



## **Policy Statement:**

AACP believes that core competencies are essential components of graduate education.

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**Table 1.** Six Domains of Graduate Education in the Pharmaceutical Sciences

### Domain 1. **Foundational Knowledge**

Foundational knowledge is defined by each track within the given pharmaceutical sciences graduate education program. Each of the following domains 2 through 6 are to be applied to the specific area of foundational knowledge.

### Domain 2. **Research**

- Literature Review and Critical Evaluation
- Hypothesis Generation
- Research and Study Design
- Good Research Practices
- Interpretation and Analysis
- Research Ethics (Human, Animal, Other)

### Domain 3. **Scientific Communication**

- Scientific Proposal Writing (Grant/Contract, Proposal/Executive Summary, Report, and Intellectual Property Disclosures)
- Research Dissemination
- Scientific Review and Response to Critiques
- Oral Communication

### Domain 4. **Education**

- Teaching and Learning
- Mentorship (Peer, Employee, Trainee)
- Advocacy (Policymakers, Public, Private)

### Domain 5. **Leadership and Management**

- Effective Leadership and Teamwork
- Innovation and Entrepreneurship
- Project Management
- Personnel Management

### Domain 6. **Personal and Professional Development**

- Self-Awareness and Self-Direction
- Adaptability
- Self-Promotion
- Professionalism
- Cultural Awareness and Sensitivity