EVALUATING A FACULTY DEVELOPMENT PROGRAM: NEW FACULTY SEMINAR

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NEW FACULTY SEMINAR STRUCTURE

Topics

- **Semester milestones**: important deadlines and activities
- Career Planning: expectations, responsibilities, and planning
- Pedagogy: successful BCC strategies and the teaching eportfolio
- Assessment: Classroom Assessment Projects (CAP)
- Building community: forming and strengthening relationships with colleagues

Schedule

Fall	January	Spring
Four 3-hour workshops (one each month)	3-day intensive workshop	Four 3-hour workshops (one each month)
		3 hours reassigned time

NEW FACULTY SEMINAR PARTICIPANTS

Faculty Mentors

- Shyla Akkaraju (2014-15, 2016-17)
- Abass Abdullahi (2015-16)
- Laura Broughton
- Jordi Getman-Eraso

Technology Mentors

- Mark Lennerton
- Albert Robinson
- Delwar Sayeed

New Faculty

- BCC full-time faculty members (instructor, lecturer, librarian, assistant professor)
- <u>2014-15</u>: 25 participants
- <u>2015-16</u>: 16 participants
- <u>2016-17</u>: 12 participants

NEW FACULTY SEMINAR PROGRAM BENCHMARKS

Fall

- Pre-seminar survey
- Attendance
- Feedback surveys for each meeting
- Short assignments, including reflections as blog posts and readings

January

- Attendance
- Feedback surveys
- Reappointment Papers

Spring

- Attendance
- Feedback surveys
- Career Plan
- Teaching ePortfolio
- Classroom Assessment Project
- Post-seminar reflections

COMMON ASSESSMENT ELEMENTS:

- Conceptualization/Depth of Understanding
- Planning/Timeline
- Structure/Organization
- Fidelity of Implementation
- Alignment among Projects

PROFESSIONAL DEVELOPMENT PLAN

Name:		PROFESSIONAL DEVELOPMENT PLAN							180		
		Name:		Depart	ment:	D	ate of Submission	1:	170		
(Assessment, In YEAR 1 Y1 (2016-2017) (201		(PUBLICATION/CON)			PROFESSIONAL DEVELOPMENT PLAN						
				Name: Department:				:	Date of Submission:		
Jan. 2017 – apply 1 st reappointment	Sept. 20 2 nd	YEAR 1 (2016-2017)	YEAR 2 (2017-2018)		SER	VICE (to Depart	ment, College, U	niversity, Comm	unity)		
				YEAR 1 (2016-2017)	YEAR 2 (2017-2018)	YEAR 3 (2018-2019)	YEAR 4 (2019-2020)	YEAR 5 (2020-2021)	YEAR 6 (2021-2022)	YEAR 7 (2022-2023)	
		And F16 hrs	F17hrs								
		I 오호I	S18hrs								



First Year Seminar Faculty ePortfolio

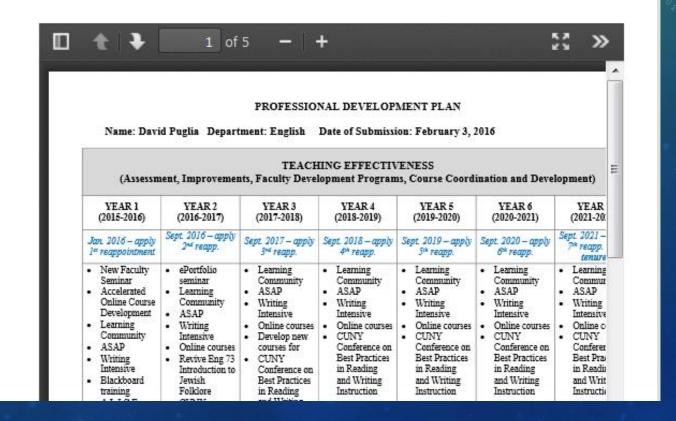


davidpuglia site map

About Me Curriculum Vitae Teaching Philosophy Pedagogy Projects Career Plan

New Faculty Seminar Reflection

Career Plan



ASSESSMENT REPORT/NON ACADEMIC PROGRAMS

Department: CTLT Director: Mark Lennerton

Program: New Faculty Seminar Coordinators: Shylaja Akkaraju, Laura Broughton, Jordi Getman-Eraso Year: 2015-2016

