### Schedule of Credit Classes - Fall 2009

**Note:** Course Dates indicate Beginning and Ending Dates  
M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday

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<tr>
<th>CRN</th>
<th>Instructor</th>
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#### Biology

**BIOL 105 General Biology**  
4 Units  
Strongly recommended: MATH 130, high school biology, or chemistry. Also, READ 099 if required by reading placement exam or if required by reading level. A general biology course, lecture and laboratory, for non-majors, with emphasis upon molecular biology, cell structure and function, energy relationships, nutrient processing, reproduction and development, genetics and evolution, ecological interrelationships, and discussion of contemporary issues. The laboratory provides the student with expanded first-hand experience in specific areas of course content. 54 lecture hours, 54 lab hours. CSU UC

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<th>CRN</th>
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<tbody>
<tr>
<td>20245</td>
<td>Han, J.</td>
<td>TR</td>
<td>01:05 PM-02:30 PM</td>
<td>LH 101</td>
<td>08/29-12/19</td>
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</tbody>
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Lecture section only. Lab section also required.

Learning Communities Class: Requires enrollment in Read 099 21054.

#### Business

**BUS 130 Introduction to Business**  
3 Units  
This is a foundation course in business administration. It is recommended for all students planning further study in this field. Lecture, discussion, and problems involve such topics as business finance, personnel, production, distribution, government regulations, and managerial controls. 54 lecture hours. CSU UC

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<tbody>
<tr>
<td>20049</td>
<td>Durfield, T.</td>
<td>TR</td>
<td>11:30 AM-12:55 PM</td>
<td>LB 202</td>
<td>08/29-12/19</td>
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Learning Communities/Umoja Class: Requires enrollment in Soc 201 20772.

#### Counseling

**COUN 159 On Course to Success**  
3 Units  
This course will assist students in identifying the unique strengths they possess that will lead toward achieving academic mastery, career, and life success. Students will learn how they learn best and utilize this information to build a personal success plan. Through an exploration and critical analysis of the components of a successful student, students will analyze their reasons for attending college and develop a “success plan” that addresses maintaining motivation, goals setting, improving communication, and maintaining self-esteem, detailing how they may overcome obstacles. 54 lecture hours.

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<tr>
<th>CRN</th>
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<tbody>
<tr>
<td>21753</td>
<td>Castillo, C.</td>
<td>MW</td>
<td>11:30 AM-12:55 PM</td>
<td>LB 105</td>
<td>08/29-12/19</td>
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**LEARNING COMMUNITIES CLASS:** Requires enrollment in Read 040 21304.

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<tr>
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<tbody>
<tr>
<td>21754</td>
<td>Eng, M.</td>
<td>TR</td>
<td>11:30 AM-12:55 PM</td>
<td>LL 101</td>
<td>08/29-12/19</td>
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**LEARNING COMMUNITIES CLASS:** Requires enrollment in Eng 040 20550.

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<tr>
<th>CRN</th>
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<th>Days</th>
<th>Time</th>
<th>Room</th>
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<tbody>
<tr>
<td>21756</td>
<td>Longyear, A.</td>
<td>TR</td>
<td>08:20 AM-09:45 AM</td>
<td>PS 106</td>
<td>08/29-12/19</td>
</tr>
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</table>

**LEARNING COMMUNITIES CLASS:** Requires enrollment in Math 017 20139 and Math 020 21243.

**COUN 160 Strategies for College Success**  
3 Units  
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. A course designed to give students the opportunity to create and change their habits and vision in order to achieve a rich, full, and rewarding scholastic life through adoption of positive attitude and critical thinking techniques. The course integrates the intellectual, physiological, social, and psychological aspects of being a college student. Learning strategies will be introduced that can be immediately and continuously applied so that students leave the course with confidence, enthusiasm, and a passion to succeed. 54 lecture hours. CSU UC

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<tr>
<td>21755</td>
<td>Villa, E.</td>
<td>TR</td>
<td>01:05 PM-02:30 PM</td>
<td>LB 306</td>
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**LEARNING COMMUNITIES CLASS:** Requires enrollment in Eng 100 21425 and Eng 101 21222.

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<tr>
<td>21767</td>
<td>McBurney, R.</td>
<td>TR</td>
<td>11:30 AM-12:55 PM</td>
<td>MA 124</td>
<td>08/29-12/19</td>
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**LEARNING COMMUNITIES CLASS:** Requires enrollment in Math 130 20512.

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<tr>
<td>22102</td>
<td>Lamphear, K.</td>
<td>MW</td>
<td>11:30 AM-12:55 PM</td>
<td>IS 108</td>
<td>08/29-12/19</td>
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**LEARNING COMMUNITIES CLASS:** Requires enrollment in Eng 100 21716.

#### English

**ENGL 030 Writing Skills I**  
3 Units  
Prerequisite: Placement is based on multiple assessment measures or successful completion of non-credit course work below ENGL 030. Strongly recommended: READ 019 if required by reading placement exam or if required by reading level. This course focuses intensively on English fundamentals including grammar, spelling, prewriting strategies, and basic paragraph development. This course is designed primarily for those students preparing for ENGL 040. 54 lecture hours, 14 lab hours arranged.

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<tr>
<td>21721</td>
<td>Martínez, S.</td>
<td>MTWR</td>
<td>09:55 AM-11:20 AM</td>
<td>TC 127</td>
<td>08/29-10/24</td>
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+14 TOTAL HRS ARRG

First Eight Weeks

Learning Communities Class/Fast Track: Requires enrollment in Eng 040 20487, Math 020 20230, and Math 029 21249.

**ENGL 040 Writing Skills II**  
3 Units  
Prerequisite: READ 019 if required by reading placement exam or if required by reading level. A review of English fundamentals including grammar, spelling, vocabulary, and standard usage with emphasis on punctuation, basic writing skills, and paragraph development. This course is designed primarily for those students preparing for ENGL 100. 54 lecture hours, 14 lab hours arranged.

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<tr>
<td>20478</td>
<td>Rudd, R.</td>
<td>MTWR</td>
<td>09:55 AM-11:20 AM</td>
<td>LB 307</td>
<td>08/29-10/24</td>
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+14 TOTAL HRS ARRG

First Eight Weeks

Learning Communities Class/Fast Track: Requires enrollment in Eng 100 21609, Read 040 21050, and Read 099 21092.

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<tr>
<td>20487</td>
<td>Martinez, S.</td>
<td>MTWR</td>
<td>11:30 AM-12:55 PM</td>
<td>TC 127</td>
<td>10/26-12/19</td>
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</table>

+14 TOTAL HRS ARRG

Second Eight Weeks

Learning Communities Class/Fast Track: Requires enrollment in Eng 030 21721, Math 020 20230, and Math 029 1249.

**ENGL 100 Fundamentals of Composition**  
3 Units  
Prerequisite: Placement is based on multiple assessment measures or completion of ENGL 040 with a min. grade of C. An introduction to the fundamental techniques and rhetorical devices necessary to effective expository prose, with emphasis on paragraph development, outlining, organization, and revision leading to the multiple-paragraph essay. This course is designed primarily for students preparing for ENGL 101. 54 lecture hours.

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<tr>
<td>21176</td>
<td>Eland, T.</td>
<td>MW</td>
<td>01:05 PM-02:30 PM</td>
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<td>08/29-12/19</td>
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Learning Communities Class: Requires enrollment in Counseling 160 22102.

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<tr>
<td>21609</td>
<td>Rudd, R.</td>
<td>MTWR</td>
<td>09:55 AM-11:20 AM</td>
<td>LB 307</td>
<td>10/26-12/19</td>
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Second Eight Weeks

Learning Communities Class/Fast Track: Requires enrollment in Eng 040 20478, Read 040 21050, and Read 099 21092.

#### Math

**MATH 017 Basic Math and Study Skills**  
3 Units  
This course focuses on building whole number arithmetic skills to prepare students for MATH 020. This course covers arithmetic operations on whole numbers, a brief introduction to fractions and decimals, and incorporates study skills for success in mathematics courses. 54 lecture hours.

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<tr>
<td>20139</td>
<td>Swatzel, J.</td>
<td>MTWR</td>
<td>09:55 AM-11:20 AM</td>
<td>PS 106</td>
<td>08/29-10/24</td>
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</table>

Learning Communities Class/Fast Track: Requires enrollment in Math 020 21243 and Counseling 159 21756.
### Schedule of Credit Classes - Fall 2009

#### MATH 020  Arithmetic Fundamentals  3 Units
Prerequisite: Placement is based on multiple assessment measures or completion of MATH 017.
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
The four basic operations of arithmetic on whole numbers, fractions, and decimals, with applications. Ratios, proportions, and percents with applications. 54 lecture hours.

20230  Gutierrez, J.  MTWR 01:05 PM-02:30 PM  LB 105  08/29-10/24
Learning Communities Class/Fast Track: Requires enrollment in Engl 030 21721, Engl 040 20487, and Math 029 21248.
First Eight Weeks.

