



Northeastern University

Bouvé College of Health Sciences School of Pharmacy

Ability Based Outcomes for the Doctor of Pharmacy Degree†

Domain 1 – Foundational Knowledge

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| 1.1. Learner (Learner) | Develop, integrate, and apply knowledge from the foundational sciences (i.e., pharmaceutical, social/behavioral/administrative, and clinical sciences) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance population health and patient-centered care . |
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Domain 2 – Essentials for Practice and Care

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| 2.1. Patient-centered care (Caregiver) | Provide patient-centered care as the medication expert (collect and interpret evidence, prioritize, formulate assessments and recommendations, implement, monitor and adjust plans, and document activities). |
| 2.2. Medication use systems management (Manager) | Manage patient healthcare needs using human, financial, technological, and physical resources to optimize the safety and efficacy of medication use systems. |
| 2.3. Health and wellness (Promoter) | Design prevention, intervention, and educational strategies for individuals and communities to manage chronic disease and improve health and wellness. |
| 2.4. Population-based care (Provider) | Describe how population-based care influences patient-centered care and influences the development of practice guidelines and evidence-based best practices. |

Domain 3 --- Approach to Practice and Care

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| 3.1. Problem Solving (Problem Solver) | Identify problems; explore and prioritize potential strategies; and design, implement, and evaluate a viable solution. |
| 3.2. Educator (Educator) | Educate all audiences by determining the most effective and enduring ways to impart information and assess understanding. |
| 3.3. Patient Advocacy (Advocate) | Assure that patients' best interests are represented. |
| 3.4. Interprofessional collaboration (Collaborator) | Actively participate and engage as a healthcare team member by demonstrating mutual respect, understanding, and values to meet patient care needs. |
| 3.5. Cultural sensitivity (Includer) | Recognize social determinants of health to diminish disparities and inequities in access to quality care. |

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| 3.6. Communication (Communicator) | Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization. |
| Domain 4 – Personal and Professional Development | |
| 4.1. Self-awareness (Self-aware) | Examine and reflect on personal knowledge, skills, abilities, beliefs, biases, motivation, and emotions that could enhance or limit personal and professional growth. |
| 4.2. Leadership (Leader) | Demonstrate responsibility for creating and achieving shared goals, regardless of position. |
| 4.3. Innovation and Entrepreneurship (Innovator) | Engage in innovative activities by using creative thinking to envision better ways of accomplishing professional goals. |
| 4.4. Professionalism (Professional) | Exhibit behaviors and values that are consistent with the trust given to the profession by patients, other healthcare providers, and society. |

† Adopted from Medina M, Plaza CM, Stowe CD, et al. Center for the Advancement of Pharmacy Education 2013 Educational Outcomes. Am J Pharm Ed. 2013;77(8):162.