Ideal Prime Factors to Ideals: A Glimpse of a Structural View of Algebra

Phil Blau Ph.D.; Professor, Mathematical Sciences

Early in school students learn that whole numbers can be uniquely factored into prime numbers. This property does not hold in other mathematical number systems. This talk gives a brief overview of how about three mathematicians dealt with this, emphasizing biographical facts about each of the trio.

Incomprehensible Crimes: Media Coverage of Homicides of Children Perpetuated by Family Members

Amy Baumann Grau Ph.D.; Instructor, Sociology

This project examines media coverage of homicides of children in which a family member committed, was accused of, or was suspected in committing the murder of a child. A qualitative analysis of national news stories between January 1, 2004 and December 31, 2013 was performed and focused on how the media discussed these incomprehensible crimes.

Current Trends in Basic Writing

Cynthia Hermanson M.S.Ed.; Senior Instructor, University College

The poster shows representations of current trends in Basic Writing based on presentations from the College Composition and Communication Conference in Indianapolis, IN from March 19-22, 2014, which was funded by a Faculty Enrichment Grant.

Reimagining Library Assessment: Partnering for Student Success

Katy Mathuews M.A., M.L.I.S.; Learning and Outreach Librarian

Blending institutional data with library data to conduct outcomes-based assessment, the Library completed a project to better understand the library user and non-user populations and to inform strategic planning.

Empowering Students: A Library/Writing Center Collaboration

Katy Mathuews M.A., M.L.I.S.; Learning and Outreach Librarian

& Jennifer Scott Ph.D.; Visiting Professor, English & Humanities; Interim Director, Writing Center

Responding to student needs, funding pressures, and an institutional goal to increase student success, the Library and Writing Center are collaborating to empower the student community in writing and research activities. The poster describes the successes and unique challenges of the collaboration from inception to assessment.

Nurses’ Perceptions of Quality Care Over a Twelve Year Time Span — Has it Changed?

Theresa Hatten Jackson Ph.D. Candidate; Assistant Professor, Nursing

Ten years after a call to improve the quality and safety of patient care little evidence exists to indicate quality care has improved. It has been posited that those who determine protocols and rules related to quality care need a better understanding of how nurses perceive quality patient care. The purpose of this poster is to identify themes of nurses’ perception of quality patient care. Donabedian’s three dimensions of quality: structure, process, and outcome along with findings from four qualitative studies over a 12 year timeframe are presented.

Elsevier Faculty Development Conference 2015

Catherine Bailey D.N.P.; R.N., C.N.E.; Associate Professor, Nursing

Nurse educators are faced with many demands as the volume of health science information explodes, agencies demand highly competent graduates, and technology tools rapidly change techniques for teaching. This conference presented effective interactive teaching strategies to efficiently move students from knowledge based learners to high level thinkers, vital to achieving student and program success.