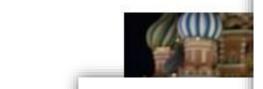
Assessment Vehicle Rubrics: Career Plan

		Levels of Achievement				
Criteria	Needs Improvement	Meets Expectations	Exceeds Expectations			
Timelines 20/23 = 87%	Unclear timelines 0 (No career plan = 3)	Timelines are clear, but some steps are missing, or out-of-order II = 2	Timelines are clear and logical, with individuals steps well-defined and reasonable			
Teaching 20/23 = 87%	Goals are unclear or path to achieving goals is unclear 0 (No career plan = 3)	Identified goals, described what is required to accomplish them with some details II = 2	Clearly identified long and short-term goals and plans, and what is required to accomplish them in detail			
Service 20/23 = 87%	Goals are unclear or path to achieving goals is unclear O (No career plan = 3)	Identified goals, described what is required to accomplish them with some details II = 2	Clearly identified long and short-term goals and plans, and what is required to accomplish them in detail			
Scholarship 20/23 = 87%	Goals are unclear or path to achieving goals is unclear O (No career plan = 3)	Identified goals, described what is required to accomplish them with some details IIIII I = 6	Clearly identified long and short-term goals and plans, and what is required to accomplish them in detail			
PSC-CUNY Time 13/23 = 57%	Reassigned time is not mapped on the career plan IIIII II = 7 (No career plan = 3)	Reassigned time could be better matched to specific goals	Reassigned time is mapped on the plan in a clear and reasonable way that makes sense with the goals = 13			

²⁵ participants starting the year (Fall 2014)

²³ participants finishing the year (May 2015)

²⁰ handed in career plans by June 15, 2015 through the Bb site (87%)



Hell

Hi! My

Pric
 More import

Corminating

Communication



Hello BCC

I'm Prof. Roni Ben-Nun

Graphic & Web Designer by trade, hard nose by choice!

I may be soft on the inside, but it would take lots of wall-busting to prove it...

ASSESSMENT REPORT/NON ACADEMIC PROGRAMS

Department: CTLT Director: Mark Lennerton

Program: New Faculty Seminar Coordinators: Shylaja Akkaraju, Laura Broughton, Jordi Getman-Eraso Year: 2015-2016

Assessment Vehicle Rubrics: Teaching ePortfolio

		Levels of Achievement				
Criteria	Needs Improvement	Meets Expectations	Exceeds Expectations			
Welcome Section (100% Meets or Exceeds)(91%)	No welcome section (0%) No eP - II (9%)	Welcome with basic information about faculty member IIIII IIIII I (52%) (48%)	Welcome with extensive and informative content about faculty member IIIII IIIII (48%) (44%)			
Teaching Philosophy Statement (81% Meets or Exceeds)(74%)	No teaching philosophy section III (14%) No eP - II (22%)	Teaching philosophy outlines basic pedagogical notions ascribed to by the faculty member [IIII IIIII (48%) (43%)	Teaching philosophy develops in depth the pedagogical notions ascribed to by the faculty member IIIII III (38%) (35%)			
Example Assignments/ Activities (33% Meets or Exceeds)(31%)	No or only nominal reference to sample assignments/activities IIIII IIII (62%) No eP - II (65%)	Sample assignments/ activities with instruction prompts for students III (14%) (13%)	Sample assignments/ activities with instruction prompts and student learning objectives IIIII (24%) (22%)			
Classroom Assessment Project (76% Meets or Exceeds)(70%)	No classroom assessment project IIII (19%) No eP - II (26%)	CAP includes goals, requirements and rubric IIIII (24%) (22%)	CAP includes goals, requirements, rubric and reflection on expected outcomes and experiences. IIIII IIIII II (57%) (53%)			
Reflections (76% Meets or Exceeds)(70%)	No reflections IIII (19%) No eP - II (26%)	Basic reflection on at least one NFS element IIIII (24%) (17%)	In depth reflections on various NFS related elements IIIII IIIII II (57%) (52%)			
Interface Design (90% Meets or Exceeds)(83%)	No alteration of basic ePortfolio design I (5%) No eP - II (13%)	Some personalization and organizational design of ePortfolio IIIII IIII II (57%) (52%)	ePortfolio interface is designed in an intuitive and graphically attractive manner that both represents the faculty member and facilitates interaction. IIIII III (38%) (35%)			

²⁵ participants starting the year (Fall 2014)

²³ participants finishing the year (May 2015)

