

Summary of Course Requirements for Elementary Certification Program

In the Summary of Course Requirements below mark with an X the Elementary Certificate Option and the Content Endorsement areas that are offered as part of the Elementary Certificate program option.

Institution: Andrews University Date: Oct. 28, 10

Program Option: Option 1 Option 2

Endorsements:

- BT BX RX DX DI EX ZA ZL
 NS
 F* FF FA _____ Y* _____ S* _____

*Please list the specific endorsement from that category

Certificate Standards: Michigan State Board of Education Elementary Education Certification
Standards Date: January 8, 2008

Program Contact Person(s): Lee Davidson, Chair

DIRECTIONS: On the matrix below, list the required courses for this certificate program. Please list the title, number, and semester hours for all the courses being used to cover the content elements.

Course Title	Course Number	Sem. Hours
Note: There is some overlap between this list and the one below as we cover some content in methods classes.		
Eng Comp I Introduction to written composition focusing on composing as a recursive process for generating meaning and communicating effectively. Emphasizes short essay writing based on personal explorations of memory, observation, conversation, and reading.	ENGL115	3
Eng Comp II An introduction to source-based, academic writing, including practice in summarizing, analyzing, synthesizing, and reading from a critical perspective. Sections organized thematically.	ENGL215	3
Comm in the Classroom The study and development of effective communication skills within the context of the classroom. Focus is on interactive learning where the student rather than the instructor is central.	COMM450	3
American Exper I A study of the rise and development of the United States from European contact with the Americas through the Civil War. Emphasis placed on cultural, religious, ethnic, and other social issues as well as politics, economics, and foreign relations.	HIST204	3
American Exper II A study of the development of the United States from Reconstruction to the present. Emphasis placed on cultural, religious, ethnic, and other social issues as well as politics, economics, and foreign relations.	HIST205	3
One course from: (Descriptions vary and are too many to include here but we feel that all will give		3

a good introduction to the arts.) Studio Art Enjoy of Music Ensemble Music Intro to Photo Hist of Phto	MUHL214 PHTO115 PHTO210	
Found of Biology I Provides a firm foundation for students majoring or minoring in the biological sciences.	BIOL165	5
Found of Biology II Provides a firm foundation for students majoring or minoring in the biological sciences.	BIOL166	5
Choose one from: Astronomy Exploring the cosmic environment—the solar system, stars and their development, star clusters, the interstellar medium, galaxies, and large-scale features of the Universe. MythBusting Examining what is commonly believed about the physical world and how to realign it with reality. A conceptual and relevant understanding of physics—forces, matter and energy with 21 st century applications.	PHYS110 PHYS115	4
American Gov. A study of American political institutions and behavior, primarily on the national level.	PLSC104	3
Fit for Life A balanced up-to-date coverage of all critical areas of wellness including physical fitness, nutrition, weight management and stress, as well as the principles of health according to the Bible and Ellen G. White will be studied. Practical tools will be given to help adopt and model healthier lifestyles.	HLED120	1
2 Fitness education electives		2
Total number of SEMESTER HOURS <i>required</i> for each option offered: * If the institution assigns a different type of credit, please convert to semester hours.		

Please provide descriptions for **all** courses contained on the above listing. Descriptions must provide enough information to show that standards could logically be met in these courses.