Natural Sciences Department Dashboard

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OPEI Director

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Administrative Assistant
ACADEMIC PROGRAMS
- Bachelor’s of Science in Biology, through its five areas of emphasis:
  - Biomedicine
  - General Biology
  - Quality Systems Evaluation
- Bachelor of Science in Environmental Technology
- Articulated Transfer Program RUM towards Bachelor of Science in:
  - Nursing
  - Chemical

INSTITUTIONAL ACCREDITATION AND LICENSE

DISTRIBUTION OF FRESHMEN STUDENTS
- Bachelor’s of Science in Biology*

<table>
<thead>
<tr>
<th>Program</th>
<th>freshmen Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomedicine</td>
<td>83</td>
</tr>
<tr>
<td>Genetics</td>
<td>8</td>
</tr>
<tr>
<td>Bioinformatics</td>
<td>10</td>
</tr>
<tr>
<td>General Biology</td>
<td>78</td>
</tr>
<tr>
<td>Quality Systems Evaluation</td>
<td>1</td>
</tr>
</tbody>
</table>

Distribution by academic program for freshmen students for the 2009-2010 school year

<table>
<thead>
<tr>
<th>Program</th>
<th>freshmen Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical</td>
<td>6</td>
</tr>
</tbody>
</table>

*Due a change in applications for admission for the year 2010, freshmen students from high school and transfers from private institutions, who entered at the Bachelor of Biology, were classified into one category.
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DISTRIBUTION OF TOTAL ENROLLMENT (CONTINUATION)

- Bachelor of Science in Environmental Technology
- Articulated Transfer Program to the Bachelor of Science in Nursing RUM
- Articulated Transfer Program to the Bachelor of Science in Chemical RUM

DEGREES AWARDED

- Bachelor of Science in Biology with concentration in Biomedicine:
- Bachelor of Science in Biology with concentration in Genetics:
- Bachelor of Science in Biology with concentration in Bioinformatic:

Distribution by academic program for all students enrolled for the 2012-2013 school year:

<table>
<thead>
<tr>
<th>Program</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical</td>
<td>6</td>
</tr>
</tbody>
</table>
DEGREES AWARDED (CONTINUATION)

- Bachelor of Science in Biology with concentration in Quality Systems Evaluation
- Bachelor of Science in Biology with concentration in General Biology
- Bachelor's of Science in Environmental Technology

RETENTION BY ACADEMIC PROGRAM

- Bachelor of Science in Biology with concentration in Biomedicine:
  - 2009-2010: 88.0%
  - 2010-2011: 81.0%
- Bachelor of Science in Biology with concentration in Bioinformatic:
  - 2009-2010: 100.0%
  - 2010-2011: 50.0%
- Bachelor of Science in Biology with concentration in Genetics:
  - 2009-2010: 50.0%
  - 2010-2011: 90.0%
Retention by Academic Program (Continuation)

- Bachelor of Science in Biology with concentration in Quality Systems Evaluation

- Bachelor of Science in Biology with concentration in General Biology:

- Bachelor of Science in Biology*

Retention by Academic Program (Continuation)

- Bachelor of Science in Environmental Technology

- Articulated Transfer Program to the Bachelor of Science in Nursing RUM

* Due to changes in admission applications, freshmen students from high school and transfers from private institutions, who entered at the Bachelor of Biology were classified into one category so they do not have specific dates for academic retention program for the academic year 2011-2012.
Enrollment of Part-Time and Full-Time Students

- Bachelor of Science in Biology with concentration in Biomedicine:

- Bachelor of Science in Biology with concentration in Bioinformatic:

- Bachelor of Science in Biology with concentration in Genetics:

Enrollment of Part-Time and Full-Time Students (Continuation)

- Bachelor of Science in Biology with concentration in Quality Systems Evaluation

- Bachelor of Science in Biology with concentration in General Biology:

- Enrollment Distribution part time and full time students. Due to the change in student admission application processed no reclassification to an area of emphasis in biology and for that reason were classified in a category.

<table>
<thead>
<tr>
<th>Bachelor of Science in Biology*</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-2011</td>
<td>180</td>
<td>1</td>
</tr>
<tr>
<td>2012-2013</td>
<td>488</td>
<td>10</td>
</tr>
</tbody>
</table>

*Due a change in applications for admission for the year 2010, freshmen students from high school and transfers from private institutions, who entered at the Bachelor of Biology, were classified into one category.
ENROLLMENT OF PART-TIME AND FULL-TIME STUDENTS (CONTINUATION)

- Bachelor of Science in Environmental Technology:

- Articulated Transfer Program to the Bachelor of Science in Nursing RUM:

- Articulated Transfer Program to the Bachelor of Science in Chemical RUM:

DISTRIBUTION OF THE DIFFERENT ALTERNATIVES APPLICANTS

- Bachelor of Science in Biology*

*Due a change in applications for admission for the year 2010, freshmen students from high school and transfers from private institutions, who entered at the Bachelor of Biology, were classified into one category.
DISTRIBUTION OF THE DIFFERENT ALTERNATIVES APPLICANTS
(CONTINUATION)
- Articulated Transfer Program to the Bachelor of Science in Nursing RUM:

<table>
<thead>
<tr>
<th>Year</th>
<th>First Alternative</th>
<th>Second Alternative</th>
<th>Third Alternative</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>37</td>
<td>26</td>
<td>31</td>
</tr>
<tr>
<td>2011</td>
<td>20</td>
<td>24</td>
<td>27</td>
</tr>
<tr>
<td>2012</td>
<td>26</td>
<td>33</td>
<td>32</td>
</tr>
</tbody>
</table>

DISTRIBUTION OF THE DIFFERENT ALTERNATIVES APPLICANTS
(CONTINUATION)
- Articulated Transfer Program to the Bachelor of Science in Chemical RUM:

<table>
<thead>
<tr>
<th>Year</th>
<th>First Alternative</th>
<th>Second Alternative</th>
<th>Third Alternative</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>4</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>2011</td>
<td>1</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>2012</td>
<td>4</td>
<td>5</td>
<td>1</td>
</tr>
</tbody>
</table>

Office of Planning and Institutional Research
UPR Aguadilla
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