Department: Geography and Geographic Information Science

Program Name: Geographic Information and Cartography

Program Level: Undergraduate

College: Arts and Sciences

Program: Minor

Submitted by: Charles Rader

Title: Professor

Contact: charles.p.rader@uwrf.edu

Submission Date: December 22, 2017

Program Outcomes

Outcome 1: Identify, describe, and implement appropriate GIS techniques and methods for performing GIS analyses.

Outcome 2: Identify and describe appropriate uses of mapping techniques and explain the power of mapping as a communication tool.

Outcome 3: Design and produce a map for a specific purpose using appropriate cartographic techniques

Outcome 4: Select, assess and analyze spatial data for geo-spatial problem solving and mapping.

Outcome 5: Design, develop and implement GIS models and analyses for solving geo-spatial problems.

Outcome 6: Communicate effectively in written, oral and graphic forms.

Outcome 7: Design and complete an independent GIS analysis and/or mapping project.