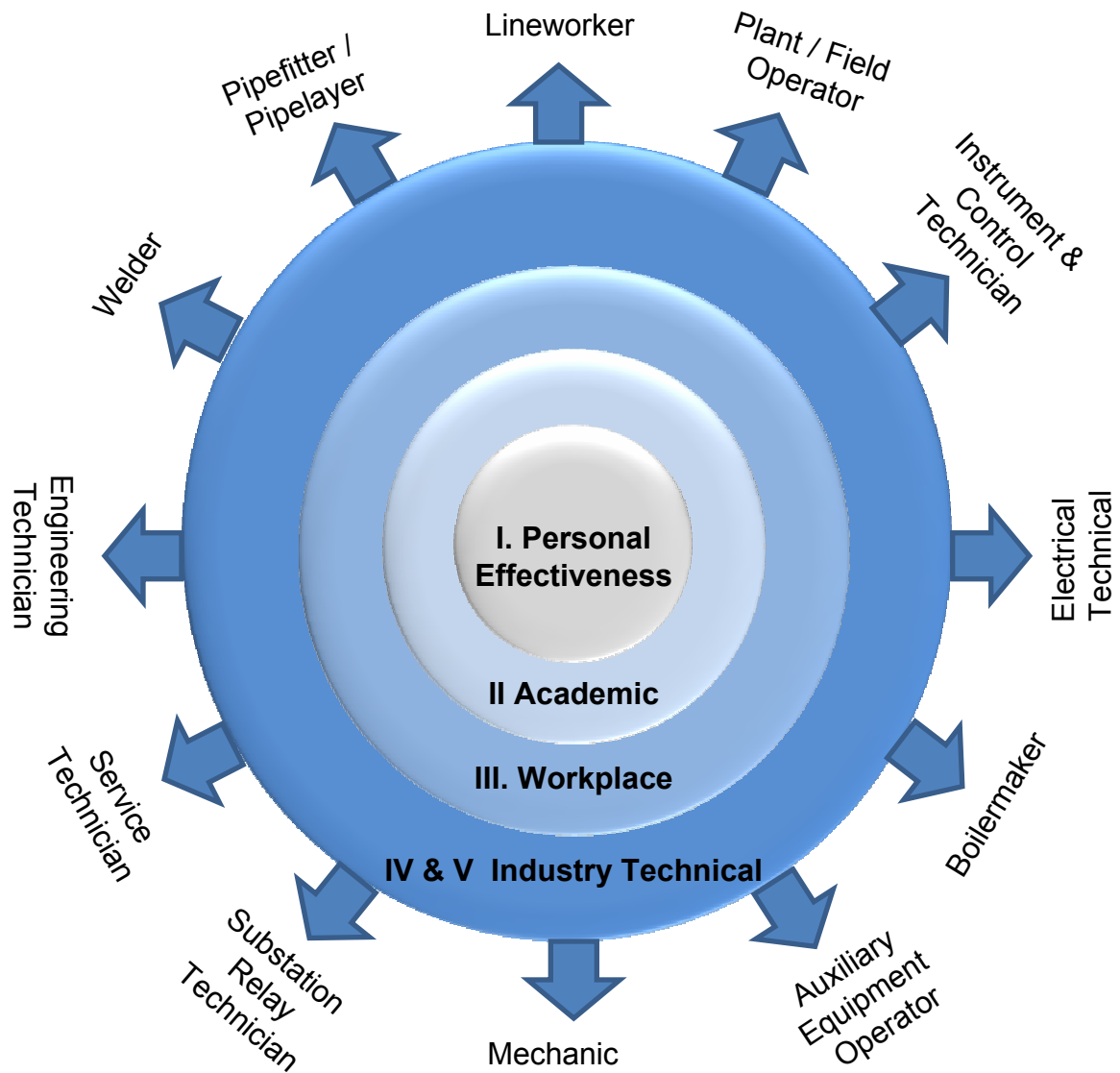


# Competencies Energy Utility Technicians



## I. Personal Effectiveness Competencies

- Interpersonal Skills
- Integrity
- Professionalism
- Motivation
- Dependability & Reliability
- Self-development
- Flexibility & Adaptability
- Ability to Learn

## III. Workplace Competencies

- Business Fundamentals
- Teamwork
- Planning, Organizing & Scheduling
- Following Directions
- Problem Solving & Decision Making
- Working with Tools & Technology

## II. Academic Competencies

- Mathematics
- Reading
- Writing
- Listening
- Speaking
- Engineering & Technology
- Critical & Analytical thinking

## IV. Industry-Wide Technical Competencies

- Industry Principals a& Concepts
- Safety Awareness
- Environmental Laws & Regulation
- Quality Control & Continuous Improvement
- Troubleshooting

## V. Industry Specific Technical Competencies for:

Nuclear Generation, Generation for Coal, Natural Gas, Oil, Hydro, Solar, Wind, Biofuel, Geothermal, Electric Transmission & Distribution, Natural Gas Transmission & Distribution

# Energy Utility Technicians

## Education Requirements

*Electric & Natural Gas Generation,  
Transmission, and Distribution*



Salary estimates on based on national average from EAPDIS, April 2007  
and will vary depending upon geographic location