¹⁹ completed teaching eportfolios, 2 started but did complete all elements of the eportfolio and 2 did not create an eportfolio at all by June 11, 2015 (82% completed, 9% partial, 9% no eportfolio)

THE CLASSROOM ASSESSMENT PROJECTS (CAPS)



 Classroom Assessment Projects (CAPs) are essential and significant products created by participants in BCC's New Faculty Seminar (NFS)

Faculty work individually or in pairs to create and implement small, 1-semester projects that assess an

aspect of one of their courses

CAPs are tied to the student learning outcomes of the course

- CAPs are rooted in a firm theoretical pedagogical foundation
- CAPs are documented through
 - Poster presentations at the spring BCC Faculty Day
 - Reports posted in the faculty's individual Teaching eportfolios



Classroom Assessment Projects Developing an Outline Writing Student Learning Outcomes

Choosing Vehicle, Tool, Benchmark Qualitative vs. Quantitative Data

Faculty Day Presentations

CAP FOUNDATION: TOPICS ADDRESSED BEFORE FACULTY CREATE CAPS

The Pedagogical Concepts:

- Demographics of the student body
- Providing structure; scaffolding
- **Experiential learning**
- Communicating using images
- Threshold concepts
- Metacognition
- Flipping the classroom
- Documenting teaching and learning

The Assessment Concepts:

- Empathy
- Writing to learn
- Teaching philosophy
- The SMART framework
- Creating student learning outcomes (SLOs)
- Assessment vehicles (exams, essays, oral presentations, performances, projects)
- Assessment tools (scantrons and rubrics), in particular creating and using rubrics



CAP Project

Below is a summary and link to my CAP project poster.

New Faculty Seminar Classroom Assessment Project: Systematic and Pulmonary Circulation Lesson for Community College Students

Ulana Lysniak, Ed.D. & Stacia Reader, Ed.D. Abstract

Background: Several of the Health, Physical Education and Wellness Department courses teach lessons that focus on the systematic and pulmonary circulation. Obtaining a foundational understanding of the circulatory system facilitates students' knowledge of the delivery of oxygen to the muscle tissue, the release of carbon dioxide through exhalation, and the occurrence of cardiovascular disease. We utilized different techniques to teach this material for retention including expository text, as a form of self-explanation, and flipped classroom.

Lesson Objectives: Students in PEA 15 (Walking, Jogging, and Weight Training), PEA 11 (Fitness for Life), and HLT 91 (Critical Issues in Health Education) were required to learn the circulatory system of the heart, the lungs, and the body's tissue. The objectives of this lesson were for the students to be able to: identify and define the cardiorespiratory system terminology, demonstrate a basic understanding of the cardiorespiratory circulation of the heart, explain oxygenated and deoxygenated blood, and explain when and where oxygenation and deoxygenation takes place.

Assessment: Students were assessed using a written exam. Instructors determined if students achieved a grade of 70% or above and demonstrated an understanding of the systemic and pulmonary systems.

Results: Among the students who participated in the lesson on systemic and pulmonary circulation, 65% of the PEA classes and 45% of the HLT classes were able to demonstrate a basic understanding of coronary circulation in the post exam and received a grade of 70% or above. Of those who did not participate in the walk through of the diagram, only 22% of the PEA classes and 9% of the HLT classes received a grade of 70% or above.

Discussion/Conclusion: This exercise deviated from the typical flipped classroom and self-explanation (no immediate quiz given and an expository text was used). While this might be the case, it is clear that students who participated in the walk through had a chance to reinforce their understanding of the material. This may have resulted in the higher examination scores.

STACIA READER'S BLOG POST DESCRIBING CAP

Post includes:

- Background & problem
- SLOs
- Assessment vehicle & benchmark
- Results
- Discussion & conclusion

Teaching

Teaching Philosophy
Classes
Classroom Assessment Example
Classroom Assessment Project
(Spring 2015, Completed)

New Faculty Seminar Reflection

Classroom Assessment Project (CAP) for ENG 11 (Composition and Rhetoric I)

Problem:

One of the skills with which students ENG 11 evince the greatest difficulty is the effective integration of material from sources, whether primary or secondary, into their own argument-driven writing. Often, such material is either loosely connected or drowns out the student's own voice and analysis, sometimes even resulting in accidental plagiarism.

Teaching Strategy:

In order to address this problem, I plan to employ additional scaffolding within the the assignment sequence for the final, research essay.

