprised at how practical philosophy can be. Philosophy is among the best majors for anyone considering graduate study in any discipline. No matter what particular career choice one makes, the ability to think and write carefully and critically is at least beneficial, if not crucial. Philosophy courses all aim at enhancing one’s ability to think critically, to reconstruct and evaluate the arguments which are constantly offered in support of one claim/position or another. Philosophy is clearly useful for those wishing to transfer and pursue virtually any major. Philosophy also aims at living life well. It helps us to accomplish this by providing us with the tools needed to evaluate ourselves and the world around us. Another key benefit of philosophy, then, is that it can provide you with the intellectual tools necessary to evaluate different possible life-choices so that you will be better prepared to find a meaningful direction for your life.

Questions?

Behavioral & Social Sciences Division Office – A221
562-908-3431
Rebecca Green, Dean
Rene Tai, Division Secretary

Admissions and Records
SS120
562-908-3415

Counseling Department
SS160
562-908-3410

Non-Discrimination Policy
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Child Development continued

CD 102 Nutrition, Health and Safety for Children (DS 7) 3
CD 103 Parenting (DS 2) 3
CD 104 Methods for Teaching Parent Education (DS 2) 3
CD 115 Creative Art Experiences for Children (DS 3) 3
CD 118 Development of Science and Math Experiences (DS 3) 3
CD 119 Music and Movement Experiences for Children (DS 3) 3
CD 120 Experiences in Language Arts (DS 3) 3
CD 128 Growth and Development during the School Years (DS 5) 3
CD 129 School-Age Care Supervision and Administration (DS 5) 3
CD 130 School Age Child Care and Curriculum (DS 5) 3
CD 210 *Adult Supervision (DS 6) 3
CD 211 Infants and Toddlers (DS 4) 3
CD 213 *Developing and Implementing Infant/Toddler Curriculum (DS 4) 3
CD 222 *Administration of Educational Programs for Young Children (DS 6) 3
CD 223 *Advanced Administration of Educational Programs for Young Children (DS 6) 3
CD 224 Diversity Issues in Early Childhood, School Age and Adolescence (DS 3) 3
CD 226 Introduction to Special Education (DS 3) 3
CD 229 Literacy Development for Children (DS 3) 3
CD 230 Family Child Care (DS 3) 3
CD 231 *Curriculum for Family Child Care (DS 3) 3
CD 232 Educating Children with Special Needs 3
CD 298 Internship & Seminar for Career & Technical Education Programs (DS 3) 1
ED 110 Introduction to Teaching 3

Units Required 24

* DS indicates Department of Social Services Title 22 classification
requirements for teacher training in licensed private preschools and childcare programs.

* Prerequisite

#Observation hours only available in daytime.

Chicano Studies continued

CHST 148/ SOC 148 La Chicana: The Contemporary Mexican-American Female 3
CHST 150/ POLS 150 Chicano Politics 3
HUM 130 Contemporary Mexican-American Culture 3

Choose two courses from the list below:

ANTH 102 Or Introduction to Cultural Anthropology 3
ANTH 125 Religion, Magic, Witchcraft, and the Supernatural 3
ART 108 The Art of Mexico 3
HIST 122 History of Mexico 3
HIST 131 History of the North American Indian 3
HIST 159 Or HIST 159H History of Minorities: Mexican-Americans, Asian-Americans, and American-Women 3
HIST 167 History of California 3
HUM 125 Introduction to Mexican Culture 3
LIT 117 Or LIT 117H Mexican Literature in Translation 3
LIT 149 Introduction to Chicana/Chicano Literature 3
MUS 129 Music in Latin American Culture 3
PSY 116 Introduction to Cross-Cultural Psychology 3
SOC 116 Introduction to Race and Ethnic Relations 3
SPAN 102 *Spanish II 4
SPAN 130 Spanish for Heritage Speakers I 3
SPAN 131 *Spanish for Heritage Speakers II 3
SPAN 201 Or SPAN 201H Spanish IV 4
SPAN 202 *Spanish IV 4

Units Required 21 -23

*Prerequisite
ASSOCIATE OF SCIENCE DEGREE

The following curriculum meets the requirement for an Associate of Science Degree in Drug Studies. The Drug Studies Program is accredited by the California Association of Alcohol and Drug Educators (CAADE). The courses needed for the degree are designed for those wish to transfer to a four-year institution and pursue a Bachelor's Degree in Human Services or other discipline that serves as preparation for a career in the helping professions.

To acquire the Associate of Science Degree in Drug Studies, it is necessary to complete the graduation requirements of the College along with the following courses with a grade of “C” or better.

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUSR 118</td>
<td>Chemical Dependency: Intervention, Treatment, and Recovery</td>
<td>3</td>
</tr>
<tr>
<td>HUSR 122</td>
<td>Introduction to Group Leadership and Process</td>
<td>3</td>
</tr>
<tr>
<td>HUSR 124</td>
<td>Introduction to Case Management and Documentation</td>
<td>2</td>
</tr>
<tr>
<td>HUSR 126</td>
<td>Counseling the Family of the Addicted Person</td>
<td>3</td>
</tr>
<tr>
<td>HUSR 130</td>
<td>Counseling Skills</td>
<td>3</td>
</tr>
<tr>
<td>HUSR 199</td>
<td>*Fieldwork in Human Services</td>
<td>3-4</td>
</tr>
<tr>
<td>HUSR 230</td>
<td>*Drug Studies Seminar and Internship</td>
<td></td>
</tr>
<tr>
<td>PSY 121</td>
<td>Drugs, Society, and Behavior</td>
<td>3</td>
</tr>
<tr>
<td>PSY 123</td>
<td>Drug Education and Prevention</td>
<td>3</td>
</tr>
<tr>
<td>PSY 127</td>
<td>Introduction to the Physiological Effects of Drugs of Abuse</td>
<td>3</td>
</tr>
</tbody>
</table>

*Required courses are designed to meet the lower division requirements for Psychology majors (or similar majors) at a CSU campus that offers a Psychology baccalaureate degree.

