

Elementary/Middle Integrated Science Content Major

Western Michigan University

College of Education and Human Development

40 Credit Hours – MTTC Subject Test #93

To complete this content major, you must complete the
2014 Elementary Education admissions and program requirements

MUST COMPLETE COURSES WITH “C” GRADE OR BETTER UNLESS NOTED OTHERWISE

NOTES	REQUIRED COURSES	TRAN/SUB/GRADE	CR HR
<i>Part of EL ED</i>	BIOS 1700 Life Science for Non-Majors		3
	BIOS 2700 Everyday Biology: Cells		3
<i>Part of EL ED</i>	CHEM 2800 Active Chemistry		3
	CHEM 1100/1110 General Chemistry I with Lab; (<i>pre-req: MATH 1110 or placement</i>)		4
<i>Part of EL ED</i>	GEOG 1900 Exploring Earth Science: The Atmosphere		3
<i>Part of EL ED</i>	GEOS 2900 Earth Systems: Issues & Applications; (Fall only)		3
	GEOS 1900 Evolution of Life – A Geological Perspective; 4 credits; WES Level II- Scientific Literacy with Lab		4
	GEOS 3220 Ocean Systems; WES Level II- Science & Technology		3
<i>Part of EL ED</i>	PHYS 1800 Physics: Inquiry and Insights		3
	PHYS 1000 How Things Work; 4 credits; Area VI; (Spring only); WES Level II- Scientific Literacy with Lab		4
	PHYS 1040/1030 Introduction to the Sky & Solar System; (<i>pre-req: Math 1100 or placement</i>); (Fall & Summer I only); WES Level II- Scientific Literacy with Lab		4
<i>Part of EL ED</i>	ED 4010 Teaching Elementary School Science; (<i>pre-reqs: ED 3090 or 3100; all science courses</i>); <i>must complete with “CB” or better</i>		3
Total Major Credits Completed			40