Strategic Planning Via COSMA Assessment Data Gathering: A Case Study and Framework

Michael Pfahl (Ohio University, Undergraduate Program Director/COSMA coordinator)

> Heather Lawrence-Benedict (Ohio University, Professional MSA director)

Kelley Walton (Ohio University, Professional MSA assistant director)

Aaron Wright (Ohio University, former Masters of Athletic Administration director)

Scott Smith (Ohio University, current Masters of Athletic Administration director)

Today's Discussion...

- Is part of a larger effort to integrate Professional MSA (ProMSA) program level assessment (bespoke) with COSMA assessment practices (protocol) to improve overall strategic planning.
- Is simultaneously programmatic and research in nature
- Includes
 - Current situation
 - Contextual review and purpose
 - Framework and results Qualitative data only (summarized)
 - Strategic learning points

ProMSA Current Situation

Program and Competition

- Changes within program content, conduct
- Changes to financial and competitive environment

Mission

- Pressures on faculty members to excel at teaching and research while generating new revenues
- •(e.g., Boyer, 1990; Glassick, Tayler Huber, & Maeroff, 1997; Ko & Rossen 2004)

Customer

- Changes in student demand, demographics, expectations, experiences, financial implications
- •(e.g., Allen, Seaman, Lederman, & Jaschik, 2012; Keiper & Keiper, 2014)

Contextual Literature Review



(Online) Community (e.g., Conrad, 2005)



(Online) Structure (e.g., Sadera, Robertson, Song, & Midon, 2009)



(Online) Evaluation (e.g., Johnston, 2007)

Perception

Construction

Ownership

Delivery

Content

Learning

Individual-within-Community (mine) Community of Inquiry (now integrating)

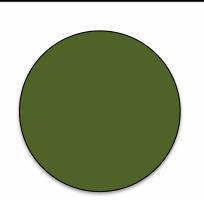
Interaction Evaluation

Assessment Evaluation

Community Evaluation

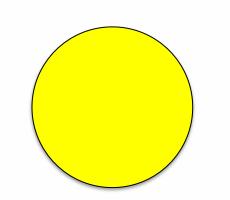
Purpose

Overall, our study examined the strategic and



Advance COI theory and conduct

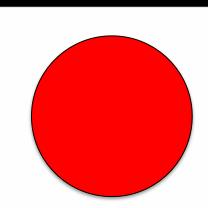
- •Within online sport management program
- •COI elements: Social Presence, Cognitive Presence, Teaching Presence



Apply COI theory elements to online sport management

- •Community development
- Technology Infrastructure
- •Content and conduct of courses
- Interaction
- Assessment

Programmatic/Philosophic



Link COSMA assessment processes to COI components

- Social Presence, Cognitive Presence, Teaching Presence with Integrated data assessment, Strategic planning connections
- •Part of philosophical guidance of program

Research Framework of Understanding

Facilitated Reflexivity COSMA Annual Assessment Process (Gummesson 2001, 2003, 2005)

Flexibility in Analysis Given Integration of Data

Community of Inquiry

(Garrison & Arbaugh, 2007; Garrison, Anderson, & Arbaugh, 2010)

Thematic Analysis

(e.g., Charmaz, 2000; Glaser & Strauss, 1967)

COSMA Assessment Areas – Linked With COI

- 11 question areas related to COSMA data gathering within COI framework (parentheses):
 - Academic Content Faculty (Teaching Presence)
 - Program Administration (Department) (Social Presence)
 - Professional Development (Cognitive Presence)
 - Classmates (Social Presence)
 - Student Support Residencies (Social Presence)
 - Interaction w/ students on campus (Social Presence)
 - Interaction w/ alumni (Social Presence)
 - 2 open topic areas
 - Topic 1: Academic (Teaching Presence)
 - Topic 2: Academic (Teaching Presence)

- N = 44 overall survey with qualitative comments collected
- First level of coding (15 overall codes used) including Positive, Neutral, Negative coding
- Four primary themes emerged: Academic, Culture, Faculty, and Career, which tie to COI framework elements

Data (Summarized)