1. Completion of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework (some majors may require a higher GPA; students should consult with a counselor for more information).
3. Completion of the 19 semester units in the major with a grade of “C”.
4. Certified completion of the California State University General Education-Breadth (CSUGE) pattern; OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Psychology major at the CSU where they seek transfer.

ASSOCIATE IN ARTS IN PSYCHOLOGY FOR TRANSFER

The Associate in Arts in Psychology for Transfer (AA-T) Degree is intended to meet the lower division requirements for Psychology majors (or similar majors) at a CSU campus that offers a Psychology baccalaureate degree.

This degree is designed for students interested in an introduction to the field of psychology and for students looking to further their understanding of the biological, psychological and environmental influences that guide human behavior. These courses will provide students with a solid foundation in psychology that will serve them for either transferring or in the workplace.

In addition to the courses listed below, the following additional requirements must be met for completion of the Associate in Arts in Psychology for Transfer Degree:

1. Completion of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework (some majors may require a higher GPA; students should consult with a counselor for more information).
3. Completion of the 19 semester units in the major with a grade of “C”.
4. Certified completion of the California State University General Education-Breadth (CSUGE) pattern; OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Psychology major at the CSU where they seek transfer.

ASSOCIATE IN ARTS IN SOCIOLOGY FOR TRANSFER

The Associate in Arts in Sociology for Transfer (AA-T) Degree is intended to meet the lower division requirements for Sociology majors (or similar majors) at a CSU campus that offers a Sociology baccalaureate degree.

This degree is designed to give foundational knowledge in the field of Sociology for students looking to transfer, or for those who desire a broad understanding of Sociology and the social world.

In addition to the courses listed below, the following additional requirements must be met for completion of the Associate in Arts in Sociology for Transfer Degree:

1. Completion of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework (some majors may require a higher GPA; students should consult with a counselor for more information).
3. Completion of the 18-20 semester units in the major with a grade of “C”.
4. Certified completion of the California State University General Education-Breadth (CSUGE) pattern; OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Sociology major at the CSU where they seek transfer.
Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Sociology major at the CSU where they seek transfer.

### Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC 101 Or</td>
<td>Introduction to Sociology</td>
<td></td>
</tr>
<tr>
<td>SOC 101H</td>
<td>*Introduction to Sociology Honors... 3</td>
<td></td>
</tr>
</tbody>
</table>

### Any two courses from the following list:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC 102</td>
<td>Major Social Problems... 3</td>
<td></td>
</tr>
<tr>
<td>PSY 200</td>
<td>*Research Methods in Psychology... 3</td>
<td></td>
</tr>
</tbody>
</table>

(Choose only one Statistics course)

### Required Courses continued

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 101 Or</td>
<td></td>
</tr>
<tr>
<td>PSY 101H</td>
<td>*Introductory Psychology</td>
</tr>
<tr>
<td>PSY 200</td>
<td>*Research Methods in Psychology... 3</td>
</tr>
<tr>
<td>PSY 210 Or</td>
<td>*Biological Psychology</td>
</tr>
<tr>
<td>PSY 210H</td>
<td>*Biological Psychology Honors... 3</td>
</tr>
</tbody>
</table>

(choose one statistics course)

### MATH 130 Or Statistics

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 130H</td>
<td>*Statistics</td>
<td></td>
</tr>
<tr>
<td>or PSY 190</td>
<td>*Statistics for the Behavioral Science... 4</td>
<td></td>
</tr>
</tbody>
</table>

### Required Subtotal ................................................. 19

### CSU GE or IGETC Pattern ........................................ 38-39

### Transferable Electives

(as needed to reach 60 transferable units)

### Degree Total  60

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### Drug Studies continued

**Choose two courses from the list below:**

- HUSR 111 Human Services ........................................... 3
- PSY 101 Or Introductory Psychology .......................... 3
- PSY 112 Lifespan Development ................................... 3
- PSY 114 Introduction to Abnormal Psychology ............... 3

### SOC 101 Or Introduction to Sociology .......................... 3

### SOC 101H

### Units Required  35 - 36

*Prerequisite

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### Questions?

**Behavioral & Social Sciences Division Office** – A221
562-908-3431
Rebecca Green, Dean
Rene Tai, Division Secretary

**Admissions and Records**
SS120
562-908-3415

**Counseling Department**
SS160
562-908-3410

---

### Non-Discrimination Policy

Rio Hondo Community College District complies with all Federal and state rules and regulations and does not discriminate on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, or physical or mental disability in any of its policies, programs, and services. Inquiries regarding compliance and/or grievance procedures may be directed to the District’s Title IX Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs, Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.

MC/07.26.13
ASSOCIATE OF SCIENCE DEGREE

The Associate of Science degree in Biology prepares students who are intending to transfer to a four-year institution in the biological sciences. This degree provides for the completion of general lower-division course work associated with the requirements for a bachelor degree in biology, biochemistry, botany, ecology, forestry, zoology, microbiology, medicine, etc. The degree is specifically designed for students intending to transfer to a CSU or UC campus. Students completing the degree will take specific courses in chemistry, biology, physics and mathematics in addition to a general education preparation such as the CSU general education plan or IGETC.