Background Information:

Holton, Derek, and David Clarke. "Scaffolding And Metacognition." International Journal Of Mathematical Education In Science & Technology 37.2 (2006): 127-143. Academic Search Complete. Web. 5 Mar. 2015.

Horstmanshof, Louise, and Sonya Brownie. "A scaffolded appraoch to Discussion Board use for formative assessment of academic writing skills." Assessment & Evaluation in Higher Education 38.1 (2013): 61-73. Academic Search Complete. Web. 20 Jan. 2015.

Van de Pol, Janneke, Monique Volman, and Jos Beishuizen. "Scaffolding In Teacher-Student Interaction: A Decade Of Research." *Educational Psychology Review* 22.3 (2010): 271-296. *Academic Search Complete*. Web. 11 June 2015.

Desired Outcomes:

Students will be able to, in an argument essay that uses sources, select at least one piece of relevant evidence from a source for each major reason for or objection to the main claim of their essay, restrict each instance of evidence to an appropriate length, meaningfully connect that evidence to the central claim of the paragraph in which it appears, and properly cite each use of an outside source using the MLA system of documentation.

Benchmark:

75% of students will score a "Developed" in at least 4 of the 6 categories in the Source Integration in Argument Paper rubric.

JOHN ZIEGLER'S BLOG POST DESCRIBING CAP

First half of Post includes:

- Problem
- Teaching Strategy
- Background info (Sources)
- SLOs
- Benchmark
- Assessment vehicle

Assessment Vehicle:

The draft of the final, research paper in ENG 11, with source integration measured by the associated rubric.

Rollout:

I will modify the <u>formal outline step</u> of the final, research essay assignment to include a requirement to 1) list and properly cite at least one quote from each source that the student plans to use, under the associated "reason," 2) paraphrase each of these quotes, and 3) specify to what "reason" for the essay's main claim each quotation relates.

The outline step follows an annotated bibliography and precedes a rough draft of the essay. Writing out the evidence will potentially keep discrete uses of evidence shorter, keeping source use more in balance with the students' own analysis, paraphrasing will help to avoid plagiarism, and specifying the relationship allows another opportunity for students to think about their argument's logical structure, as well as an opportunity for more/earlier feedback from the instructor on their planned use of sources.

Rubric for Source Integration in Argument Paper: SourceIntegrationRubric.pdf

greater nuance might also be beneficial.

Results and Conclusions:

- 93.3% of submitted drafts scored D or H in 4 of 6 categories
- 46.6% of submitted drafts scored D or H in 6 of 6 categories
- 40% of submitted drafts scored D or H in 5 of 6 categories
- 1% of submitted drafts scored D or H in 4 of 6 categories
- 1% of submitted drafts scored D or H is 2 of 6 categories

Most of the "Emerging" scores fell in the final two categories on the rubric, those dealing with incorrect or missing citations and Works Cited pages. The added step in the outline assignment did seem to create more balanced and better integrated use of sources as compared to my Fall 2014 ENG 11 sections. This comparison is admittedly based on my own impression, as I did not record data on the Fall sections (though such data might be at least partially reconstructed). Revising the rubric to introduce

Another caveat is that these numbers are based on submitted drafts. A number of students did not submit drafts, and those same students did not complete the outline assignment either. In contrast, almost all students who submitted drafts also completed the outline assignment, 76% of them scoring better than a C+ on the outline. Of the students who submitted drafts without completing the modified outline assignment, 50% met the benchmark and 50% did not.

However, the results for students who did complete both steps are encouraging enough that I intend to retain this modified step in the research paper scaffolding and will consider ways to integrate a form of it into other, especially literature-based, courses.

JOHN ZIEGLER'S BLOG POST DESCRIBING CAP

Second half of Post includes:

- Rollout
- Rubric source
- Results
- Conclusions

ASSESSMENT REPORT/NON ACADEMIC PROGRAMS

Director: Mark Lennerton

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Assessment Vehicle Rubrics: Classroom Assessment Project

