## 2014 Boston College ITS Business Intelligence Analyst Internship

<table>
<thead>
<tr>
<th><strong>Position:</strong></th>
<th><strong>Business Intelligence Analyst</strong></th>
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<tbody>
<tr>
<td><strong>Application Dates:</strong></td>
<td>September 2\textsuperscript{nd} to September 8\textsuperscript{th} 2014</td>
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<tr>
<td><strong>How to Apply:</strong></td>
<td><a href="http://www.bc.edu/itsintern">http://www.bc.edu/itsintern</a></td>
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<tr>
<td><strong>Employment Type:</strong></td>
<td>15 hours/week</td>
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<tr>
<td><strong>Period of Employment:</strong></td>
<td>Academic Year, Summer Employment optional</td>
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<tr>
<td><strong>Type of Compensation:</strong></td>
<td>Student</td>
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<tr>
<td><strong>Starting Salary Range:</strong></td>
<td>Attractive wages based on skills/experience</td>
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<tr>
<td><strong>College Credits Earned:</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>Required Student Status:</strong></td>
<td>Yes</td>
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<tr>
<td><strong>Preferred Majors:</strong></td>
<td>Computer Science, CSOM Information Systems, but all motivated, technical students will be considered</td>
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<td><strong>Preferred Classes:</strong></td>
<td>Freshman/Sophomore</td>
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## Position/Internship Description

### 2014 ITS Business Intelligence Analyst Description

**OBJECTIVES:**

This program provides opportunities for students to learn leading Business Intelligence tools for preparing reports and dashboards that support administrative staff and our key decision makers at the University. Mentoring will be provided by ITS staff as well as overseeing self-study technical training.
Interns will learn:

- Oracle Application Express
- Software development life cycle (SDLC)
- SQL queries and Oracle databases
- Cognos Report Studio and Oracle Discoverer
- Testing and documentation protocols
- Analyst skills working with users to develop requirements and technical specifications
- Data Modeling and experience working with Data Warehouse ETL (extract, transform, load) staff
- Working in a team environment

The goal of this internship is to provide a real world experience for students to develop the skills required to meet University Business Intelligence functions. Selected students will work under the guidance of a Senior staff member to be mentored on both the methodologies and technologies.

How it Works:

- Candidates can apply September 2nd through September 8th, 2014
- Interviews will be conducted between September 10th - September 12th
- Interns will be chosen by September 15th
- Program begins early September
- Mentors will be assigned and students will begin self-study training
- Project assignments will begin in October under mentor’s guidance
- Work will be planned throughout the academic year
- Summer work is available and encouraged (but not required)

Qualifications

EDUCATION, EXPERIENCE, KNOWLEDGE, AND SKILLS

- Working towards a BA or BS in a technical major (e.g. Computer Science, CSOM, Mathematics, etc.) and/or career interest in Business Intelligence
- Strong problem solving skills
- Basic Programming and/or Database/SQL skills, Oracle Application Express
- Willingness to learn
- Ability to commit to 15 hours per week
- Detail oriented with the ability to follow formal processes and protocols