To acquire the Associate of Science Degree in Biology, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 200 *</td>
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<tr>
<td>BIOL 201 *</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 130 *</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 131 *</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 131L *</td>
<td>2</td>
</tr>
<tr>
<td>MATH 190 * Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 191 * Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>Or MATH 130 * Statistics</td>
<td>4</td>
</tr>
</tbody>
</table>

*Continued on reverse side*

Units Required: 28

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

The Associate of Science Degree in Environmental Science prepares students who are intending to transfer to a four-year institution in the environmental sciences. This degree provides for completion of general lower-division course work associated with the requirements for a bachelor degree in environmental science, environmental studies, environmental and occupational health, etc. The degree is specifically designed for students intending to transfer to a CSU or UC campus and to gain entry-level employment in the environmental science field. Students completing the degree will take specific courses in chemistry, biology, physics and mathematics in addition to general education preparation such as the CSU general education plan or IGETC. (See admission requirements of individual colleges and universities and transfer requirements for specific majors).

To acquire the Associate of Science Degree in Environmental Science, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 120 *</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 120L *</td>
<td>1</td>
</tr>
<tr>
<td>BIOL 200 * Principles of Biology</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 130 * General Chemistry</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 131 * General Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 131L * General Chemistry Lab</td>
<td>2</td>
</tr>
<tr>
<td>ET 290 Cooperative Work Experience/Internship</td>
<td>1</td>
</tr>
<tr>
<td>MATH 190 * Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 150 * General Physics I</td>
<td>4</td>
</tr>
</tbody>
</table>

*Continued on reverse side*

Units Required: 18-19

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

Environmental Technology refers to the skills and knowledge that allows a person to work in the environmental field in compliance with governmental regulations and at the same time protect human health and the environment.

The Environmental Technology Associate of Science Degree Program is a two-year program designed to prepare students to either enter the work force at the technician level or transfer into a bachelors’ degree program.

To acquire the Associate of Science Degree in Environmental Technology, it is necessary to complete the graduation requirements of the College along with the following:

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ET 130 Health Effects of Environmental Hazardous Materials</td>
<td>3</td>
</tr>
<tr>
<td>ET 230 Safety and Emergency Response</td>
<td>4</td>
</tr>
<tr>
<td>ET 260 * Environmental Sampling and Analysis</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 120 Environmental Biology</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 120L Environmental Biology Lab</td>
<td>1</td>
</tr>
<tr>
<td>GIS 120 Introduction to Geographic Information Systems and Spatial Analysis</td>
<td>4</td>
</tr>
<tr>
<td>Or CIT 101 Introduction to CIT</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required: 18-19

*Prerequisite
Careers In Environmental Science/Technology

**Health and Safety**
Certified Industrial Hygienist, Certified Safety Specialist, Environmental Toxicologist, Certified Environmental Health Specialist

**Waste Management**
Certified Hazardous Materials Manager, Solid Waste Manager, Recycling Specialist, Treatment, Storage and Disposal Manager

**Energy Management**
LEED Certified Consultant, Energy Manager, Green Building Manager, Energy Auditor, Wind Turbine Technician, Photovoltaic Designer/Installer

**Water Management**

**Environmental Planning and Restoration**
Remediation Specialist, Environmental Planner, Site Safety Officer

Careers In Biology

- Agronomist
- Biotechnologist
- Conservation Biologist
- Crime Scene Investigator
- Cytologist
- Dietitian/Nutritionist
- Environmental Scientist
- Food & Drug Inspector
- Forensic Scientist
- Forester
- Horticulturist
- Laboratory Technician
- Medical Librarian
- Medical Technologist
- Park Ranger
- Patent Examiner
- Pharmaceutical Sales Representative
- Pharmacologist/Toxicologist
- Quarantine Officer
- Sanitarian
- Science Writer
- Zoologist/Marine Biologist

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ASSOCIATE OF ART DEGREE

These courses emphasize the natural sciences, which examine the physical universe, its life forms and its natural phenomena. As mathematics is the language of science, courses in mathematics help students develop quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of the methodologies of science as investigative tools. Students will also examine the influence of scientific knowledge on human experience. This emphasis includes lower-division coursework that prepares students for potential careers in science, engineering, math, and health related fields.

To acquire the Associate of Arts Degree in General Studies with an Emphasis in Science and Mathematics, it is necessary to complete the graduation requirements of the College along with the following courses:

Choose at least one course from each category (A, B and C) and then complete additional courses in any category to total 18 units from the following list. Among these courses the student must complete at least one laboratory course.

**Required Courses:**

<table>
<thead>
<tr>
<th>Units</th>
<th>A) Life Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ANTH 101</td>
</tr>
<tr>
<td></td>
<td>Or 101H Intro to Physical Anthropology .......... 3</td>
</tr>
<tr>
<td></td>
<td>ANTH 101L Physical Anthropology Lab ............. 1</td>
</tr>
<tr>
<td></td>
<td>BIOL 101 General Biology .......................... 4</td>
</tr>
<tr>
<td></td>
<td>BIOL 111 Marine Biology ........................... 3</td>
</tr>
<tr>
<td></td>
<td>BIOL 111L *Marine Biology Laboratory .............. 1</td>
</tr>
<tr>
<td></td>
<td>BIOL 112 Outdoor Biology .................................. 3</td>
</tr>
</tbody>
</table>

Continued on reverse side
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 120</td>
<td>Environmental Biology</td>
<td></td>
</tr>
<tr>
<td>BIOL 120L</td>
<td>*Environmental Biology Laboratory</td>
<td></td>
</tr>
<tr>
<td>BIOL 200</td>
<td>*Principles of Biology I</td>
<td></td>
</tr>
<tr>
<td>BIOL 203</td>
<td>*Principles of Zoology</td>
<td></td>
</tr>
<tr>
<td>BIOL 204</td>
<td>*Principles of Botany</td>
<td></td>
</tr>
<tr>
<td>BIOL 222</td>
<td>*Microbiology</td>
<td></td>
</tr>
<tr>
<td>BIOL 226</td>
<td>*Human Physiology</td>
<td></td>
</tr>
<tr>
<td>PSY 210 Or</td>
<td>*Biological Psychology</td>
<td></td>
</tr>
<tr>
<td>210H</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

