Creative Assessment: Using ePortfolios
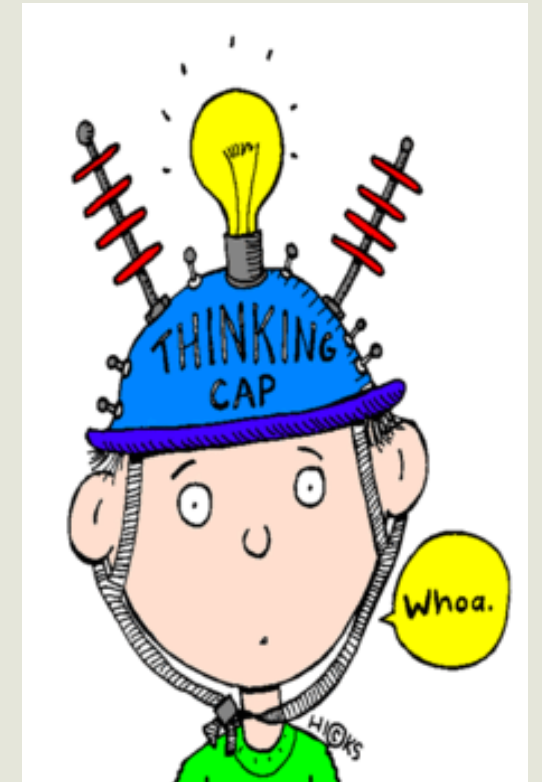
INTERFACE 2017

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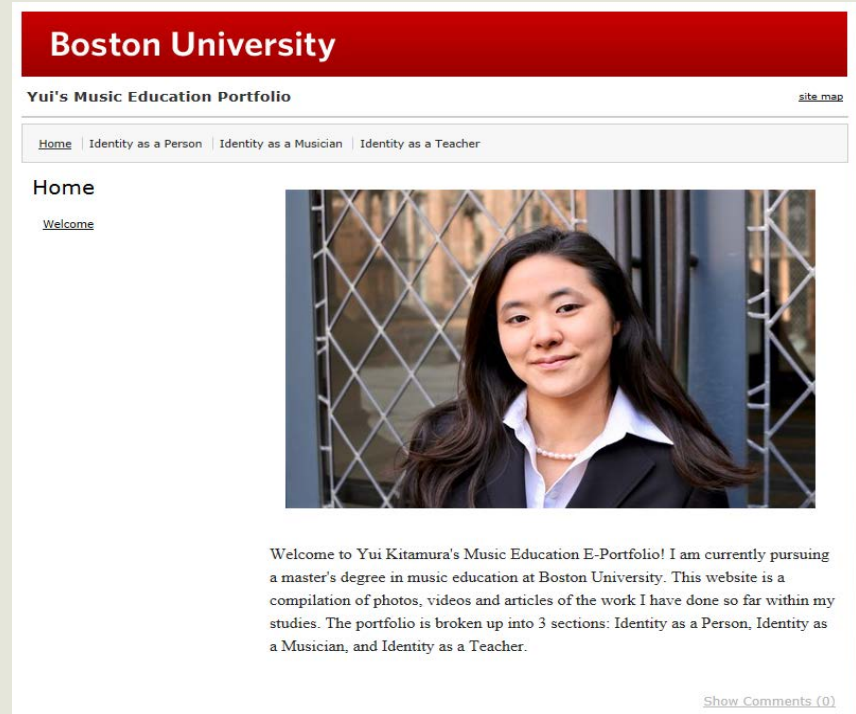
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Take Away Messages

- Today I hope you leave with:
  - ePortfolio description
  - How ePortfolios can be integrated into courses
  - How to evaluate ePortfolios
  - Benefits
  - Limitations
  - Additional resources

What is an ePortfolio?

- Digital collection of evidence

- Formal and/or informal curriculum, service learning, & community/global service

- Integrates reflection. Requires thinking over time to see broader progressions

- Allows for creative presentation & linking to other materials & websites

Why Use ePortfolios?

- Multiple uses
- Adaptable, build over time
- User/learner driven content
- Present integrated content
- Supports lifelong learning

How ePortfolios Can Be Used

- **Learning ePortfolio**
  - In a course or series of courses

- **Assessment ePortfolio**
  - Summative product across program, college, university

- **Professional ePortfolio**
  - Employment
  - Promotion

How Did Nursing Get Here?

