The Ohio State University College of Arts and Sciences

Chemistry Minor (CHEM-MN)

Department of Chemistry and Biochemistry 100 Celeste Laboratory, 120 West 18th Avenue Columbus, OH 43210-1106 614-292-1204 http://www.chemistry.osu.edu chemadvisors@chemistry.ohio-state.edu

The minor in chemistry consists of a minimum of 17 credit hours of course work: Chemistry 2210 (5) and an additional 12 hours of chemistry courses above 2210, with a maximum of 10 credit hours of Chemistry 2310, 25xx, 26xx, and 29xxH. The minimum mathematics and physics courses required to support this program are Mathematics 1151 and Physics 1200 and 1201 or 1250 and 1251, but many chemistry courses at the 3000 level and above also require the completion of Mathematics 1152 (or higher as indicated).

Once the Department of Chemistry and Biochemistry advisor has approved your Minor Program Form, you should file the form with your college or school advisor. For further information about the minor program, contact the Department of Chemistry and Biochemistry.

Chemistry minor program guidelines

The following guidelines govern this minor.

Required for graduation No

<u>Credit hours required</u> A minimum of 17. 1000-level courses shall not be counted in the minor.

<u>Transfer and EM credit hours allowed</u> A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

Overlap with the major and additional minor(s)

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of course graded Satisfactory/Unsatisfactory may count toward the minor.

X193 credits No more than 3 credit hours.

<u>Approval required</u> The minor program must be approved by an advisor in the Department of Chemistry and Biochemistry.

<u>Filing the minor program form</u> The minor program form must be filed at least by the time the graduation application is submitted to a college or school advisor.

<u>Changing the minor</u> Once the minor program is filed in the college office, any changes must be approved by the Department of Chemistry and Biochemistry.

College of Arts and Sciences Curriculum and Assessment Services 154 Denney Hall, 164 Annie & John Glenn Ave. http://artsandsciences.osu.edu

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