### B) Physical Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR 110 Or</td>
<td>General Astronomy</td>
<td>1</td>
</tr>
<tr>
<td>110H</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASTR 112</td>
<td>*Observational Astronomy</td>
<td></td>
</tr>
<tr>
<td>ASTR 114</td>
<td>*Observational Astronomy</td>
<td></td>
</tr>
<tr>
<td>CHEM 101</td>
<td>Chemistry and Our World</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 101L</td>
<td>*Chemistry and Our World Laboratory</td>
<td></td>
</tr>
<tr>
<td>CHEM 110</td>
<td>*Chemistry for Allied Health Majors</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 120</td>
<td>*Introduction to Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 130</td>
<td>*General Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 131</td>
<td>*General Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 131L</td>
<td>*General Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 230</td>
<td>*Organic Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 231</td>
<td>*Organic Chemistry</td>
<td></td>
</tr>
<tr>
<td>GEOG 101</td>
<td>Introduction to Physical Geography</td>
<td></td>
</tr>
<tr>
<td>GEOG 101L</td>
<td>*Intro to Physical Geography Lab</td>
<td></td>
</tr>
<tr>
<td>GEOL 150</td>
<td>Physical Geology</td>
<td>3</td>
</tr>
<tr>
<td>GEOL 151</td>
<td>*Physical Geology Laboratory</td>
<td></td>
</tr>
<tr>
<td>PHY 120</td>
<td>*Physics for Everyday Use</td>
<td>4</td>
</tr>
<tr>
<td>PHY 150</td>
<td>*General Physics</td>
<td></td>
</tr>
<tr>
<td>PHY 160</td>
<td>*General Physics I</td>
<td></td>
</tr>
<tr>
<td>PHY 211</td>
<td>*Physics for Scientists &amp; Engineers-I</td>
<td></td>
</tr>
<tr>
<td>PHY 212</td>
<td>*Physics for Scientists &amp; Engineers-II</td>
<td></td>
</tr>
<tr>
<td>PHY 213</td>
<td>*Physics for Scientists &amp; Engineers-III</td>
<td></td>
</tr>
<tr>
<td>PHYS 101</td>
<td>Physics and Chemistry for Teachers</td>
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</tr>
<tr>
<td>PHYS 102</td>
<td>Earth &amp; Space Sciences for Teachers</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
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</tbody>
</table>

### C) Mathematics

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 120</td>
<td>*Finite Mathematics</td>
<td></td>
</tr>
<tr>
<td>MATH 130 Or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>130H</td>
<td>*Statistics</td>
<td></td>
</tr>
<tr>
<td>MATH 140</td>
<td>*Mathematics for Elementary Teachers</td>
<td></td>
</tr>
<tr>
<td>MATH 160</td>
<td>*College Algebra</td>
<td></td>
</tr>
<tr>
<td>MATH 170</td>
<td>*Elements of Calculus</td>
<td></td>
</tr>
<tr>
<td>MATH 175</td>
<td>*Plane Trigonometry</td>
<td></td>
</tr>
<tr>
<td>MATH 180</td>
<td>*Pre-Calculus</td>
<td></td>
</tr>
<tr>
<td>MATH 190</td>
<td>*Calculus I</td>
<td></td>
</tr>
<tr>
<td>MATH 191</td>
<td>*Calculus II</td>
<td></td>
</tr>
<tr>
<td>MATH 250</td>
<td>*Calculus III</td>
<td></td>
</tr>
<tr>
<td>MATH 260</td>
<td>*Linear Algebra</td>
<td></td>
</tr>
<tr>
<td>MATH 270</td>
<td>*Differential Equations</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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The Associate in Science in Mathematics for Transfer (AS-T) Degree is intended to meet the lower division requirements for Mathematics majors at a CSU campus that offers a Mathematics baccalaureate degree.

Mathematics is the language of the physical and technical sciences. As such, this Degree also satisfies the lower division requirements for a variety of baccalaureate degrees including Engineering, Physics, Computer Science and Chemistry.

In addition to the courses listed below, the following additional requirements must be met for completion of the Associate in Science in Mathematics for Transfer:

1. Completion of a minimum of 60 CSU-transferable semester units.
2. Achievement of a minimum GPA of at least 2.0 in all CSU-transferable coursework (some majors may require a higher GPA; students should consult with a counselor for more information).
3. Completion of the 20 semester units in the major with a grade of “C” or better or a “P” if the course is taken on a pass-no pass basis.
4. Certified completion of the California State University General Education-Breadth (CSU GE) pattern; OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students are advised to check with the Counseling Department or Transfer Center for the courses accepted into the Mathematics major at the CSU where they seek transfer.

Continued on reverse side
### Transferable Electives

1. **Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.**

   **Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs,**

   Rio Hondo Community College District complies with all Federal and state rules and regulations and does not discriminate on the basis of national origin, religion, age, gender, gender identity, genetic information, ancestry, sexual orientation, marital status, or physical or mental disability in any of its policies, programs, and services. Inquiries regarding compliance and/or grievance procedures may be directed to the District’s Title IX Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs, Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.

