

Chemistry Minor

(21 Semester Hours Total)

Core Requirements

- CHM 1310G - General Chemistry I. Credits: 3
- CHM 1315G - General Chemistry Laboratory I. Credits: 1
- CHM 1410 - General Chemistry II. Credits: 3
- CHM 1415 - General Chemistry Laboratory II. Credits: 1
- CHM 2730 - Quantitative Analysis. Credits: 3

plus

or

Track I -- 10 Semester Hours

Four Semester Hours from the following courses:

- CHM 2430 - Survey of Organic Chemistry. Credits: 3
- CHM 2435 - Survey of Organic Chemistry Laboratory. Credits: 1

And six semester hours of electives in Chemistry (See footnote 1) from the following:

- CHM 2310 - Inorganic Chemistry I. Credits: 3
- CHM 3300 - Survey of Biochemistry. Credits: 3
- CHM 3780 - Instrumental Analysis. Credits: 3
- CHM 3910 - Chemical Thermodynamics and Kinetics. Credits: 3
- CHM 3920 - Quantum Chemistry. Credits: 3
- CHM 44001 - Undergraduate Research I. Credits: 1 to 3 or CHM 44402 or CHM 44403 or CHM 44404
- CHM 4750 - Environmental Chemistry. Credits: 3

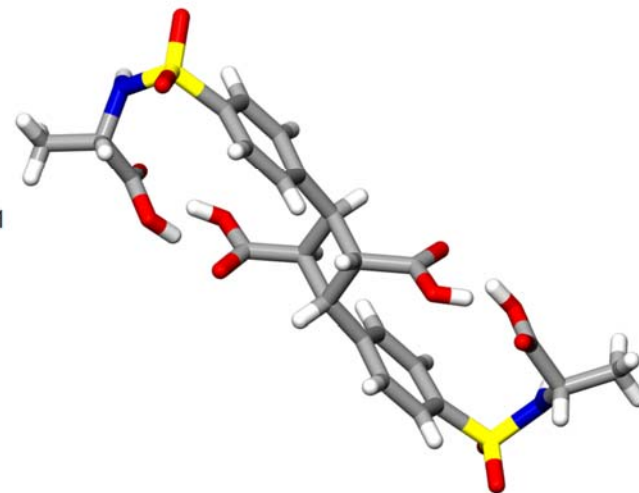
Track II-- 10 Semester Hours

Seven Semester Hours from the following courses:

- CHM 2440 - Organic Chemistry I. Credits: 3
- CHM 2445 - Organic Chemistry Laboratory I. Credits: 1
- CHM 2840 - Organic Chemistry II. Credits: 3

And three semester hours of electives in Chemistry (See footnote 1) from the following:

- CHM 2310 - Inorganic Chemistry I. Credits: 3
- CHM 3300 - Survey of Biochemistry. Credits: 3
- CHM 3450 - Biochemistry I. Credits: 3
- CHM 3780 - Instrumental Analysis. Credits: 3
- CHM 3910 - Chemical Thermodynamics and Kinetics. Credits: 3
- CHM 3920 - Quantum Chemistry. Credits: 3
- CHM 44001 - Undergraduate Research I. Credits: 1 to 3 or CHM 44002 or CHM 44003 or CHM 44004
- CHM 4750 - Environmental Chemistry. Credits: 3
- CHM 4790 - Medicinal Chemistry. Credits: 3
- CHM 4800 - Selected Topics in Chemistry. Credits: 1 to 3



If you have questions or need more information, contact:

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Footnote: 1. Check course prerequisites

Source: 2015-2016 EIU Undergraduate Catalog
(<http://catalog.eiu.edu/index.php>)