Faculty In-Service

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Agenda

• AS Initiatives
• SLO Status
• Recommendations
  – SLOs
  – Tools
  – Use of Results
• Content Mapping
• Timeline
AS Initiatives for 2011-2012

• Programs of Study – E-Advising

• Articulation Database – Industry Credentials

• SACS 5th Year Review
Outcomes/Assessment Yearly Cycle

1. Create outcomes, assessment, goals
2. Evaluate Coursework
3. Gather Results within department
4. Analyze Results
5. Modify program based on “Use of Results”

- Summer
- September 1
- May 15
- On-going

Planning System Upload FALL Equinox
Academics > Technical Programs > SLO

HCC Home > Academics > Technical Programs > Learning Outcomes

Assessment for the enhancement of teaching and learning

IMPORTANT DATES

May 15  Input Program Results
September 1  Input New Outcomes for the current year

CREATING OUTCOMES

- Click here to understand the relationship of course SLOs to Program SLOs
- Use Best Practice Outcome Characteristics/Helpful Hints to create outcomes
- Bloom’s Taxonomy of Measurable Verbs is an external website that lists verbs by domain that you can use to help in establishing your outcomes
- Looking for some Example Outcomes?
- Use the Student Learning Outcome Checklist to assist you with creating your outcomes
- View other Program Assessment Instruments Examples

REPORTING INFORMATION

- Learning Outcomes Timeline details the dates of the program
- View the Outline: Two-year report to see the outline of how we are reporting your information

ADDITIONAL INFORMATION

Click HERE for list of outcomes by program
Formative vs Summative Assessments
Click here to email the Academic Assessment Officer

Why assess? Assessments are tools by which to collect the data needed to explore results and ultimately improve upon the program by improving student learning. They analyze strengths and weaknesses of the program and how the organization within that program operates by comparing it to a larger framework; first, the learning outcomes and second, the context of the unit plan and mission of the college. It is the intent of the assessment to shed light on the data needed to assist the faculty in furthering their program.

The Student Learning Outcomes (SLO) Database is housed within CITT and used to input the student learning outcomes and results

Check out the SLO Program Tutorial or FAQ
SLO Status

• All programs have submitted their results from last year

• I have contacted all PMs via email

• All programs have a yearly assessment plan for year 2010-11
SLO Status

• Make sure that the outcomes are what you want to represent your program. They will begin to be posted for students to see.

• Add all outcomes that are for your program

• Do not have to measure them all every year
SLOs Recommendations

- Want it to be:
  - Measurable
  - Clear
  - Discipline specific

- 4-8 outcomes

http://www.hccfl.edu/academics/technical-programs/good-outcome-characteristics.aspx
Assessment Tools Recommendations

• Multiple Assessments
• No final grades
• Capstone courses are great
• Should not use one exam for every outcome
• Need total numbers and percentages
Assessment Examples

• Capstone courses
• Portfolios
• Standardized Tests
• Licensure Exams
• Local common exams
• Assessment Rubrics
  – Case study
  – Journal
• Project or performance reviews

http://www.hccfl.edu/academics/technical-programs/example-assessment-instruments.aspx
Assessment Tools by Raw #s

