Questions posed by SCAP (as per Jennifer Payne's e-mail dated February 1, 2013)

## Question

- In preparation of the 5 year review, mandated of online programs, SCAP would like to see a proposal from the College detailing of quantitative and qualitative measures of student, program, and faculty success and satisfaction that provides a direct comparison of the onsite and online programs. Measures mentioned included the following (the College is welcome to suggest others) :
  - Course and program completion rates
  - o Job placement rates
  - Comparison of students' course evaluations (with good response rates)
  - Faculty satisfaction, promotion rates

## **Response:**

We have provided our initial plan for evaluation of the online ECFS program (see attached Evaluation Plan). It is exciting to note how the evaluation of our current courses and proposed online courses inform each other. The work from our online development is informing what we do in our onsite courses resulting in an iterative process that produces continual renewal and use of the most recent pedagogical and technological advances in teaching.

## Question

- The ECFS major currently requires 20 credits of electives from an approved list that primarily consists of courses offered through the College of Arts and Sciences. How will the program assure student access to these courses (online availability, tuition, registration priority)?
- In waiving the registration priority, how will you ensure students will have a minimum number of credits completed at the UW (easily dealt with by changing the major requirements to specify and number of credits that must be completed at the UW).

## **Response:**

The College of Education intends to offer fewer electives during the first few years of the program. In addition to the core courses for the degree, it will design online College of Education courses that will serve as electives and allow students to earn at least 90 credits online through the University of Washington. In subsequent years, the College will partner with other schools and colleges to broaden the array of electives for these online students.

## **Evaluation Plan**

## DRAFT

The College of Education proposes an evaluation plan that is linked to our logic model and evaluates the "outputs" and "outcomes" of the ECFS degree programs at the UW. The outputs are those products and services delivered while the outcomes include what will be different as a result of our program.

Figure 1. Logic Model for offering the ECFS degree on	line
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Inputs	Activities	Outputs	Outcomes	Impact
	Develop and	High quality	High quality	More children
Students	deliver online for	courses that lead	teaching in early	ready to enter
	the degree in	to a BA	childhood	school
Instructors/	ECFS		settings	
Faculty				
Technology NCQTL Higher Education Modules UWEO	Develop and deliver an online format for service learning in the ECFS degree	High quality application of coursework to practice	Greater access to college for non- traditional students	High quality teachers in their communities responding to the needs of young children and their families

## Course and Program Completion Rates

Completion rates of courses and overall progress toward degree completion will be monitored as we currently do in the College of Education. For each quarter we will look at the number of students who have completed program requirements (i.e., Development courses, Core, and Service learning for each group of students). In addition, we will monitor progress toward program requirements by number of credits completed. It should be noted that we expect and have planned for the completion rates to be different for the two groups. We anticipate and have modeled the online degree to include 30% full time students and 70% part time students, where our on-site program currently enrolls only 10% who are considered part time. See *Evaluation Course Program Completion Report* for a sample data display.

## Course Evaluations (Student and Instructor)

Students and instructors for both types of courses will be surveyed at the end of each course (see *Evaluation Course Survey Student* and *Evaluation Course Survey Instructor*). Note: surveys are in draft form as they have been modified from the current course evaluation system within the UW. These surveys will provide us with data on the effectiveness of the course, the format, and interaction between the instructor and student. Although courses may not be offered at the same time, by the end of the first five years, we expect to have data that we can compare.

### Job Placement and Employment

We will use our access to several data bases to monitor job placement and employment of our graduates. Our institutional researcher in the College of Education will work with the Education Data and Research Center (EDRC) in the state of Washington to collect employment data on graduates of each program. This database uses the state data for currently enrolled students through the Public Centralized Higher Education Enrollment System (PCHEES) and tracks employment through various agencies in the areas of education services, health service, leisure and hospitality, etc. In addition, through our partnerships with National Center on Quality Teaching and Learning (NCQTL) and the office of Head Start we will access those students who are employed with Head Start and other earl learning centers that received a BA from the University of Washington. This data will be collected yearly.