- Use as Assessment ePortfolio

- RN to BSN program (online) for articulation credits from Associate Nursing & RN licensure (FDOE Rule 6A-10.024)

- Determine requirements & implementation

- Small group of involved faculty developed evaluation form (with College & Academic Dean approval)

Next, How to Figure It Out….

- ePortfolio use in Nursing
  - Relatively new tool

- Not just an "online CV"

- Organized trajectory of professional & scholarly achievements

- Assessment method for experiential learning

- Key component included is "self-reflection" of completed coursework, learning needs, & growth over time
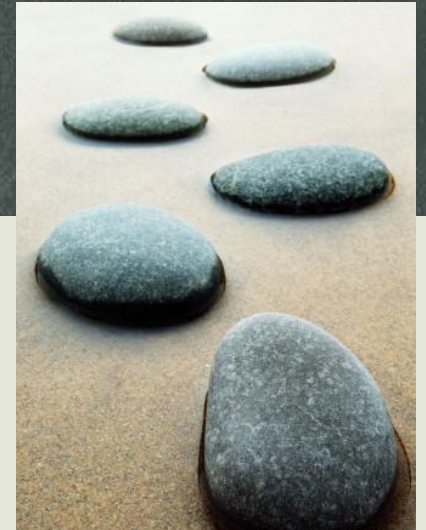
Outcome for Nursing's ePortfolio

- Demonstrate acquisition of course objectives across the RN-BSN curriculum

- Meet the CON *BSN Program Outcomes* https://con-main.sites.medinfo.ufl.edu/files/2011/05/2016-Student-Handbook-Final.pdf

- Demonstrate evidence consistent with the AACN *Essentials of Baccalaureate Education for Professional Nursing Practice* (2008) http://www.aacn.nche.edu/education-resources/BaccEssentials08.pdf

What Does CON ePortfolio Look Like?

- Determine Requirements
  - Organizing framework for artifacts
  - Personal & professional achievements
  - Current & past academic & clinical accomplishments
  - Goals & objectives

- Determine Assessment Process
  - Needed consistency within 5 semester program
  - Included
    - Reflective writing
    - Exemplars
    - Leadership development
  - Demonstrate end of program objectives
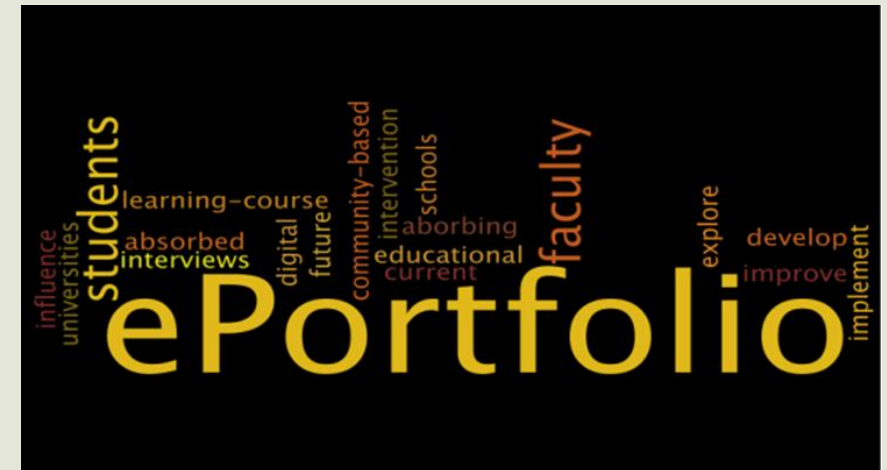
ePortfolio Progression in RN-BSN Program (over 5 semesters)

- 1st semester
  - Initiate ePortfolio
  - Biosketch & professional statement
  - Resume

- 3rd semester
  - Seminar course devoted to ePortfolios
  - Revise previous coursework, write reflections
  - Plan for remaining ePortfolio coursework

- 4th semester
  - Adding coursework

- 5th semester
  - Collect final coursework
  - Leadership activities
  - Assessment review process