### CSU GE or IGETC Pattern

- **Required Courses:**
  - MATH 190  *Calculus I* ................. 4
  - MATH 191  *Calculus II* ............... 4
  - MATH 250  *Calculus III* ........... 4

- **Students must also choose 2 courses from the following list:**
  - MATH 260  *Linear Algebra* ............. 4
  - MATH 270  *Differential Equations* ... 4

- **or replace MATH 260 or MATH 270 with one course below:**
  - MATH 130  *Statistics* ............... 4
  - PHY 211  *Physics for Scientists and Engineers* ............... 4

- **Required Subtotal** ..................... 20

- **Transferable Electives Pattern** ............. 38-39

### Careers In Mathematics

- **Actuary**
- **Cryptographer**
- **Economist**
- **Financial Analyst**
- **Mathematician**
- **Operations Research Analyst**
- **Personal Financial Advisor**
- **Statistician**
- **Teacher in Kindergarten, Elementary, Middle, and Secondary School**
- **Teacher in Postsecondary School**

### Degree Total 60

---

### Non-Discrimination Policy

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---

### Transferable Electives

1. **Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.**

   **Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs,**

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### CSU GE or IGETC Pattern

- **Required Courses:**
  - MATH 190  *Calculus I* ................. 4
  - MATH 191  *Calculus II* ............... 4
  - MATH 250  *Calculus III* ........... 4

- **Students must also choose 2 courses from the following list:**
  - MATH 260  *Linear Algebra* ............. 4
  - MATH 270  *Differential Equations* ... 4

- **or replace MATH 260 or MATH 270 with one course below:**
  - MATH 130  *Statistics* ............... 4
  - PHY 211  *Physics for Scientists and Engineers* ............... 4

- **Required Subtotal** ..................... 20

- **Transferable Electives Pattern** ............. 38-39

### Careers In Mathematics

- **Actuary**
- **Cryptographer**
- **Economist**
- **Financial Analyst**
- **Mathematician**
- **Operations Research Analyst**
- **Personal Financial Advisor**
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### Degree Total 60

---

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ASSOCIATE OF SCIENCE DEGREE

The Associate of Science Degree in the Accounting program prepares students for employment and advancement opportunities in business and industry such as financial institutions, hospitals, manufacturing and construction companies, wholesale and retail companies, transportation, utilities, educational institutions, all levels of government and the military. Entry-level employment opportunities include positions in general bookkeeping, accounts receivable/payable, payroll, income tax preparation, cost accounting and auditing.

Accounting Majors intending to obtain a bachelor’s degree in Accounting should refer to the Business Administration transfer curriculum.

To acquire the Associate of Science Degree in Accounting, it is necessary to complete the graduation requirements of the College along with the following courses with a grade of “C” or better:

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>4</td>
</tr>
<tr>
<td>ACCT 102</td>
<td>4</td>
</tr>
<tr>
<td>ACCT 103</td>
<td>4</td>
</tr>
<tr>
<td>ACCT 106</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 203</td>
<td>3</td>
</tr>
<tr>
<td>BUSL 110</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 107</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 108</td>
<td>1.5</td>
</tr>
<tr>
<td>ECON 101</td>
<td>3</td>
</tr>
<tr>
<td>ECON 102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 120</td>
<td>4</td>
</tr>
<tr>
<td>MATH 130</td>
<td>4</td>
</tr>
<tr>
<td>MATH 130H</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 101</td>
<td>3.5</td>
</tr>
</tbody>
</table>

Continued on reverse side

ASSOCIATE OF ARTS DEGREE

This is a transfer degree which allows students to fulfill lower division pre-business requirements for the California State University System. Students should work closely with counselors to select the appropriate math course and other lower division courses which are required by the four year colleges of their choice.

To acquire the Associate of Arts Degree in Business Administration, it is necessary to complete the graduation requirements of the College along with the following courses:

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>4</td>
</tr>
<tr>
<td>ACCT 102</td>
<td>4</td>
</tr>
<tr>
<td>BUSL 110</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>1.5</td>
</tr>
<tr>
<td>ECON 101</td>
<td>3</td>
</tr>
<tr>
<td>ECON 102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 120</td>
<td>3</td>
</tr>
<tr>
<td>MATH 130</td>
<td>4</td>
</tr>
<tr>
<td>MATH 130H</td>
<td>4</td>
</tr>
</tbody>
</table>

Continued on reverse side

ASSOCIATE OF SCIENCE DEGREE

The Degree in International Business is designed for students who wish to pursue a career in business and desire to work with businesses in other countries. The program is also for students already employed in the international business field who wish to improve their international management and organizational skills. The program also prepares students for management positions in international business.

To acquire the Associate of Science Degree in International Business, it is necessary to complete the graduation requirements of the College along with the following courses with a grade of “C” or better:

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>4</td>
</tr>
<tr>
<td>BUSL 110</td>
<td>3</td>
</tr>
<tr>
<td>LOG 101</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 140</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 141</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 142</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 143</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 144</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required 28

*Prerequisite
About The International Business Program

We live and work in a global economy. With the technological advances of the past decade, the world's markets are at our fingertips. This two year program has been created to help students who wish to improve on their international and organizational skills which can lead to management positions in international business.

Guide to International Business Success

Go exploring new cultures
Learn about international management
Optimize your career options with international trade
Become internationally financial oriented
Achieve global business success as an entrepreneur or with a Multinational firm
Learn goal marketing skills that impact world markets.

