



## Chemical Analytics Certificate

**Program:** Chemistry

**Program Code:**

CQ

**Academic Area:**

Science, Technology, Engineering and Mathematics

**Type:**

Certificate of Accomplishment

**Campus:**

Fall River

**CIP Code:**

41.0301

### Program Goal Statement

The goal of the Chemical Analytics Certificate is to prepare students for entry-level jobs as an Analytical Chemist.

### Hints for Success

Successful completion of this certificate can be achieved through hard work and dedication.

### After Bristol

After completing the Chemical Analytics Certificate, students should be able to obtain employment in an entry-level position at an Analytical Chemistry laboratory or related company.

### Program Requirements

Course #	Title	Credits
CHM 111	General College Chemistry	4
CHM 120	Environmental Chemistry	4
CHM 220	Introductory Analytical Chemistry	4
MTH 152	College Algebra	3
PHY 101	Technical Physics I	4

### Recommended Course Sequence - Semester 1

Course #	Title	Credits
CHM 111	General College Chemistry	4
MTH 152	College Algebra	3



## Recommended Course Sequence - Semester 2

<b>Course #</b>	<b>Title</b>	<b>Credits</b>
CHM 120	Environmental Chemistry	4
CHM 220	Introductory Analytical Chemistry	4
PHY 101	Technical Physics I	4
<b>Total credits:</b>		<b>19</b>