Student Learning Outcomes Notes and Resources

Bloom’s Taxonomy for writing Learning Outcomes
http://www.gavilan.edu/curriculum/Blooms.htm
Specific observable verbs are easier to measure.

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Gavilan Institutional SLO’s
Communication
Cognition
Information Competency
Social Interaction
Aesthetic Responsiveness
Personal Development and Responsibility

Gavilan Student Service Division SLO’s
Identify and use appropriate support programs and services
Create achievable educational goals
Identify and advocate for their personal and educational needs

Example Student Service Program Level Learning Outcomes

DSPS
Students will demonstrate self-advocacy skills with instructors and staff.
Assessments: 1) Focus group of DSP&S students, 2) Rubric used to score students’ advocacy skills during a self-advocacy role play.

Financial Aid
Student will demonstrate the ability to successfully apply for financial aid online
Assessments: 1) Count of the number of correctly completed applications, 2) Survey sample of financial aid applicants for self-report of competence in completing the application.

Counseling
Students will identify college resources, procedures, and policies that support their academic success.
Assessment: Students will complete the college orientation and score at least an 80% on the orientation quiz.
Counseling
Students will use technology to gather, process, and articulate career options and choices.
Assessments: 1) Students referred to the Eureka system (online/center) will complete the assessments and discuss outcomes with counselor (track completion on SARS), 2) Students enrolled in Guidance 1 will utilize the internet for research and declare a major at the end of the course.

Admissions and Records
Student will demonstrate the ability to add and drop classes online
Assessments: 1) Track percentage of students using web to register, 2) A sample of students in orientation class will show whether they can use the web to register

Admissions and Records
Students will change their address via the world wide web.
Assessment: No transaction requests for address change will be received at the front counter

Assessment Methods
- Tests
  - Locally developed or Standardized
- Performances
  - Recital, Presentation, or Demonstration
- Cumulative
  - Portfolios, Capstone Projects
- Surveys
  - Attitudes and perceptions of students, staff, employers
- Database Tracked Academic Behavior
  - Grades, Graduation, Lab/Service Usage, Persistence
- Embedded Assessment
  - Using grading process to measure ILONarrative
  - Staff and student journals, interviews, focus groups

Save work by sampling and using systems and processes you already do.

Resources and examples for Learning Outcomes
- WASC
  - www.wasc.org
- California Assessment Institute
- Center for Student Success
- City College of San Francisco Office of Research, Planning, and Grants
  - http://www.ccsf.edu/Offices/administration.html
- American Association for Higher Education
  - www.aahe.org/teaching/portfolio_db.htm
- Palomar College
  - www.palomar.edu/alp/
• Sinclair College
  o http://www.sinclair.edu/about/assessment/
• Parkland Community College
  o http://www.parkland.edu/aac/9princ.htm
• University of Washington SLO guide
  o http://www.depts.washington.edu/grading/slo/SLO-Home.htm
• Raymond Walters College
  o www.rwc.uc.edu/phillips/index_assess.html
• Alverno College
  o www.alverno.edu
• Cabrillo College SLO resources
  o http://www.cabrillo.edu/~tsmalley/learneroutcomes.html
• Maryland Health Education Learning Outcomes and Performance Indicators Grades 9-12
  o http://www.aacps.org/aacps/boe/INSTR/CURR/health/hsout.html
• Writing Measurable Learning Outcomes by Osters and Tiu
• League of Innovation
  o http://www.league.org
• Abraham Baldwin Agricultural College Learning Outcomes
  o http://www.abac.edu/sacs/
• University of Nevada at Reno Student Service Learning Outcomes
  o www.ss.unr.edu/reports/2003assessmentplan.pdf

Articles

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