RN to BSN Portfolio Credit Worksheet for Faculty

Name of Student:__Whitney Barrs_____

UF ID Number: ____ 98958109

Portfolio Evidence	Point Value	Check (✓) if Meets	Date Reviewed
Introductory Narrative	NA		
Work Experience in RN Role			
>0 but <4 years	1 point	√	6/24/16
>4 but <6 years	2 point		
>6 but <8 years	3 point		
>8 but <10 years	4 point		
>10 years	5 point		
Professional Role Development Activities			
Criteria: CE program credits and/or in-service training hours in past 2 years			
21-30 CE/hours	1 point		
31-40 CE/ hours	2 point	√	6/24/16
41-50 CE/ hours	3 point		
>50 CE/ hours	4 point		
Criteria: Specialty certification(s)			
Criteria: see list of acceptable certifications in appendix			
Specialty certification 1: Advanced Cardiac Life Support (AHA)	4 points	√	6/24/16
Specialty certification 2: Pediatric Advanced Life Support (AHA)	4 points	√	6/24/16
Professional Association Membership			
Criteria: Dues paying, active member, international/national/regional or state nursing organization (See list of examples)			
Organization 1: Name	1 point		
Organization 2: Name	1 point		
Leadership role in Professional organization	2 point		
Nursing Leadership/ Service Activities			
Criteria: Minimum 1 year service			
Preceptor Length of Service: _____	1 point		
Mentor Length of Service: _____	1 point		

I'm Ready! How to Get Started…

- CITT Website, Tool Box, Assessment
  - http://citt.ufl.edu/tools/portfolios/
  - International Journal of ePortfolio (http://www.theijep.com/)

- Decide upon the platform
  - Canvas (https://guides.instructure.com/s/2204/m/67952/l/724154-what-are-eportfolios)
  - PortfolioGen
  - Wix
  - Google
  - myefolio ($)

ePortfolio Steps

Step 1
- Define and determine project

Step 2
- Prepare
- Access needed resources

Step 3
- Develop requirements
- Engage others
- Construct evaluations or rubrics

Step 4
- Pilot or implement
- Provide examples & guidance

Step 5
- Review and evaluate
- Peer feedback
- Faculty feedback

What Worked Well

- Students like them!
  - Need clear instructions & suggested layout
  - Provide a "sample" ePortfolio
  - https://ufl.instructure.com/eportfolios/7021?verifier=kCg2QIuBRlKzBpIMIbY6mL225VcI3N6vIyh3eGar

- Best Practices
  - Team of faculty can champion ePortfolios
  - Team of faculty to assess final product
  - Consistent criteria and messages to students across the curriculum

Benefits

- Portability

- Easily adaptable to multiple uses

- Student-directed learning

- Use of self-reflection exercises provided great insight , can see growth over time

- Easily expandable

- Preferred by employers (*It Takes More than a Major: Employer Priorities for College Learning and Student Success*. 2013. Washington, DC: Association of American Colleges and Universities and Hart Research Associates)

- Canvas has limited ability to change layouts or add creative features

- Canvas ePortfolio layout can be confusing to students

- Evaluation/assessment

- Consistency of use

- Access/Transferability

Student Examples

- From Fall 2016

- Christina Jones
  - https://ufl.instructure.com/eportfolios/7662/Biosketch

- From Fall 2015

- Whitney Barrs ePortfolio
  - https://ufl.instructure.com/eportfolios/6659?verifier=kX6sQnjxcruBukqng51onSoUAnUU2NKUaiYYkzAA

Faculty Examples

- My Canvas example for students
  - https://canvas.instructure.com/eportfolios/7175

- Christopher Danielson, Normandale Community College example in Canvas
  - Uses Ken Bain's book, *What the Best College Teachers Do* to structure a Teaching Portfolio
  - https://canvas.instructure.com/eportfolios/7175/Home
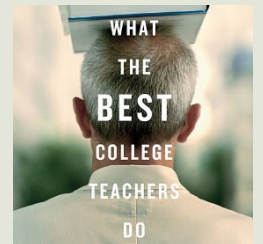
External Examples

- Has Office of ePortfolios
- Help students with creation of ePortfolio
    - For employers, internships, etc.
- Help faculty with workshops, instructions, assist with implementation
- http://www.clemson.edu/academics/programs/eportfolio/gallery.html

External Examples

- Auburn University
  - Office of University Writing oversees ePortfolios
  - University wide initiative
  - Examples at
    http://wp.auburn.edu/writing/eportfolio-project/eportfolio-examples/