Class Rotation

Associate of Applied Science Degree

FALL (First 8 weeks)

INDT 224 Nuclear Technician Applications 4 hours

INDT 113E Basic Electrical Theory 3 hours

INDT 113G Computer Applications for Energy Technicians 3 hours

INDT 123B Nuclear Physics and Reactor Theory 3 hours

INDT 113D Nuclear Chemistry 3 hours

FALL (Second 8 weeks)

INDT 213 Fundamentals of Vacuum Technology 3 hours

RW 213 Radiological Control Systems 3 hours

RW 213A Radiological Monitoring & Protection 3 hours

RW133 Standards & Theory of Radiological Control 3 hours

SPRING (First 8 weeks)

INDT 213B Material Science for the Energy Industry 3 hours

INDT 113F Fundamentals of Instrumental and Controls 3 hours

INDT 113N Fundamentals of Nuclear Science 3 hours

INDT 213A Fundamentals of Prints and Drawings for Technicians 3 hours

HM 223 Environmental Health and Safety 3 hours

INDT 123 Introduction to Thermodynamics, Heat Transfer, and Fluid Flow 3 hours

SPRING (Second 8 weeks)

RW 123 Fundamentals of Radiological Control 3 hours

RW 113A Introduction to Radiological Control 3 hours

INDT 223A Nuclear Safety and Reliability 3 hours

RW 223A Radiological Instrumentation 3 hours

RW 223 Radiological Transportations and Emergencies 3 hours

SUMMER

INDT 223 Introduction to Process Management 3 hours

INDT 123A Introduction to Programmable Logic Controllers 3 hours

HM 233B Transportation of Hazardous Material 3 hours