### **Graduation Survey**

Within one year of graduation we will survey our graduates as to the relevancy of the degree, the graduates' perceptions of the course work and service learning components and overall reflections. See *Graduate Survey*.

### **Employer Survey**

Within one year of graduation we will survey the employers of our graduates as to the preparedness of the graduate working in their early learning setting and the effectiveness of their skills in working with young children and their families. See *Employer Survey*.

### Outcome Embedded Assignments

The ECFS faculty is currently piloting various technology advances as designed by the National Center on Quality Teaching and Learning (NCQTL) in their onsite program with the expectation these assignments will also be implemented in the on-line courses. This includes outcome embedded assignments within a particular set of courses. For example, each student is required, as a part of ECFS 301, to demonstrate in an early learning setting the specific practices or concepts discussed in class. Each student provides a video of his or her practice at the beginning of the quarter and is assigned to a group of peers (i.e., learning community). The online "community" then views the video and provides feedback. This assignment provides an opportunity for the: (a) instructor to see the application or demonstration of concepts and skills taught in class and provide feedback, (b) instructor to assess progress across the quarter in knowledge and application of concepts, and (c) peers to identify the practice in an authentic setting and provide feedback resulting in practice opportunities. We anticipate being able to look at videos of student skills and compare across the quarter/year and across both degree formats.

## **Evaluation Course Survey (Student)**

Completion of this questionnaire is voluntary and anonymous. You are free to leave some or all of the questions unanswered and no identifying information will be collected. Results will not be shared with the instructor until after the course is over and grades have been reported. This evaluation should take approximately 10 minutes to complete.

	Excellent	Good	Fair	Poor	Very Poor
This online/on-site learning course as a whole					
was					
The course content was					
The instructor's contribution to the course was					
The effectiveness of the online/on-site learning					
format was					
Student confidence in instructor's knowledge					
was					
Timeliness of instructor response to					
assignments was					
Quality / helpfulness of instructor feedback was					
Clarity of course objectives was					
The organization of the course materials was					
Usefulness of the textbook(s) in understanding					
course content was					
Usefulness of graded assignments in					
understanding course content was					
Usefulness of video in understanding course					
content was					
Usefulness of audio in understanding course					
content was					
Usefulness of online discussions in					
understanding course content was					
Relevance and usefulness of course content					
was					
Evaluation and grading techniques (tests,					
papers, projects, etc.) were					
Reasonableness of assigned workload was					
Clarity of student responsibilities and					
requirements was					
The overall ease of navigating this online/on-site					
course was					
The ease of submitting your assignments for			1		
this online/on-site course was					

Select Instructor/course (drop down list)

- 1. Why did you take this online/on-site course instead of a classroom-based/online course (openended response)?
- 2. Was the cost of the course what you expected?

Higher Than Expected About What I Expected Lower than Expected Please explain (open ended response)

Relative to other college courses you have taken:

	Higher	Average	Lower
Do you expect your grade in this course to be:			
The intellectual challenge presented was:			
The amount of effort you put into this course was:			
The amount of effort to succeed in this course was:			
Your involvement in this course (doing assignments, participating in			
online discussions, etc.) was:			

On average, how many hours per week have you spent on this course, including doing readings, reviewing notes, writing papers and any other course related work?

From the total average hours above, how many do you consider were valuable in advancing your education?

What grade do you expect in this course?

A (3.9-4.0) A- (3.5-3.8) B+ (3.2-3.4) B (2.9-3.1) B- (2.5-2.8) C+ (2.2-2.4) C (1.9-2.1) C- (1.5-1.8) D+ (1.2-1.4) D (0.9-1.1) D- (0.7-0.8) E (0.0) Pass Credit No Credit

In regard to your academic program, is this course best described as:

In your major? In your minor? A distribution requirement? A program requirement? An elective? Other?