- Project Construction
- Exams/Embedded Test Questions
- Portfolios
- Internship Survey
- Instructor Observation
- Capstone Project
- Clinical Observation Rubric
<table>
<thead>
<tr>
<th>Outcome</th>
<th>Expectations</th>
<th>Results</th>
</tr>
</thead>
</table>
| Students will be able to work safely and responsibly within all safety and environmental guideline standards for an automotive collision repair shop. | -100% of all students will sign the Policies and guidelines student agreement form which emphasizes safety precautions.  
-70% of all students will pass the Safety Test during the first semester with a grade of 80 out of a possible 100 points or better.  
-80% of all students will score 100 points out of a possible 100 points on all safety related embedded test questions. | -% of all students in a class of 31 registered students signed the Policies and Guidelines agreement form which emphasizes safety precautions. These forms have been stored in student Academic files.  
-60% of all students in a class of 31 registered students passed the exam on Safety with a grade of 80 out of a possible 100 points or better.  
-70% of all students in a class of 31 registered students scored 100 points out of a possible 100 points on all safety related embedded test questions. |
<table>
<thead>
<tr>
<th>Student Learning Outcome</th>
<th>Expectations</th>
<th>Assessment/Results</th>
<th>Use of the Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students will demonstrate proficiency in surgical preparation and assistance by:</td>
<td>1A) In the Surgical Preparation and Assisting sub-group of the Veterinary Technician Exam (VTNE) 100% of students will meet or exceed the national average</td>
<td>1A) We compared our graduates’ VTNE scores in the Surgical Preparation and Assisting sub-group to the national average scores. HCC was 12.5% above the national average. The results were as follows:</td>
<td>Based on results of assessment, no adjustments are deemed necessary in the program in the area of surgical preparation and assistance at this time.</td>
</tr>
<tr>
<td>• Preparing and maintaining the surgical environment, equipment, instruments, and supplies to meet the needs of the surgical team and patient</td>
<td>1B) Based on employer and graduate evaluations, sent to employers and graduates 1 year post-graduation, an average numerical rating of at least 7 out of 10 will be received on survey questions dealing with surgical preparation and assisting-related proficiency.</td>
<td>HCC Score: [ blanks ]% National Score: [ blanks ]%</td>
<td></td>
</tr>
<tr>
<td>• Preparing patients for procedure, including surgical site scrub and patient positioning</td>
<td>1B) Based on employer and graduate self-evaluations, sent to employers and graduates 1 year post-graduation, survey questions dealing with surgical preparation and assisting-related proficiency. Outcome surveys have been prepared and sent to the first program graduate (not from the most recent graduating class) and her employer. Overall, both the graduate and employer expressed a high degree of satisfaction with how well the program prepared the graduate to work as veterinary technician. The graduate indicated that she believed her level of preparation in surgical preparation, assistance, etc. was [ blanks]. The employer indicated that she believed the graduate’s level of preparation in surgical preparation, assistance, etc. was [ blanks].</td>
<td></td>
<td></td>
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Use of Results Examples

Use of the Results

Change in state requirements for background screenings in FA/10 resulted in delay in the completion of the 20 hour requirement. Although the success rate was high, changes will be made in 11-12 academic year to enable students to be screened prior to the beginning of practicum. SLO must be assessed annually to maintain state guidelines and credentialing requirements.

The students will be given an additional 3 projects, totaling 10, in the spring of 2012.

More measurement equipment has already been acquired and will be integrated into the courses. This will provide students more opportunities to develop these skills.

We will review the reasons for the student withdrawals and see if anything can be done to keep those types of students enrolled in the program in the future.
Use of Results Recommendations

• Remember, if you stated that you were going to create a new assessment tool to evaluate it, then you need to put that tool in the assessment block.

• Any changes that were proposed will be expected to evaluate for next time.
Use of Results Recommendations

• General Changes for “use of results” at the end of one year = specific “results” for the input of the next year
Content Mapping

- At the bottom of each outcome

- Options:
  - I = Introduced
  - E = Emphasized
  - U = Utilized
  - A = Assessed
  - NA

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<th>Student learning outcome? Explain.</th>
<th>NA</th>
<th>I</th>
<th>E</th>
<th>U</th>
<th>A</th>
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On the updated outcomes page, the matrix tab next to your program will include your program's listed student learning outcomes, being assessed in the current year, and identify links between intended outcomes and program required courses.
Key HCC Dates:

- **August 16** Email: PP Inputting Outcomes
- **August 18** Faculty In-Service
- **September 15** Outcomes due
- **September 23** Outcomes inputted into TPS
- **September 30** ALL SLOs will be published
SACS Dates:

• **October 1**  First Draft of Report
• **October 15**  Letter of Notification
• **December 3**  SACS Votes on Changes to Principles of Accreditation
• **March 1, 2012**  Second Draft of the Report
• **September 2012**  SACS 5th Year Report Due
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Any Questions?