Request for Program Change
Department of Chemistry

Request:
Change the Minor in Chemistry for Teacher Certification to:

Chemistry 1310G, 1315G,
(1410, 1415) or (1510, 1515) ........................................... 8 sem. hrs.
Chemistry 2430, 2435, 2730, 3100 ............................... 8 sem. hrs.
Electives chosen from Chemistry
2310, 3300, 3910 .......................................................... 3-4 sem. hrs.
Physical Science 3400 ...................................................... 3 sem. hrs.
1 Physics (1151G,1152G, 1161, 1162) or
(1351G, 1352G, 1361, 1362) ........................................... 8 sem. hrs.
TOTAL........................................................................... 30-31 sem. hrs.

1A minimum of 10 semester hours of physics (including four semester hours of laboratory) must be elected to meet certification requirements for teaching in physics.

Current Catalog Listing:

Chemistry 1310G, 1315G,
(1410, 1415) or (1510, 1515) ........................................... 8 sem. hrs.
Chemistry 2430, 2435, 2730, 3100 ............................... 9 sem. hrs.
Electives chosen from Chemistry
2310, 3450, 3910 .......................................................... 2-4 sem. hrs.
Physical Science 3400 ...................................................... 3 sem. hrs.
1 Physics (1151G,1152G, 1161, 1162) or
(1351G, 1352G, 1361, 1362) ........................................... 8 sem. hrs.
TOTAL........................................................................... 30-32 sem. hrs.

1A minimum of 10 semester hours of physics (including four semester hours of laboratory) must be elected to meet certification requirements for teaching in physics.

Rationale for Change:

- Adjustments in hours reflect decrease for CHM 2430 (from 4 to 3 sem hrs) and increase for CHM 2310 (from 2 to 3 sem hrs) (by Executive Action).
- CHM 3300 (Survey of Biochemistry) replaces CHM 3450 (Biochemistry I) because the former provides a greater breadth of topics and is at a more appropriate level for students preparing to teach high school.

Effective Term/Year

Fall 2002

Date approved by department: 10/24/01
Date approved by COS Curriculum Committee: 11/09/01
Date approved by COTE: