

SECOND TEACHING AREAS for Secondary Education majors

Second Teaching Area	Courses required for graduation:	Choose from the following additional courses in order to complete the total of 30 hours required for Highly Qualified status:
BIOLOGY	BIOL 1010/11; BIOL 1020/21; BIOL 2950; BOT 2100/01; MBIO 2060/61; ZOO 2050/51	BIOL 3270; BIOL 4400/01; BIOL 4900; ZOO 1220/21
CHEMISTRY	CHEM 1030/31; CHEM 1040/41; CHEM 2110/11; CHEM 2140/41; CHEM 2200; CHEM 3010/11	CHEM 3020/21; CHEM 3210/11; CHEM 4900
ENGLISH	ENGL 1010; ENGL 1020; ENGL 2080; ENGL 3200; ENGL 3210; ENGL 4640; and 3 hrs from any 3000/4000 course	ENGL 3150; ENGL 3160; ENGL 3170; ENGL 3100; ENGL 4190; ENGL 4350, 4360, 4570, or 4590
MATHEMATICS	MATH 2100; MATH 2110; MATH 3020; MATH 2050; MATH 2080	MATH 1100, MATH 3150; MATH 3090; MATH 3100; MATH 4050; MATH 4950
PHYSICS	PHYS 2200; PHYS 2510/11; PHYS 2520/21; PHYS 3291; PHYS 3710; PHYS 4100	PHYS 1120; PHYS 3120; PHYS 3900 or 4200; PHYS 4510
SOCIAL SCIENCE	GEOG 1010; GEOG 1020; HIST 1020; HIST 2020; HIST 3040; PSCI 2010; ECON 2000	HIST 1010; HIST 2010; GEOG 2020; GEOG 3050; PSCI 4010

Speech and Journalism teachers are not required to earn Highly Qualified status. The courses listed below are required for completion of a Secondary Education degree with a second teaching area in Speech or Journalism. Only 21 hours of Speech or Journalism courses are required for certification.

JOURNALISM	JOUR 2010; JOUR 2510, JOUR 3040; JOUR 3060; JOUR 3420; JOUR 3450; JOUR 3510; JOUR 3530	JOUR 3080; JOUR 3660; JOUR 4400
SPEECH	SPCH 1010, SPCH 1210, SPCH 2050, SPCH 3120; SPCH 4010; SPCH 4030; SPCH 4110	SPCH 1020; SPCH 2010; SPCH 2500; SPCH 4020

