

## First Year Science Learning Community - Area B

Winter 2007

How Things Work: Physics, Earth Sciences and the Human Body:The cluster will seek to provide students with scientific explanations for how things work with explanations and examples drawn from the physical and biological sciences. In Physics students will learn about the laws of physics and how various devices and instruments work. In Biology students will explore biological concepts and functions that explain how the human body works. In Geology students will learn how earthquakes and volcanoes work and some of the techniques involving the study of these phenomena. Designed for non-science majors. (Spring: Geology 1003)

<p>1. (Area A) <u>Basic Subjects Course</u> Choose English or Comm depending on level</p> <p>Area A2</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Call #</th> <th style="text-align: left;">Course</th> <th style="text-align: left;">Day</th> <th style="text-align: left;">Time</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td>11386</td> <td>English 802-09</td> <td>MWF</td> <td>12:00-1:10</td> <td>4</td> </tr> <tr> <td>11398</td> <td>802-19</td> <td>MWF</td> <td>12:00-1:10</td> <td>4</td> </tr> <tr> <td>11405</td> <td>802-29</td> <td>MWF</td> <td>12:00-1:10</td> <td>4</td> </tr> <tr> <td>11406</td> <td>802-39</td> <td>MWF</td> <td>12:00-1:10</td> <td>4</td> </tr> <tr> <td>11424</td> <td>1001-09</td> <td>MWF</td> <td>12:00-1:10</td> <td>4</td> </tr> </tbody> </table> <p>Area A1</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>10100</td> <td>Comm 1000-09</td> <td>MWF</td> <td>8:00-9:10</td> <td>4</td> </tr> </tbody> </table>	Call #	Course	Day	Time	Units	11386	English 802-09	MWF	12:00-1:10	4	11398	802-19	MWF	12:00-1:10	4	11405	802-29	MWF	12:00-1:10	4	11406	802-39	MWF	12:00-1:10	4	11424	1001-09	MWF	12:00-1:10	4	10100	Comm 1000-09	MWF	8:00-9:10	4	<p>2. (Area B) <u>Discipline Course &amp; Lab</u></p> <p>Area B2</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Call #</th> <th style="text-align: left;">Course</th> <th style="text-align: left;">Day</th> <th style="text-align: left;">Time</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td>11644</td> <td>Biology 1005-09</td> <td>MWF</td> <td>10:40-11:50</td> <td>4</td> </tr> </tbody> </table> <p>*(must Complete at least 1 lab during F.W. or SP 2006-2007)</p>	Call #	Course	Day	Time	Units	11644	Biology 1005-09	MWF	10:40-11:50	4
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<p>3. (Area G) <u>GE Activities</u> One required every quarter Jan. 8 - Feb. 23, 2007</p> <p>Area G2</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Call #</th> <th style="text-align: left;">Course</th> <th style="text-align: left;">Day</th> <th style="text-align: left;">Time</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td>12095</td> <td>GS 1021-21</td> <td>MW</td> <td>8:15-9:10</td> <td>0.5</td> </tr> <tr> <td>12096</td> <td>1021-22</td> <td>WF</td> <td>9:20-10:15</td> <td>0.5</td> </tr> <tr> <td>12097</td> <td>1021-23</td> <td>MW</td> <td>8:15-9:10</td> <td>0.5</td> </tr> <tr> <td>12098</td> <td>1021-24</td> <td>MF</td> <td>9:20-10:15</td> <td>0.5</td> </tr> </tbody> </table>	Call #	Course	Day	Time	Units	12095	GS 1021-21	MW	8:15-9:10	0.5	12096	1021-22	WF	9:20-10:15	0.5	12097	1021-23	MW	8:15-9:10	0.5	12098	1021-24	MF	9:20-10:15	0.5	<p>4. (Area G) <u>Linked Information Literacy</u> Required once in academic year 06-07</p> <p>Area G4</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Call #</th> <th style="text-align: left;">Course</th> <th style="text-align: left;">Day</th> <th style="text-align: left;">Time</th> <th style="text-align: left;">Units</th> </tr> </thead> <tbody> <tr> <td>11765</td> <td>Library 1210-09</td> <td>T</td> <td>2:00-3:50</td> <td>2</td> </tr> </tbody> </table> <p>(may also take LIBY 1551 (summer only))</p>	Call #	Course	Day	Time	Units	11765	Library 1210-09	T	2:00-3:50	2										
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