

Revision of Teacher Certification Options (Chemistry)

Please list the required semester hours for each sub-category, and then subtract any “double counted” hours. Finally, list the total semester hours needed for graduation.

Major requirements:

Total Major Hours.....58

General Education requirements:

General Education Hours.....40

Minus Courses that are “double counted” for the major and general education 9

(Please list individual “double counted” course titles and hours.)

6 SH Scientific Awareness

 CHM 1310G – General Chemistry I –3 sem. hrs.

 CHM 1315G – General Chemistry Laboratory I – 1 sem. hr.

 PHY 1351G – General Physics I – 3 sem. hrs.

 PHY 1352G – General Physics I Laboratory – 1 sem. hr.

3 SH Mathematics

 MAT 1440G – Calculus – 4 sem. hrs. or MAT 1441G – Calculus
 & Analytic Geometry I – 5 sem. hrs.

Total General Education Hours..... 31

Professional Education Requirements:

Professional Education Hours.....37

Minus Professional Education courses included in the Major..... 3

(Please list individual course titles and hours)

3 SH -- PHS 3400)

Course titles

Courses titles

Total Professional Education Requirements.....34

Total Graduation Requirements 8

 Foreign Language requirement – if not exempt

Total hours needed for graduation.....131