Career opportunities with a global perspective

A bank with international operations
A domestic subsidiary of a foreign corporation
An import/export trading company
An international investment company
An international marketing company
The U.S. government

Careers In Business Administration

- Account Executive
- Artist Relations Director
- Retail Store Manager
- Social Media Manager
- Human Resources Manager
- Hospitality Manager
- Bank Manager
- Entertainment Industry Manager

Choose a minimum of 6 units from the following:
ACCT 104 * Introduction to Government and Not-For-Profit Accounting ................. 3
ACCT 105 Income Tax Accounting .................................................. 4
ACCT 201 *Intermediate Accounting I ........................................ 3
ACCT 202 *Intermediate Accounting II ........................................ 3
ACCT 290 CWE/Internship for Accounting Related Fields ....................... 1-4
FIN 101 Introduction to Financial Planning ........................................ 3

Units Required 35 - 35.5
*Prerequisite

Careers In Accounting

- Auditor
- Analyst
- Finance Professional
- Tax Professional
- Cost Accountant
- Controller
- Treasurer
- CFO
- Consultant
- Forensics Accountant
- Entrepreneur
- Payroll Specialist

Case Studies/Self-Assessment Tests Online/
In-depth Coverage of Topics/ Links to Free Resources

Strategy  Marketing  Finance
Management  Import/Export

Non-Discrimination Policy
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MC/09.09.13
ASSOCIATE OF SCIENCE DEGREE

This curriculum is designed for those students who desire the education and training for a business career at the management level in many of the following areas: production, materials management and handling, marketing, supervision, transportation, and operations management. A general core of knowledge aims to equip students with sound foundations upon which the may develop management and supervision abilities through advanced student and job experience.

To acquire the Associate of Science Degree in Business with an option in Management and Supervision, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSL 110</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 101</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 105</td>
<td>Supervision</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Human Relations in Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 146</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 150</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 170</td>
<td>Elements of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required: 27

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

The Associate of Science Degree in Business Marketing is designed to prepare students to be successful in the dynamic, creative, and fast-paced field of marketing. Students have the flexibility of choosing elective classes that meet their personal goals in their marketing education.

The degree is a two-year program designed to prepare students to enter the workforce or explore additional education options. This comprehensive program can prepare students to be effective in a variety of marketing careers including: sales and sales management, retail management, advertising, promotion, consumer behavior research, customer service, and small business marketing.

To acquire the Associate of Science Degree in Business Marketing, it is necessary to complete the general education requirements of the College along with the following courses:

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSL 110</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 101</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 150</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 170</td>
<td>Elements of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose four courses from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIS 120</td>
<td>Introduction to Geographic Information Systems and Spatial Analysis</td>
<td>4</td>
</tr>
</tbody>
</table>

Units Required: 36

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

This curriculum is designed to prepare students for employment as computer specialists in business related programming computer applications.

To acquire the Associate of Science Degree in Information Systems with the Computer Systems option, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 090</td>
<td>Introduction to Accounting</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>CIT 109</td>
<td>Introduction to Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 110</td>
<td>Advanced Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 111</td>
<td>Introduction to Programming</td>
<td>3</td>
</tr>
<tr>
<td>CIT 115</td>
<td>Introduction to Visual Basic Programming</td>
<td>4</td>
</tr>
<tr>
<td>CIT 116</td>
<td>Advanced Visual Basic Programming</td>
<td>4</td>
</tr>
<tr>
<td>CIT 200</td>
<td>Systems Analysis and Design</td>
<td>3</td>
</tr>
<tr>
<td>CIT 210</td>
<td>Telecommunications in Information Systems</td>
<td>4</td>
</tr>
<tr>
<td>MGMT 101</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 150</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 170</td>
<td>Elements of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required: 36

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

This curriculum is designed for those students who desire the education and training for a business career at the management level in many of the following areas: production, materials management and handling, marketing, supervision, transportation, and operations management. A general core of knowledge aims to equip students with sound foundations upon which the may develop management and supervision abilities through advanced student and job experience.

To acquire the Associate of Science Degree in Business with an option in Management and Supervision, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSL 110</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 101</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 105</td>
<td>Supervision</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Human Relations in Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 146</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 150</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 170</td>
<td>Elements of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required: 27

*Prerequisite
Careers In Business Marketing continued

- LOG 101 Supply Chain Management .................. 3
- MGMT 141 International Marketing ..................... 3
- MRKT 171 Consumer Behavior .......................... 3
- MRKT 172 Advertising and Promotion ................. 3
- MRKT 173 Principles of Selling .......................... 3
- MRKT 174 Small Business Marketing and Advertising ........................................ 3
- MRKT 175 Retail Management ............................ 3

Units Required 27-28

*Prerequisite

Careers In Business Management & Supervision

- Business Unit Manager
- Team Leader
- Shift Supervisor
- Union Steward
- Human Resource Specialist
- Retail Department Manager
- Bank Branch Manager
- Supermarket Store Manager

Questions?

Business Division Office – B100
562-463-7359
Mike Slavich, Dean
Jan Duncan, Division Secretary

Counseling Department
SS160
562-908-3410

Admissions and Records
SS120
562-908-3415

Log 101 Supply Chain Management .................. 3
MGMT 141 International Marketing ..................... 3
MRKT 171 Consumer Behavior .......................... 3
MRKT 172 Advertising and Promotion ................. 3
MRKT 173 Principles of Selling .......................... 3
MRKT 174 Small Business Marketing and Advertising ........................................ 3
MRKT 175 Retail Management ............................ 3

Units Required 27-28

*Prerequisite
ASSOCIATE OF SCIENCE DEGREE

This program is designed to prepare students for employment as logistics planners, transportation analysts, inventory planners, and purchasing analysts. The program will allow the student to develop organizational skills which can lead to advancement in operations management, transportation, purchasing, materials management, and related areas. The sequence of courses will provide the student the opportunity to acquire the knowledge and skills demanded of the modern logistics specialist. The sequence in which courses are taken may be modified to meet individual needs.

To acquire the Associate of Science Degree in Logistics Management, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses: Units

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 090</td>
<td>Introduction to Accounting</td>
<td>3</td>
</tr>
<tr>
<td>CIT 060</td>
<td>Windows Operating System</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>CIT 103</td>
<td>Introduction to Microsoft Word</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 104</td>
<td>*Advanced Microsoft Word</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to Microsoft Excel</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 108</td>
<td>*Advanced Microsoft Excel</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 109</td>
<td>Introduction to Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 110</td>
<td>*Advanced Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required  21

*Prerequisite

ASSOCIATE OF SCIENCE DEGREE

This curriculum is designed for the student wishing to own their own business. Areas of emphasis will include management, marketing, and operations management for a small business. The student will gain a general core of knowledge about different types of small businesses: service businesses, international businesses, e-commerce businesses and business to business ventures through hands on projects.

To acquire the Associate of Science Degree in Business with the Small Business Management Option, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses: Units

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Financial Accounting</td>
<td>4</td>
</tr>
<tr>
<td>BUSL 110</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to E-Commerce</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 101</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 130</td>
<td>Small Business Entrepreneurship</td>
<td>3</td>
</tr>
<tr>
<td>MRKT 170</td>
<td>Elements of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required  25

*Prerequisite

*Select a specialization on reverse side

ASSOCIATE OF SCIENCE DEGREE

This curriculum is designed to prepare students for employment as computer specialists in business-related programming or microcomputer applications.

To acquire the Associate of Science Degree in Computer Information Technology with the Microcomputer Specialist option, it is necessary to complete the graduation requirements of the College along with the following courses:

Required Courses Units

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 090</td>
<td>Introduction to Accounting</td>
<td>3</td>
</tr>
<tr>
<td>CIT 060</td>
<td>Windows Operating System</td>
<td>3</td>
</tr>
<tr>
<td>CIT 101</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>CIT 103</td>
<td>Introduction to Microsoft Word</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 104</td>
<td>*Advanced Microsoft Word</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 107</td>
<td>Introduction to Microsoft Excel</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 108</td>
<td>*Advanced Microsoft Excel</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 109</td>
<td>Introduction to Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>CIT 110</td>
<td>*Advanced Microsoft Access</td>
<td>1.5</td>
</tr>
<tr>
<td>MGMT 108</td>
<td>Business Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

Units Required  21

*Prerequisite

Division of Business

Rio Hondo College • 3600 Workman Mill Rd. • Whittier, CA 90601

Rio Hondo College • 3600 Workman Mill Rd. • Whittier, CA 90601

Rio Hondo College • 3600 Workman Mill Rd. • Whittier, CA 90601
Office Professional

Office professionals work in a variety of settings that can range from a construction company to legal offices.

An office professional ensures that the daily operations of a business run smoothly and efficiently.

Responsibilities include creating documents such as letters, brochures, forms, and flyers. Other duties may include creating mailing labels and envelopes for marketing and other mass distributions. Knowledge in creating documents may be required that include: spreadsheets, reports, billing, and presentation.
ASSOCIATE OF SCIENCE DEGREE

Generic Student
The Associate Degree Nursing Program is a two-year program designed to prepare students for employment as a Registered Nurse, providing direct care to patients. Graduates receive an Associate of Science Degree in Nursing. The program is approved by the California State Board of Registered Nursing. Students who complete the curriculum are qualified to take the examination leading to licensure as a Registered Nurse.

Prerequisites / Corequisites

- **ENGL 101* College Composition** and Research ...................................3.5
- **BIOL 125 Human Anatomy** .................................................. 4
- **BIOL 222* Microbiology** .......................................................... 5
- **ENGL 101* College Composition** and Research ............................ 3.5

#ADN 151* Clinical Nursing Concepts .............................................4
Offered only Spring or Summer semesters. Permit to register given only to students admitted to the program.

Other Required Courses

- **MATH 070* Intermediate Algebra or appropriate assessment** .............4
- **READ 023* Reading College Textbooks or appropriate assessment** ......3

(Reading proficiency required for graduation)

- **SOC 101 Or** Introduction to Sociology ..........................................3
- **SPCH 101** Public Address or equivalent .........................................3
- **PSY 101 Or** Introductory Psychology .............................................3

AMERICAN INSTITUTIONS (One Course) ...........................................3

Continued on reverse side

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ASSOCIATE OF SCIENCE DEGREE

LVN to ADN (OPTION #1)
The Associate Degree Nursing Program may be completed by the Licensed Vocational Nurse in one year. It is designed to prepare students for employment as a Registered Nurse, providing direct care to patients. Graduates receive an Associate of Science Degree in Nursing. The California State Board of Registered Nursing approves the program. Students who complete the curriculum are qualified to take the examination leading to licensure as a Registered Nurse.

Prerequisites / Corequisites

- **ENGL 101* College Composition** and Research ...................................3.5
- **BIOL 125 Human Anatomy** .................................................. 4
- **BIOL 222* Microbiology** .......................................................... 5
- **ENGL 101* College Composition** and Research ............................ 3.5

#ADN 075 LVN Transition into the Associate Degree Nursing Program .................2.5

By permission of the program after admission.

- **HS 045 Math for Health Professionals** (optional elective for 1 unit)

– Offered Summer session only

Other Required Courses

- **MATH 070* Intermediate Algebra or appropriate assessment** .............4
- **READ 023* Reading College Textbooks or appropriate assessment** ......3

(Reading proficiency required for graduation)

Continued on reverse side

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ASSOCIATE OF SCIENCE DEGREE

Psychiatric Technician to RN Associate Degree Nursing
The Associate Degree Nursing Program is a two-year program designed to prepare students for employment as a Registered Nurse, providing direct care to patients. Graduates receive an Associate of Science Degree in Nursing. The program is approved by the California State Board of Registered Nursing. Students who complete the curriculum are qualified to take the examination leading to licensure as a Registered Nurse. Current California psychiatric technician license required.

Prerequisites / Corequisites

- **ENGL 101* College Composition** and Research ...................................3.5

#ADN 151 Clinical Nursing Concepts .............................................4

– Offered only Spring or Summer semester

– Permit to register given only to students admitted to the program. This course may be waived by testing.

