THE INFORMATION IN THIS TRANSFER GUIDE IS IN ACCORDANCE WITH THE PUBLISHED 2017-2018 COURSE CATALOGS OF BOTH UMSL AND SWIC.
ASSOCIATE IN SCIENCE
TO A
BACHELOR OF SCIENCE IN CHEMISTRY

Mathematics  10 Hours
☐ MATH 203 Analytic Geometry & Calculus I (5)
☐ MATH 204 Analytic Geometry & Calculus II (5)

Life Science  4 Hours
☐ BIOL 101 Principles of Biology I (4)

Physical Science  5 Hours
☐ CHEM 105 General Chemistry I (5)

Additional Science  5 Hours
☐ CHEM 106 General Chemistry II (5)

Additional Math or Science  5 Hours
☐ CHEM 201 Organic Chemistry I (5)

Human Well-Being  2 Hours
☐ HRO 150 Fundamentals of Nutrition (2)

Electives  12 Hours
A student must complete enough Elective Coursework to reach 64 Total Hours:
☐ MATH 112 College Algebra (4)
☐ MATH 114 Trigonometry (3)
☐ CHEM 202 Organic Chemistry II (5)

Students that plan to transfer to UMSL to pursue a Bachelor of Science in Chemistry but do not wish to complete an Associates degree at SWIC should focus on completing the Highlighted Courses above in conjunction with those outlined in the SWIC General Education Transfer Guide.

For any questions regarding this guide please contact the UMSL Office of Transfer Services at (314) 516-5162.