Criterion	Needs improvement	Meets expectations	Exceeds expectations
CAP Planning 20/23 = 87%	CAP plan was not done or did not specify three or more of the following: Learning outcomes, benchmark, assessment vehicle, assessment	CAP plan was completed but did not specify one or two of the following: Learning outcomes, benchmark, assessment vehicle, assessment tool, roll out.	CAP plan was completed and included all the following elements: Learning outcomes, benchmark, assessment vehicle, assessment tool, roll out.
	tool, roll out. III		אנן אנן זאן זאן
Project	Did not complete the project OR	Has completed the project by specifying nearly all the required	Has completed the project by specifying all the required
19/23 = 83%	Completed the project with three or more elements missing IIII	elements of the CAP, reporting results, and closing the loop.	elements, reporting results, and closing the loop ו ואניענו
Organization	Needs to be better organized. It is not easy to find all the	The CAP is well organized with one or two unclear areas	The CAP is very clear and well organized Will IV
19/23 = 83%	elements of the CAP	IIII	
Depth of Understanding	Demonstrates only a superficial understanding of how the CAP	Demonstrates an understanding of how the CAP works III	Demonstrates a deep understanding of how the CAP
19/23 = 83%	works IIII		works. ا البلز البلز

FEEDBACK SURVEYS

- For each topic covered during the workshop session:
 - Likert scale rating (very helpful, helpful, indifferent, no helpful)
 - Space for written comments

New Faculty Seminar



Feedback Survey

November 4, 2016

Please let us know how helpful you found the different discussions today by 1) selecting the appropriate description for each part of today's workshop and 2) commenting on any aspects that, aggs particularly helpful or could be improved:

Visit with President Liekenegbe

	Very Fielpful / Helpful / Indifferent / Not Helpful	
Comments:		
Career: How to N	savigate Reappointment, Tenure, and Promotion	
	Very Helpful / Helpful / Indifferent / Not Helpful	
Comments:		
Jummania.		_
edagogy: ePortf	olios	
	Very Helpful / Helpful / Indifferent / Not Helpful	
Comments:		
Johnnens.		_
Assessment: Class	rroom Ameriment Projects (CAPs)	
Assessment: Class	sroom Ameriment Projects (CAPs)	
	rroom Ameriment Projects (CAPs) Very Helpful / Helpful / Indifferent / Not Helpful	
Assessment: Class Comments:		





REFLECTIONS:

Bain and Bask describe bottleneck issues related to threshold concepts--the same concepts described in the Cousin' article. One bottle I find is an insistence that a basic core course be taught the exact same way regardless of an instructor's expertise or area of interest. Departmentally-driven assignments may "sound good" but my experience is that they can be stifling to instructors and students. While a committee of full time department members may have good intentions on developing an assignment that will applicable to all sections regardless of the instructor (or the student demographic, for that matter), we move away from a sense of academic freedom in order to create parity, or "fairness" among all sections. This contradicts the least/most principal as defined in Bain (203) in that instructors are not given freedom to develop assignments that meet a particular class audience's needs. Every class is organic and unique: imposing a "me too" assignment has challenges, especially when those assignments don't meet immediate needs of the student (and end up confusing them).

New Faculty Seminar Reflection

At this time last year I lived in a rural area in Pennsylvania and taught in the American Studies program at Penn State. Today, I'm sitting on my couch in my apartment in Manhattan in the final week of my first year teaching at Bronx Community College. It has been a whirlwind year.

New Faculty Seminar helped me get through the year. Having senior faculty as dedicated mentors was an appreciated resource and getting the chance to meet fellow first-year faculty is an opportunity I don't think I would have otherwise had. I also appreciated the commitment of the university for giving us time to get acclimated to the college.

One participant mentioned the discussions about teaching were the most important part of New Faculty Seminar. I disagree. I've taught for a long time, but I've never experienced anything like The City University of New York before. For me, the much more demanding task was getting a handle on how to be a part of the massive bureaucracy that is CUNY.

I would recommend formally combining the threshold concepts project and the classroom assessment project into one project (as many of us did), and using the reclaimed time to make space for learning to navigate the behemoth that is The City University of New York. And, if at all possible, to have New Faculty Seminar begin *before* the first day of class.

ASSESSMENT REPORT/NON ACADEMIC PROGRAMS

Department: CTLT Director: Mark Lennerton

Program: New Faculty Seminar Coordinators: Shylaja Akkaraju, Laura Broughton, Jordi Getman-Eraso Year: 2015-2016

