# 2015–2016 Associate in Science Transfer Degree – Track 1

**Worksheet—Unofficial Evaluation**

This is an unofficial evaluation for advising purposes only. Refer to degree requirements in the Degree & Certificate Requirements section of the Clark College Catalog and academic residency requirements.

The Associate in Science degree—Track 1 is intended for students planning to transfer to a four-year institution to further their study of Biological Sciences, Environmental/Resource Sciences, Chemistry, Geology, or Earth Sciences. Students are required to maintain a cumulative grade point average of 2.00 to receive this degree.

## General Education Requirements

For the following requirements refer to the lists of applicable courses under the General Education Requirements for the Associate in Science – Track 1.

**Communication Skills [C] – 5 credits**

<table>
<thead>
<tr>
<th>ENGL&amp; 101</th>
<th>Credits Needed</th>
<th>Total</th>
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**Quantitative Skills [Q] – 10 credits**

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<tr>
<th>MATH &amp;151</th>
<th>Credits Needed</th>
<th>Total</th>
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<tr>
<th>MATH &amp;152</th>
<th>Credits Needed</th>
<th>Total</th>
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</table>

| Credits Needed | Total |

**Health and Physical Education [HE, PE, HP] – 3 credits**

| Credits Needed | Total |

**Humanities and Social Science [HA, SS] – 15 credits**

Select five (5) credits of coursework from Humanities, five (5) credits of coursework from Social Science, and an additional five (5) credits of coursework from either area for a minimum of fifteen (15) credits. Humanities and Social Science courses must be selected from the Associate of Arts Distribution List. A maximum of five (5) credits of “B” list coursework may be applied.

| Credits Needed | Total |

## Pre-Major Sequence – 45 to 52 credits

**Chemistry sequence (required of all) 16 credits:**

- CHEM& 141, 142, 143, 151L, 152L, 153L

**Additional mathematics courses 5 or 6 credits:**

(but not to exceed 6 credits; be sure to consult advisor to identify correct path)

- MATH& 153 or MATH 203 AND 204

**Additional Science Sequence Requirements 15-30 credits:** One of the following sequence paths depending on the chosen major

**A. Biological Science**

- BIOL& 221L, 222L, and 223L

  Students should then consult with the baccalaureate institution to see which of these sequences should be taken: CHEM& 241, 242, 243, 251L, 252L, and 253L; OR PHYS& 121L, 122L, and 123L.

**B. Chemistry and Geology Majors**


**C. Environmental/Resource Sciences & Earth Science Majors**

Complete 15 credits in one of the following three-course sequences (consult the baccalaureate institution for best information):

- BIOL&221L, 222L, and 223L, or

- PHYS& 124L, 125L, 126L, 134, 135, 136, or


| Credits Needed | Total |

## Required Electives

**Science Electives – 10 to 15 credits**

Complete an additional ten (10) to fifteen (15) credits (preferably in a two or three quarter sequence) in courses from the following list:

- Biology 208, 221, 222, 223, 224, 231, 251, 252, 253, 260

- Chemistry 241, 242, 243, 251, 252, 253

- Environmental Science 210

- Geology 101, 102, 218

- Math 153, 203, 204, 205, 215, 221, 254

| Credits Needed | Total |

**Other Electives [GE] – 5 to 12 credits**

Sufficient additional college-level credits so that total credits earned is at least 90 quarter credits. These remaining courses may include prerequisites for major courses (e.g., Math 103 and 111), additional major coursework, or specific general education or other university requirements, as approved by the advisor.

| Credits Needed | Total |

## Notes:

| Advisor: | Date: |

| Credits Needed | Total |