What one thing would you change to improve this online/on-site course? Please provide any additional feedback, as well (open-ended response).

# College of Education Course and Program Completion Report

## **Program Completion**

## **Program Requirements Completed**

			Traditional					Online		
		Group		Service			Group		Service	
	Entered	Develop	Core	Learning	Learning Graduated	Entered Develop	Develop	Core	Learning	Learning Graduated
2013-14										
2014-15										
2015-16										
2016-17										

# Program Requirement Progress - Academic Yr 2013-14

**Current Students:** 

		· Trad	Traditional			Onl	Online	
	General		Service		General	9 · · · · · · · · · · · · · · · · · · ·	Service	sy anterior de la ante 1993 d'Ard Ard
# Credits	Develop	Core	Learning	Learning Electives	Develop	Core		Learning Electives
Ŝ						1 10 1 1		
ъ								
10								
15								
20								
Complete								

## **Course Completion**

## **Current Students:**

# Group Development Courses - Academic Yr 2013-14

		Traditional	onal			Online	e	
	Enrolled	Enrolled Withdrew Passed Avg Grade Enrolled Withdrew Passed Avg Grade	Passed	Avg Grade	Enrolled	Withdrew	Passed	Avg Grade
EDUC 305								
EDUC 310								
EDPSY 304								
EDPSY 402								
EDSPE 419								
EDSPE 404								
							and the second se	· · · · · · · · · · · · · · · · · · ·

## Core Courses - Academic Yr 2013-14

		Traditional	onal			Online	'ne	
	Enrolled	Enrolled Withdrew Passed Avg Grade Enrolled Withdrew Passed Avg Grade	Passed	Avg Grade	Enrolled	Withdrew	Passed	Avg Grade
ECFS 301								
ECFS 302								
ECFS 400								
ECFS 401								
ECFS 402								

## Service Learning Courses - Academic Yr 2013-14

		Traditional	onal			Online	Ле	
	Enrolled	Enrolled Withdrew Passed Avg Grade	Passed	Avg Grade	Enrolled	Enrolled Withdrew Passed Avg Grade	Passed	Avg Grade
ECFS 303								
ECFS 304								
ECFS 454								
ECFS 455								
ECFS 456								

## **Graduate Survey**

Completion of this questionnaire is voluntary and anonymous. You are free to leave some or all of the questions unanswered and no identifying information will be collected. This evaluation should take approximately 10 minutes to complete.

	Excellent	Good	Fair	Poor	Very Poor
I believe my courses for my degree as a whole were					
I believe my experiences in service learning for my degree as a whole were					
The usefulness of the content offered in my degree was					
The faculty's contribution overall to the degree was					
The effectiveness of the (online/onsite) learning format was					
Overall the courses offered in my degree were relevant to my current situation					
Overall the service learning component offered in my degree was to my current situation					
	Strongly Agree	Agree		Disagree	Strongly Disagree
Upon graduating, I felt prepared to interact with young children and their families					
Currently, I believe my degree gave me relevant information and knowledge to my current career or future careers					
I feel confident when interacting with young children and their families					
I feel confident when asked to speak about young children and their families					

- 1. Why did you complete your degree online/on-campus instead of on-campus/online?
- 2. Was the cost of the degree what you expected? Higher Than Expected About What I Expected Lower than Expected Please explain (open ended response)
- Would you recommend this online degree to someone else? Yes No
  Please explain (open-ended response).
- 4. What one thing would you change to improve this online degree? Please provide any additional feedback, as well (open-ended response).

