PROGRAM GUIDE

ISEJ

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 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
Part of EL ED	BIOS 1700 Life Science for Non-Majors		3
	BIOS 2700 Everyday Biology: Cells		3
Part of EL ED	CHEM 2800 Active Chemistry		3
	CHEM 1100/1110 General Chemistry I with Lab; (pre-req: MATH 1110 or placement; Area VI		4
Part of EL ED	GEOG 1900 Exploring Earth Science: The Atmosphere		3
Part of EL ED	GEOS 2900 Earth Systems: Issues & Applications		3
	GEOS 2000 Evolution of Life – A Geological Perspective; 4 credits; Area VI		4
	GEOS 3220 Ocean Systems		3
Part of EL ED	PHYS 1800 Physics: Inquiry and Insights		3
	PHYS 1000 How Things Work; 4 credits; Area VI		4
	PHYS 1040/1030 Introduction to the Sky & Solar System; (pre-req: Math 1100 or placement)		4
Part of EL ED	ED 4010 Teaching Elementary School Science; (pre-reqs: ED 3090 or 3100; all science courses); must complete with "CB" or better		3
Total Major Credits Completed			