ARKANSAS STATE UNIVERSITY  
COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

DEGREE AND MAJOR: M.S. Ed, Computer Science Education  
EMPHASIS:  
CATALOG YEAR: 2019 - 2020  
revised: 06/06/2019

Professional Education Core Courses: 9 hours
Philosophies/Psychology (one of next two)
ELFN 6763: Philosophies of Education
PSY 6513: Adv Educational Psychology

Curriculums (one of next five)
ELCI 5523: Middle School Curriculum
ELCI 6063: Curriculum Management
ELCI 6523: Secondary School Curriculum
ELFN 6763: Philosophies of Education (if not taken previously)
PSY 6513: Adv Educational Psychology (if not taken previously)

Statistics and Research (one of next one)
ELFN 6773: Intro to Statistics and Research

Program Requirements: 15 hours
CSED 5043: Principles of Computer Programming
CSED 5231: Principles of Operating Systems
CSED 5241: Principles of Computer Organization
CSED 5731: Principles of Abstract Structures
CSED 6113: Principles of Software Engineering
CSED 6713: Principles of Analysis of Algorithms
CSED 6723: Principles of Automata Theory

Electives (two of next three): 6 hours
CS 5223: UNIX Systems Programming
CS 5313: Computer Networks
CS 5543: Database Systems

The above named student has met all requirements for graduation providing he/she satisfactorily completes the courses of current enrollment.

Advisor  
Date

Chair of Computer Science  
Date

Dean of Graduate School  
Date