## **Employer Survey**

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Your name						
Your title	Future and alle	Well	Prepa	rod	Slightly	Not at all
To what extent is the	Extremely Well	Prepared	Prepa	reu	prepared	prepared
employee/teacher prepared to	weii	Prepared			prepareu	prepared
develop appropriate and caring						
relationships with all students						
establish a safe and caring						
environment for children to						
learn						
use strategies to increase						
literacy in the classroom						
use strategies to increase math						
awareness in the classroom						
use culturally appropriate						
teaching strategies that reflect						
the diversity in the classroom						
examine student work to reflect						
on and plan instruction						
To what extent has the teacher	Extremely	Well	Prepa	ared	Slightly	Not at all
demonstrated the ability to	Well	Prepared			prepared	prepared
learn from their own practice in						
order to improve					2	
work with colleagues within the						
school to make the school an						
effective learning environment						
actively seeking professional						
development opportunities to						
foster their growth as a teacher						
			-			
foster professional relationships with Parents/guardians						
					d what would	d it ho?
If there were one area in which t	ins teacher Wa	as exceptional	ny wen p	nepar	eu, wildt woul	
If there were one area in which t	his topshor co	uld have heer	hottor	nrona	rod what way	ld it ho?
I mere were one area in which the		ulu nave beer	Detter	hisha	ieu, wilat wou	

## Response to Additional Questions from SCAP Re: Conversation with Jennifer Payne 2/14/13

1. If the program costs less, but the students get all of the services (IMA, Football tickets) then what prevents them from staying in the dorms enjoying college life and taking all courses online?

## Response:

We really believe the online format of the degree will be interesting to students whose situation (family, money, distance from campus) precludes them from being "on campus." We also believe those students who choose to attend the UW on-site program do so to engage in a more traditional college experience. However, we are prepared for students who attend the on-site program to enroll in on-line courses. Given the lack of dorm space, Housing and Food Services could easily give priority to students in the day program to ensure that no onsite student would lose a dorm space to an online student.

2. They want more information on electives. She has the sense they want some assurance that the students will have to take a minimum of 45 credits from the UW (be able to transfer courses in as electives).

## Response:

We are confident that we will be able to provide electives which currently exist in the College of Education and on-line. In addition, we are working to develop more offerings for undergraduates to fulfill this need. In future years, we will work with other units to provide a wider range of offerings. QUESTION: one of the members asked how we would negotiate with the reduced fees for enrollment, how would this impact courses taught by other units. Do you have any thoughts? If we partner with other academic units to offer non-College of Education classes for these online students, the academic partner would receive instructional costs proportional to the number of ECFS online degree students in the class. This process has already been established in the fee-based degree notebook and has been implemented on the graduate level.

3. Given the admission process is "competitive", what will the process be if we get 500 applicants. Will UWEO screen the students, etc....

## Response:

The process for admissions to our on-site and on-line programs will be similar. Our current process includes a screening from our student service specialist and we have budgeted for an additional student service specialist for the on-line program as well. Once the applications are screened for minimum requirements, the files will be reviewed by the faculty.

4. On p.8 of the document (under the section describing the state of online learning at the UW) we state that we have "offered 104 course sections in the

pilot to 9,323 students." The member asks for clarification in that the numbers presented here indicate a 90:1 student:instructor ratio rather than the 50:1 proposed and 45:1 that we indicate has been part of the UWEO courses.

## Response:

UWEO has offered the pilot online learning class sections in many sizes and configurations. Some of the class sections have been limited to 45 to 50 students while others have attracted several hundred students. However, when the class section size exceeds 50 students, they provided additional instructional resources (either another faculty member or a teaching assistant) for the class section so each class section has one teacher (either a faculty member or a teaching assistant) for the class section gassistant) for 45 to 50 students. In other words, a class section of 150 would have three teachers. In larger class sections, a faculty member serves as the instructor of record and supervises teaching assistants and adjuncts.

The ECFS online program has committed to no class sections larger than our onsite program, which is currently 50. We will also support a class over 40 with a reader/grader/TA. We are currently collecting data on some existing online undergraduate courses taught on-line (See EDSPE 365) by some of our current faculty and plan to use this data (and data like this in the future) to plan for supports in this new format.