



The following information is intended to help you determine how the courses you've already taken, or those you plan to take, transfer into Fontbonne University and your preferred bachelor's degree program. This information is intended as a guide, and you're encouraged to consult with your transfer counselor at Fontbonne as well as an advisor at East Central College to ensure that you're on track with all requirements.

- Fontbonne University requires 42 credit hours of general education coursework. Please note that some majors have specific general education courses that will satisfy both general education and major requirements.
- Students who have graduated from a Missouri community college with an associate of arts degree and have completed the Missouri 42 credit hour general education block will have satisfied Fontbonne University's general education requirements, with the exception of any specific general education requirements the major requires.
- Students who have not met the Missouri 42 credit hour general education block will have a course by course evaluation completed. Students planning to transfer to Fontbonne are encouraged to take their general education courses at the community college. Please refer to the general education transfer guide for East Central College.
- A maximum of 64 credit hours may be transferred from a community college or two-year institution.
- A maximum of ½ of major coursework may be transferred in to Fontbonne University.

The following is a list of courses offered at East Central College that are equivalent to courses at Fontbonne University and are applicable towards this major:

Degree Offered: Bachelor of Science

Major: Biology for Secondary Education

Fontbonne University	East Central College
<b>Biology for Secondary Education</b>	<b>Equivalent Credit</b>
BIO112 General Biology with Lab	BI1325 Principles of Biology I with Lab
BIO114 General Biology II with Lab	BI1415 Principles of Biology II with Lab
BIO212 Genetics	BI2005 Genetics with Lab
CHM106 General Chemistry I with Lab	CH1305 General Chemistry I with Lab
CIS103 Computer Technology: Applications for Teachers	ED2003 Technology for Teachers
COM102 Public Speaking	CT1103 Public Speaking
EDU201 Intro to Classroom Teaching- Middle/Secondary	ED2123 Teaching Profession/Field Experience
EDU234 Philosophical Foundations of Education	ED2033 Foundations of Education
MTH115 Introduction to Statistics	MT2103 Statistics
MTH150 Calculus with Analytic Geometry I	MT2013 Survey Calculus
PSY200 Developmental Psychology	PY2403 Human Development
<b>Biology Subcategories - 16-17 credits</b>	
<b>Organismal: 3-4 Credits</b>	
BIO250 Microbiology with Lab	BI2404 General Microbiology with Lab
BIO220 Anatomy & Physiology I with Lab	BI2104 Human Anatomy & Physiology I with Lab
BIO222 Anatomy & Physiology II with Lab	BI2115 Human Anatomy & Physiology II with Lab
<b>Chemistry: 7 or 12 Credits</b>	
CHM108 General Chemistry II with Lab	CH1405 General Chemistry II with Lab
CHM210 Organic Chemistry I/CHM 211 Organic Chemistry Lab	CH2305 Organic Chemistry I with Lab

CHM212 Organic Chemistry II	CH2402 Organic Chemistry II with Lab
<b>Physics: 4 Credits</b>	
PHY208 College Physics I with Lab	PH2103/PH2112 General Physics I with Lab
PHY210 College Physics II with Lab	PH2203/PH2212 General Physics II with Lab