Program. New raculty Schillian						rui detinan eraso Tear. 2015-2010
Desired Outcome	Assessment	Assessment	Benchmark		Results	Action Plan
	Vehicle	Tool		Size		
Reflect on their teaching, career, and	Reflections	Rubric	75%	23	78%	This was assigned last minute and not given sufficient
assessment practices at the end the						weight or guidance. That said, it provided some of the most
year.						thoughtful written reflection of the whole seminar.
						Definitely deserves further development and refinement.
Develop a career plan and fill out a	Career Plan	Rubric	75%	23	87%	The career plan could be handed in earlier - to allow for
career planning matrix						earlier feedback and possibly a revision process.
Complete paperwork for the first year	Data	-n/a-	100%	25	Assumed	Information about what was required was provided to
reappointment					100%	participants, but participants were not required to hand in
						their reappointment papers. This is a job requirement, not
						just a program requirement.
Develop a teaching portfolio using the	e-Portfolio	Rubric	75%	23	82%	Although completion numbers rose in the weeks following
e-portfolio platform						the end of the semester, the introduction to eportfolio
						platform and pedagogy earlier on (fall semester) and a
						scaffolded approach to portfolio development would better
						prepare faculty to use this technology/pedagogy.
Develop a classroom assessment	CAP plan	Rubric	75%	23	87%	We need to develop a formative assessment for this stage
project that specifies the following						and provide detailed feedback in writing.
elements: student learning outcomes,						
benchmark(s), assessment vehicle(s),						
assessment tool(s), results, and						
conclusions (closing the loop).						
Execute a CAP, analyze results, and	CAP report	Rubric	75%	23	83%	74% of the participants exceeded expectations. If a mini-
close the loop.						assessment was done at the planning stage with feedback,
						these numbers may increase.
Demonstrate the ability to use	e-Portfolio	Data	100%	23	100%	No change
blackboard and e-portfolio	Blackboard					
Follow the semester milestones		Data	75%	23		We need to develop an action plan to assess this goal.
throughout the year to fulfill						
responsibilities as a faculty member						
Complete pre-seminar survey	Survey	Survey	75%	25	84%	Review survey and revise to better match seminar goals.
(September 2014)						Revise seminar to address survey results.
Complete post-seminar survey (June	Survey	Survey	75%	23	65%	We need to provide the post-seminar survey earlier and
2015)						encourage more participation.
Completed 2 out of 3 of the			75%	23	78%	We need to create a definition of completion for each
following: Career Plan, Teaching						benchmark that firmly distinguishes between "completion"
Portfolio, CAP						and partial completion and tie those to program completion

CHANGES IMPLEMENTED BASED ON PRIOR YEAR ASSESSMENT

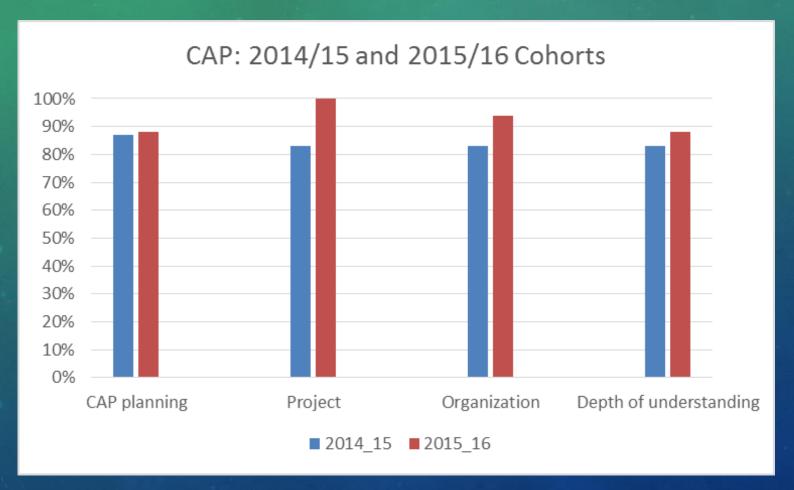
Changes in Year 2

- Expected completion dates for the 3 major projects (Career Plan, ePortfolio, CAP) staggered rather than all due in May
- Increased integration of Pedagogy and Assessment activities and projects
- Creation of a social event in which year 1 and year 2 cohorts could meet

Changes in Year 3

- Increased integration of formative reflections with all 3 topics
- Increased opportunities to work on major projects (Career Plan, ePortfolio, CAP) during workshop time
- Improved scaffolding of 3 major projects

CAP COMPLETION RATE INCREASED IN YEAR 2



ACKNOWLEDGEMENTS: THANK YOU!

- VP of Academic Affairs, Dr. Claudia Schrader
- The Center for Teaching, Learning, and Technology (CTLT)
- The Academic Department Chairpersons
- The faculty participants in the 2014-15, 2015-16, 2016-17 New Faculty Seminar Series





