

## Development and assessment of an innovative experiential pharmacy course

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An innovative first professional year clinical program was developed to meet national pharmacy school accreditation standards relating to experiential programs. The content and assessments were developed in conjunction with the Purdue University Center for Instructional Excellence. The content is taught in a clinically based, on-campus pharmacy. Students serve faculty, staff, retirees and students' prescription needs and provide patient counseling while meeting course objectives through mentored experiences with instructors, pharmacists and upper classmen. Students gain practical and clinical experience with patient care, commonly used drugs and engage in pharmacy operations. The course is a blended design of active learning and small group discussion. It is a highly structured clinical experience that ensures patient safety and incorporates continuous assessment with feedback. Technology plays a key role in student assessments, which are conducted primarily by upperclassmen. Assessment data on course effectiveness has been compiled and is available for review. Pre and post test results, prescription processing methods, counseling simulations, peer-reviewed video recorded counseling sessions with patients, and the use of multimedia and iPads are discussed.

### Biography

Patti Darbshire is a Clinical Associate Professor of Pharmacy Practice and Experiential Program Director at Purdue University. She received her doctor of pharmacy degree in 2004 from Purdue. She teaches pharmacy practice and experiential courses in 4 years of the professional program. Dr. Darbshire developed clinical programs in community practice, ambulatory care, hospice care, and for the care of underserved populations. She works with the Purdue Center for Instructional Excellence and has taught for the Gifted Education Resource Institute. She is an active member of the American Association of Colleges of Pharmacy and holds state and national certifications in several practice areas, including pharmaceutical care, diabetes management, and Medicare. Dr. Darbshire is an editorial board member for peer-review journals, has published several peer-reviewed articles, and gives national presentations to pharmacists, health care providers, and community organizations.

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