2015–2016 Associate in Science Transfer Degree – Track 2
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 2 is intended for students planning to transfer to a four-year institution to further their study of Engineering, Computer Science, Physics, and Atmospheric Science. 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 2.

Communication Skills [C] – 5 credits
ENGL& 101

Credits Needed  Total

Quantitative Skills [Q] – 10 credits
Refer to reverse for a list of eligible courses.

MATH& 151
MATH& 152

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

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

Credits Needed  Total

Pre-Major Program Requirements – 25 credits
All students planning to earn the Associate in Science – Track 2 degree are required to complete the following course sequences. Please note that there are different sequences for Engineering and Non-engineering majors. The sequences taken are dependent on the major of the student. Sequences should be started and finished at the same institution to ensure proper transfer. Students MUST consult with faculty or advising staff to pick the correct sequences.

Engineering Major
1. Calculus-based Physics sequence –15 credits
   • PHYS& 231L, 232L, 233L, 241, 242, 243
2. Chemistry with Lab
   • CHEM& 141, 151
3. Additional mathematics courses (required of all—be sure to consult advisor to identify correct path) –5 or 6 credits
   • MATH& 153 or MATH 203 AND 204

Non-Engineering Major
1. One of the Physics sequences—Consult with the baccalaureate institution to see which sequence is required –15 credits
2. Chemistry with Lab
   • CHEM& 141, 151
   OR any 5-credit Biology class with a lab.
3. Additional mathematics courses (required of all—be sure to consult advisor to identify correct path) –5 or 6 credits
   • MATH&153 or MATH 203 AND 204

Credits Needed  Total

Elective Requirements – 32 credits
The remaining credits should be planned with the help of an advisor based on the requirements of the specific discipline at the baccalaureate institution the student selects to attend.

Credits Needed  Total

Notes:

Advisor: ............................................
Date:  ................................................