Other Required Courses

- **MATH 070* Intermediate Algebra or appropriate assessment** .............4
- **READ 023* Reading College Textbooks or appropriate assessment** ......3

(Reading proficiency required for graduation)

Continued on reverse side

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A.S. – Psychiatric Tech to RN Associate Degree Nursing

#PSY 101 Or
Introductory Psychology .................3

PSY 101H

AMERICAN INSTITUTIONS (One Course) ....3

FINE ARTS (One Course) ....................3

HUMANITIES (One Course) ..................3

PE (2 Activity Courses) .......................2

27

(The Health Science and Nursing Division recommends that students complete as many courses as possible before admission to the ADN Program, especially MATH 070 and READ 023, or equivalent.)

COURSES REQUIRED AFTER ENROLLMENT BY PERMIT ONLY

FIRST YEAR-FALL SEMESTER UNITS

#ADN 150* Medical/Surgical Nursing 1 ............8

#ADN 154* Pharmacology ..........................2

10

HS 04S Math for Health Professionals
(optimal elective for 1 unit)

FIRST YEAR-SPRING SEMESTER UNITS

#ADN 155* Nursing Process: Childbearing
Family/Women’s Health .........................4

#ADN 156* Nursing Process Applied to
the Care of Children ............................4

8

SECOND YEAR-FALL SEMESTER UNITS

#ADN 250* Advanced Pharmacology .............1

#ADN 251* Nursing Process Applied to Aging,
Perception, Coordination
& Mobility ...........................................4.5

#ADN 252* Psychiatric/Mental Health
Nursing ..............................................3.5

5.5-9

(second with active psych tech license)

SECOND YEAR-SPRING SEMESTER UNITS

#ADN 253* Nursing Process Applied to
Advanced Concepts ............................5

#ADN 254* Leadership and Management in
Nursing .............................................4

9

Total Units .......................... 80-83.5

The Board of Registered Nursing (BRN) requires 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.

Careers In Nursing

Intensive Care Unit Nurse • Emergency Room Nurse • Labor & Delivery Nursing, Pediatric Nurse • Neonatology Nurse • Oncology Nurse • Orthopedic Nurse • Neurology Nurse • Home Health • Hospice • Educator • Perioperative Nurse • Psych Nurse • Dialysis Nurse • Nephrology Nurse • Rehabilitation Nurse • Addiction Nurse • Cardiovascular Nurse • Genetics Nurse

Non-Discrimination Policy

Rio Hondo Community College complies with all Federal and state rules and regulations and does not discriminate on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, or physical or mental disability in any of its policies, programs, and services. Inquiries regarding compliance and/or grievance procedures may be directed to the District’s Title IX Officer/Section 504/ADA Coordinator, Dr. Dyrell Foster, Dean, Student Affairs, Student Services Building, 2nd Floor, Room SS-204, (562) 908-3498.

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A.S. Nursing – LVN to ADN (Option #1)

#SOC 101 Or
Introduction to Sociology .....................3

SOC 101H

#SPCH 101 Public Address or equivalent ........3

#PSY 101 Introductory Psychology .............3

PSY 101H

AMERICAN INSTITUTIONS (One Course) ....3

FINE ARTS (One Course) .......................3

HUMANITIES (One Course) ....................3

PE (2 Activity Courses) .......................2

27

Students need 27 units in this section, a total of 7 units may be earned by proficiency testing. (The Health Science and Nursing Division recommends that students complete as many courses as possible before admission to the ADN Program, especially MATH 070 and Reading 023, or equivalent.)

COURSES REQUIRED AFTER ENROLLMENT BY PERMIT ONLY

SECOND YEAR-FALL SEMESTER UNITS

#ADN 250* Advanced Pharmacology ..........1

#ADN 251* Nursing Process Applied to Aging,
Perception, Coordination
& Mobility ...........................................4.5

#ADN 252* Psychiatric/Mental Health
Nursing ..............................................3.5

5.5-9

SECOND YEAR-SPRING SEMESTER UNITS

#ADN 253* Nursing Process Applied to
Advanced Concepts ............................5

#ADN 254* Leadership and Management in
Nursing .............................................4

9

Total Units .......................... 83.5-84.5

The Board of Registered Nursing (BRN) requires 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.

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A.S. Nursing – Generic, continued

FINE ARTS (One Course) .......................3

HUMANITIES (One Course) .....................3

PE (2 Activity Courses) .......................2

27

Students need 27 units in this section, a total of 7 units may be earned by proficiency testing. (The Health Science and Nursing Division recommends that students complete as many courses as possible before admission to the ADN Program, especially MATH 070 and Reading 023, or equivalent.)

COURSES REQUIRED AFTER ENROLLMENT BY PERMIT ONLY

FIRST YEAR-FALL SEMESTER UNITS

#ADN 150* Medical/Surgical Nursing 1 ............8

#ADN 154* Pharmacology ..........................2

10

HS 04S Math for Health Professionals
(optimal elective for 1 unit)

FIRST YEAR-SPRING SEMESTER UNITS

#ADN 155* Nursing Process: Childbearing
Family/Women’s Health .........................4

#ADN 156* Nursing Process Applied to
the Care of Children ............................4

8

SECOND YEAR-FALL SEMESTER UNITS

#ADN 250* Advanced Pharmacology ..........1

#ADN 251* Nursing Process Applied to Aging,
Perception, Coordination
& Mobility ...........................................4.5

#ADN 252* Psychiatric/Mental Health
Nursing ..............................................3.5

5.5-9

SECOND YEAR-SPRING SEMESTER UNITS

#ADN 253* Nursing Process Applied to
Advanced Concepts ............................5

#ADN 254* Leadership and Management in
Nursing .............................................4

9

Total Units .......................... 83.5-84.5

The Board of Registered Nursing (BRN) requires 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.

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