Welcome!

Faculty Academy 2012
Life is hard; it's harder if you're stupid.
- John Wayne
A Little History of Faculty Academy

- http://web.newriver.edu/academy/about.html
About Faculty Academy

1) Create a forum for faculty to exchange ideas about teaching.

2) Promote effective teaching and best practices.

3) Recognize faculty accomplishments and achievements.

4) Explore instructional technologies and new teaching methods.

5) Encourage and elicit faculty involvement in the program delivery.
Faculty Academy 2013?

- Zero proposals in 2012.
- Multiple faculty disengaged and on vacation (before contracts end).
- Some “super” faculty have consistently been involved, but is that enough?
- Do we want to continue the Academy at New River? If so, what changes are needed?
Faculty Academy 2012

But on a more positive note...

• 5th consecutive year of hosting the Academy at New River.
• Very interesting schedule with variety of informative topics.
• All 5 New River campuses (and ORU) are represented.
• Both full-time and part-time faculty participating.
Hybrid Instruction: An Overview

Dr. David J. Ayersman
Vice President for Technology Services
What Is Hybrid Instruction?

• Blend of *face-to-face* instruction with *distance* instruction.

• But what is the **blend**?

• “form a harmonious combination”

Mix to Taste?

• much like a recipe for food (or drinks), users should “mix to taste”

• “the pedagogy of learning must be suited to the requirements of the content and needs of the learner and can be combined with face-to-face learning in various proportions” - [http://www.eric.ed.gov/PDFS/ED470783.pdf](http://www.eric.ed.gov/PDFS/ED470783.pdf)
Why Hybrid Instruction?

• Combines best of both while eliminating shortcomings of each.

• **Face-to-face**: clear communication, monitoring of hands-on activities, identity verification

• **Distance**: flexibility of schedules, less travel, time for reflective activities
New River’s Modalities Defined?

• But what is the New River “blend” for hybrid courses?

• WEANG?

• Course Catalog? (p. 35)

• Course Schedule? (p. 6)
Extended Learning

Courses are available through a variety of modalities including interactive video, instructional television, asynchronous distance learning, and satellite-delivery. Interactive video courses are available over the Interactive Video Network (IVN) and are two way audio and video between Beckley, Greenbrier Valley, Mercer County and Nicholas County campuses. Instructional television courses consist of video segments offered on local public television stations (such as WSWP-TV) in combination with limited on-campus classes. Distance learning classes are often delivered to the students’ homes by videotape, text-workbook, e-mail, and the World Wide Web.
NON-TRADITIONAL METHODS OF DELIVERING INSTRUCTION

New River Community and Technical College encourages the use of technology. Any course offered at New River may contain an online component. Students are urged to consider this as they schedule their courses. Computer labs exist at all New River campus locations for student use.

**ITV**: Instructional Television is a distance-learning format utilizing broadcast television (meaning that course broadcasts may be viewed live as they are broadcast or taped [at home or at the college] and viewed at a later time). Some class meetings are held at the campus where the class is scheduled. The course instructor and students discuss important ideas and concepts, review the recordings or readings, and give or take exams. Students taking these classes are expected to view the video broadcasts and attend scheduled class meetings. This distance learning format provides fewer class meetings than traditional courses but requires students to exhibit self-discipline to complete assignments between class meetings.

**ITVWE**: Instructional Television Web Enhanced combines the ITV system with a portion of the course using ANGEL. With fewer class meetings than a traditional class, this delivery format requires students to view the video broadcasts and to access the online ANGEL information.

**IVN**: Interactive Video Network is a two-way audio/video system used for teaching and learning in which students are seated in designated electronic classrooms at Beaver, Beckley, Princeton, Lewisburg, or Summersville. These courses involve scheduled class meetings at the designated classrooms. Each course meets at all scheduled sites simultaneously and attendance is required. This instructional delivery format enables students located at one site to receive instruction from (and interact with) an instructor located at one of the other sites (in real time).

**IVNWE**: Interactive Video Network Web Enhanced combines the IVN system with a portion of the course using ANGEL. This delivery format requires students to attend scheduled class meetings for the IVN portion of the course and to access ANGEL for a portion of the course.

**ANGEL**: ANGEL is an online Course Management System (CMS) used to deliver instructional materials via the Internet and is administered by New River. ANGEL has a number of features including: (1) robust communication tools such as course-based email, (2) discussion lists, (3) online assessments and grade books, and (4) online course content with assignments and a drop-box for submitting course work to the instructor. This instructional delivery format requires a significant level of student self-discipline since some courses require no in-class meetings at all. Because these courses involve so much computer-based interaction, students should have average (or better) computer skills and a computer with a fast connection to the Internet is highly recommended (each of our branch campuses have computer labs).

**WEANG**: Web Enhanced ANGEL courses are a combination of traditional teaching methods involving regular class meetings with a portion of the course being delivered online using ANGEL. As a result of having a substantial portion of the course online, there may be fewer class meetings than a traditional course.

**WEBDL**: Web-based Distance Learning refers to courses that New River has brokered through external agencies. Current examples of these brokered relationships include AIB, KYDL, EXCITE, and SAIL. These courses are not taught by New River faculty and do not utilize the New River course management system (ANGEL). Instead, students must initiate contact with the designated point of contact from the brokering agency (AIB, EXCITE, or SAIL).
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GTVINSM

banner screen that displays New River codes for instructional modalities

New River Community and Technical College
Hi Donna,

The changes you made are certainly improvements to the definitions that we've been using. I think your changes will clarify for students that ANGEL doesn't necessarily mean 100% online.

But I've been struggling with providing even more clarity to how we identify and report on the different instructional methods that comprise distance education at New River. I've searched for an authoritative source for these terms, but there doesn't seem to be any consensus on how instructional methods have been defined by the HLC, Educause, WVVLN, SREB, Quality Matters, the Sloan Consortium, or other sources. But using the general information provided by these sources, I'd like to propose the following definitions for New River:

ANGEL = 75% or more of the course information is delivered online
HYBRI = 50-74% of the course information is delivered online
WEANG = 25-49% of the course information is delivered online
TRAD = up to 24% of a course may be delivered online

Or...

ANGEL = 75% or more
WEAN = 25-74% 
TRAD = up to 24%

Defining Modalities

email from me to Donna Lewis suggesting improved definitions
Resources


- The Basics of Blended Learning (5:51) - http://www.youtube.com/watch?v=3xMqJmMcME0&feature=related

- Flipping the Classroom (3:28) - http://www.youtube.com/watch?v=9aGuLuipTwg&feature=related
Thank You!