- Q1 Academic Content (N = 40)
 35 Academic +, 2 Neutral, 3 –
- Q2 Faculty (N = 30)
 - 25 Faculty +, 3 Neutral, 2 –
- Q3 Program Administration (N=26) (DSA, College, University)
 - 21 Career +, 1 Neutral, 2 –
- Q4 Classmates (N=40)
 - 37 Culture +, 3 Neutral

- Q5 Student Support (N=13)
 10 Culture +, 1 Neutral, 1 –
- Q7 Residencies (N=33)
 27 Culture +, 1 Neutral, 2 –
- Q8 Interactions with Students On-campus (N=26)
 — 14 Culture +, 1 Neutral, 11 –
- Q9 Interaction with Alumni (all) (N=20)
 - 12 Culture +, 4 Neutral, 4 -

Data (Summarized) continued

- Open Area 1 Open Area 2
 - 10 Academic +, 2 Neutral, 1
 - 1 Faculty -
 - 1 Administrative +, 1
 Neutral
 - 1 Career +

- 9 Academic +, 1 Neutral, 1 -
- 3 Culture -
- 1 Administrative +

Strategic Successes

COI Elements Present in ProMSA program COI Present in ProMSA and COSMA

Community development, Technology Infrastructure, Content, Conduct of courses, Interaction COSMA and COI areas interact most frequently at:

Teaching Presence and
 Social Presence

This fits within literature related online community and structure



Strategic Problems

Strategic Problems

Not all COI areas accounted for well (i.e., cognitive presence)

COI areas need to be articulated better and evaluated over time to 1) determine overall analysis of the program and 2) determine specific issues related to each cohort.

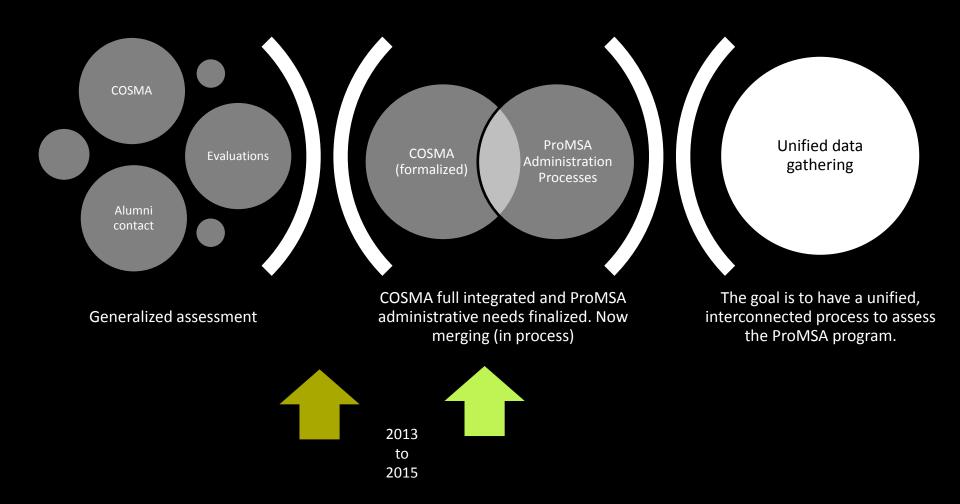
Strategic Emphases

Evolution of the ProMSA program over time requires closed loop approach to changes made (inconsistent in that effort).

Too many changes.

Need to make certain intended outcomes (e.g., improve cognitive) are undertaken, completed, measured (as reported in Annual Report to COSMA).

Every day is a winding road....



Contact

On behalf of the team...thank you!

Michael Pfahl

Department of Sports Administration Ohio University 740-597-3108 pfahl@ohio.edu

Strategic Learning

COI Elements Present in ProMSA program

Community development, Technology Infrastructure, Content and Conduct of courses, Interaction, COSMA areas of assessment and COI areas interact most frequently at Academic/Teaching Presence, then Faculty and Collegial/Social Presence

This fits within literature related online community and structure

Cognitive experiential aspects less emphasized

Most salient is professional development within our analytical framework (weakness for us)

Strategic Need

Need to re-evaluate the question set asked in order to capture all COI elements and better detail