21243  Swatzel, J.  MTWR 09:55 AM-11:20 AM  PS 106  10/26-12/19
Learning Communities Class/Fast Track: Requires enrollment in Math 017 20139 and Counseling 159 21756.

#### MATH 029  Pre-Algebra  3 Units
Prerequisite: Placement is based on multiple assessment measures or successful completion of MATH 020.
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
This course is designed to prepare a student for Elementary Algebra. Topics include a review of arithmetic, a study of signed numbers, an introduction to fundamental algebraic concepts, solving equations, and solving applied problems. 54 lecture hours, 36 lab hours.

21249  Gutierrez, J.  MTWR 01:05 PM-02:30 PM  LB 105  10/26-12/19
Gutierrez, J.  TR 02:40 PM-03:45 PM  LS 120  10/26-12/19
Learning Communities Class/Fast Track: Requires enrollment in Engl 030 21721, Engl 040 20487, and Math 029 20230.
Second Eight Weeks.

#### MATH 130  Elementary Algebra  4 Units
Prerequisite: Placement is based on multiple assessment measures or completion of MATH 029 with min. grade of C.
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
Fundamental operations with polynomials and rational expressions, products and factoring, linear and quadratic equations in one variable, inequalities, exponents, radicals, graphing linear equations, systems of equations, applications and introduction to functions. 90 lecture hours.

20512  Trad, M.  MTWR 10:00 AM-11:10 AM  MA 124  08/29-12/19
Learning Communities Class: Requires enrollment in Counseling 160 21767.

#### Office Tech & Computer Apps

OFF 101  Introduction to Microsoft Office Applications  3 Units
Strongly recommended: OFF 057. Introduction to Windows and Microsoft Office Suite applications. Computer applications include word processing, spreadsheets, database management, presentation graphics, scheduling/time management, and the Internet. This course may be taken two times. 54 hours lecture, 36 hours lab. CSU UC

20282  James, R.  MW 10:20 AM-12:50 PM  LB 201  08/29-12/19
Learning Communities/Umoja Class: Requires enrollment in Bus 130 20049.

#### Reading

**READ 040  Basic Reading Skills  3 Units**
Prerequisite: Placement is based on multiple measure assessment or completion of READ 019 with min. grade of C.
Development of basic reading strategies which focus on word analysis, vocabulary development, ability to respond orally and in writing to materials read independently from a variety of textual complexities, patterns, and forms including reference, informational, persuasive and literary genres. Designed primarily for students preparing for READ 099. This course may be taken three times. 54 lecture hours.

NOTE: THE UNITS Earned FOR THIS COURSE May NOT Be Applied Toward The 60 Units FOR Graduation.

21034  Gunderson, M.  MW 01:05 PM-02:30 PM  LL 102  08/29-12/19
Learning Communities Class: Requires enrollment in Counseling 159 21753.

21050  Gunderson, M.  MTWR 11:30 AM-12:55 PM  LL 102  08/29-10/24
First Eight Weeks
Learning Communities Class/Fast Track: Requires enrollment in Engl 040 20478, Engl 100 21609, and Read 099 21092.

**READ 099  Reading Skills  3 Units**
Register online at citruscollege.edu/ar  WingSpan Registration Help Desk (626) 914-8833  Admissions and Records office (626) 21372  Perez, R.  MW 08:20 AM-09:45 AM  LH 103  08/29-12/19
Learning Communities/Umoja Class: Requires enrollment in Office 101 20282.

**SOC 118  Minorities in America  3 Units**
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
This course gives an overview of the psychological, social, economic, and political aspects of minority groups in contemporary American culture. It will emphasize the relationships between these groups and the dominate culture. 54 lecture hours. CSU UC

21054  Van Citters, B.  TR 11:30 AM-12:55 PM  LL 103  08/29-12/19
Learning Communities Class: Requires enrollment in Biology 105 26245.

21092  Gunderson, M.  MTWR 11:30 AM-12:55 PM  LL 102  10/26-12/19
Learning Communities Class/Fast Track: Requires enrollment in Engl 040 20478, Engl 100 21609, and Read 040 21050.
Second Eight Weeks.

**Sociology**

**SOC 201  Introduction to Sociology  3 Units**
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
An emphasis is placed on the study of the basic structure of human society, the main forces that hold groups together or weaken them, conditions that transform social life, and basic social concepts. 54 lecture hours. CSU UC

20772  Hodge, R.  TR 09:55 AM-11:20 AM  LB 105  08/29-12/19
Learning Communities/Umoja Class: Requires enrollment in Counseling 160 21756.

Register online at citruscollege.edu/ar  WingSpan Registration Help Desk (626) 914-8833  Admissions and Records office (626)