

Examining Patterns of Effective Teaching Practices Across Disciplinary Areas



STLHE 2015 | VANCOUVER
Achieving Harmony: Tuning into Practice

Allison BrckaLorenz
Thomas Nelson Laird

FSSE

- Faculty Survey of Student Engagement Faculty
 - Perceptions of student engagement
 - The importance faculty place on various areas of learning and development
 - The nature and frequency of student-faculty interactions
 - How faculty organize their time in and out of class
- 18,860 faculty respondents at 143 institutions in 2014; 18,133 faculty at 146 institution in 2013

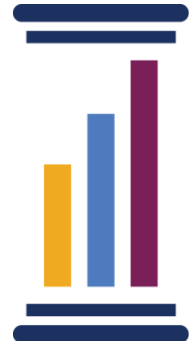
Canadian Data & Analysis

- 440 faculty from five institutions
 - University of the Fraser Valley
 - University of Northern British Columbia
 - Sheridan College Institute of Technology and Advanced Learning
 - King's University College at Western University
 - Canadian University College
- Mean scores on ten FSSE Scales by nine disciplinary areas

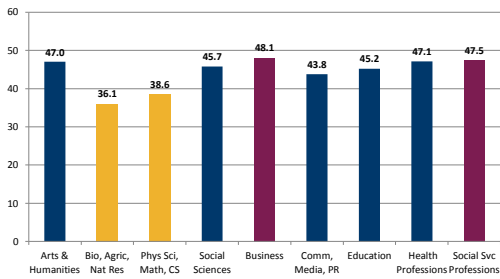
**More information
about FSSE can be
found at
fsse.indiana.edu**

Allison BrckaLorenz
abrckalo@indiana.edu

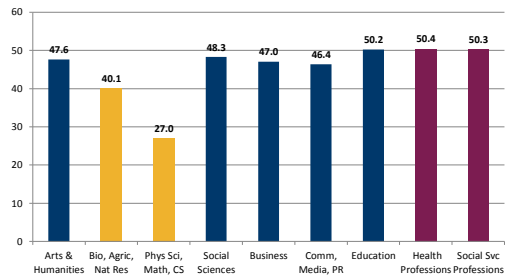
Tom Nelson Laird
tf Laird@indiana.edu



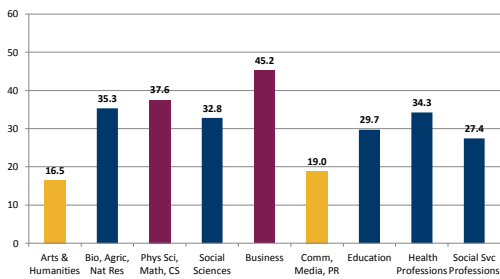
Higher Order Learning



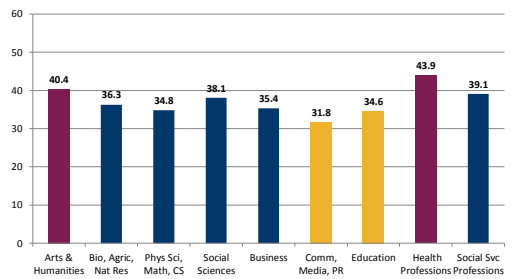
Reflective & Integrative Learning



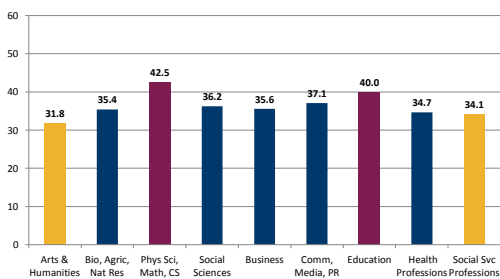
Quantitative Reasoning



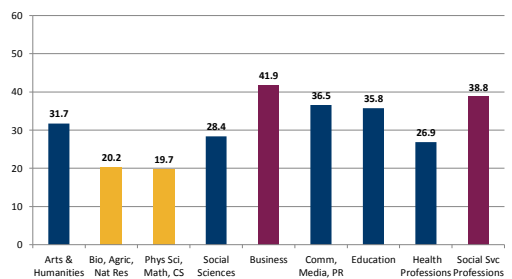
Learning Strategies



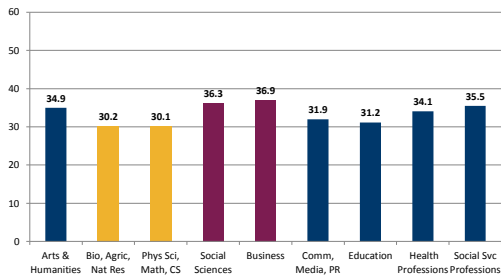
Collaborative Learning



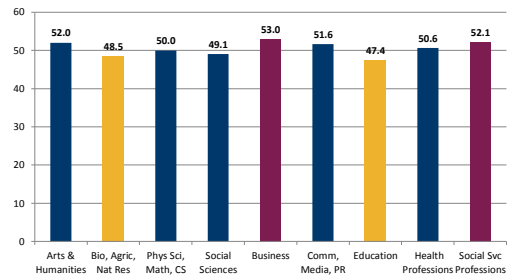
Discussions with Diverse Others



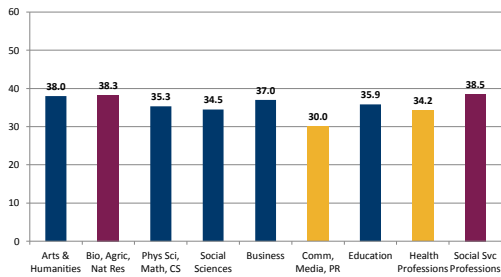
Student-Faculty Interaction



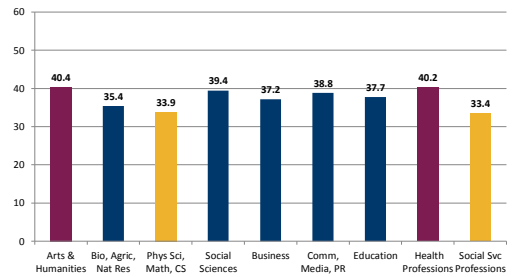
Effective Teaching Practices



Quality of Interactions



Supportive Environment



Takeaways

- Similar findings to FSSE overall
 - Sciences tended to have lower means: HO, RI, DDO, SFI
- Different findings from FSSE overall
 - Business means were higher on five of the ten engagement scales: HO, QR, DDO, SFI, ETP
 - Education had a low LS
 - Communications had a low QI
 - Social Service Professions had a low SE