

EDUCATION SCIENCE (EDSC)

EDSC 419 Teaching Science Content Methods for the Middle and Secondary School 3 Credit Hour(s)

Resident Prerequisite: ((EDGT 275 or EDGT 277 or EDUC 275 or Undergraduate Initial Gate 2 with a score of 5 or UG - Licensure Opt-Out Gate 2 with a score of 5) and (Background Check Clearance with a score of 5 or Background Clear Virginia with a score of 5 or Background Clear Out of State with a score of 5 or Background Clear International with a score of 5) and (EDUC 236 or EDUC 188 or EDUC 189)) and EDUC 235 and EDSC 488 (may be taken concurrently)

Online Prerequisite: Undergraduate Initial Gate 2 with a score of 5 and Background Check Clearance with a score of 5 and EDUC 235 and EDUC 236

Contemporary methods and research for teaching science to middle school and high school students.

Offered: Residential and Online

EDSC 488 Science Lab Practicum in Schools 0 Credit Hour(s)

Prerequisite: ((EDGT 275 or EDGT 277 or EDUC 275 or Undergraduate Initial Gate 2 with a score of 5 or UG - Licensure Opt-Out Gate 2 with a score of 5) and (Background Clear Virginia with a score of 5 or Background Clear Out of State with a score of 5 or Background Clear International with a score of 5 or Background Check Clearance with a score of 5)) and EDSC 419 (may be taken concurrently)

Candidates will participate in a supervised 30-hour field practicum with a designated placement including lab hours in grades 6-12 designed to link theory with practice. This practicum may only be repeated one time with prior approval from the program chair.

Offered: Online