### Ability-Based Outcomes (ABO) Curricular Map

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#### Course Descriptions

**Pharmacology I**
- Basic concepts of pharmacology
- Pharmacokinetics and pharmacodynamics
- Drug classification and actions

**Pharmacology II**
- Drug therapy and management
- Drug interactions
- Drug effects on therapeutic outcomes

**Pharmacology III**
- Specialized pharmacology topics
- Advanced drug therapy
- Clinical decision-making

**Pharmacotherapeutics**
- Understanding drug therapy
- Case-based approach to pharmacotherapy
- Designing therapeutic regimens

**Pharmacotherapy**
- Evidence-based pharmacotherapy
- Drug stewardship
- Management of chronic diseases

**Pathophysiology**
- Understanding disease processes
- Clinical manifestations of disease
- Disease prevention and management

**Molecular Biology & Genetics**
- Molecular aspects of disease
- Genetic influences on drug response
- Personalized medicine

**Pharmaceutics & Literature Evaluation**
- Pharmaceutical sciences
- Literature review methods
- Pharmacoeconomic analysis

**Pharmacy Practice**
- Pharmacy practice models
- Patient care systems
- Healthcare delivery systems

**Pharmacy Practice Experience**
- Practical application of pharmacy practice
- Advanced pharmacy practice
- Elective experiences

**Clinical Immunology**
- Immune system function
- Immunological diseases
- Vaccine development

**Renal / GI / Hepatobiliary Care**
- Renal physiology
- GI physiology
- Hepatobiliary physiology

**Gerontology**
- Aging physiology
- Geriatric syndromes
- Geriatric pharmacology

**Community Practice**
- Community pharmacy
- Primary care
- Long-term care

**Hospital Practice**
- Hospital pharmacy
- Critical care pharmacy
- Oncology pharmacy

**Introduction to Therapeutics**
- Therapeutic principles
- Drug classes and mechanisms
- Drug selection

**Pediatric Pharmacy Practice**
- Pediatric pharmacology
- Pediatric drug therapy
- Special populations

**Pharmacy Professionals**
- Professional roles and responsibilities
- Leadership and management
- Ethical decision-making

**Pharmacy Practice Issues**
- Regulatory and legal issues
- Quality improvement
- Patient safety

**Pharmacoepidemiology**
- Drug utilization
- Pharmacoepidemiological studies
- Pharmacotherapy outcomes

**Critical Care**
- Intensive care unit pharmacology
- Pharmacokinetics in critical care
- Pharmacotherapy in critically ill patients

**Pharmaceutical Industry: Issues, Structure & Dynamics**
- Pharmaceutical industry
- Industry structure
- Industry dynamics

**Policy & Advocacy**
- Pharmaceutical policy
- Advocacy strategies
- Regulatory affairs

**Epidemiology**
- Epidemiological methods
- Disease surveillance
- Public health

**Road Map to Commission on Accreditation**
- Accreditation process
- Accreditation standards
- Compliance

**Interprofessional Practice**
- Interprofessional education
- Interprofessional teams
- Team-based care