Student Learning Domains

- **Cognitive Complexity**
- **Knowledge Acquisition & Integration**
- **Humanitarianism**
- **Civic Engagement**
- **Inter- & Intrapersonal Competence**
- **Practical Competence**
- **Persistence & Academic Achievement**

**How to Measure Student Learning**

1. **REVIEW THE SLO RUBRIC**

2. **EXAMINE THE DIMENSIONS**
   Consider the SLO dimensions, their definitions, and how they relate to the programs, services, employment, or leadership opportunities you provide to students.

3. **FIND YOUR FOCUS**
   Chose one or two SLO dimensions that speak to the learning objectives of your program or activity.

4. **CHECK YOUR OUTCOMES**
   Using the definitions, action words, and sample SLOs, create or refine your SLOs to ensure that they align with the SLO dimensions and in turn the student learning domain.

5. **IDENTIFY YOUR ASSESSMENT**
   Determine what type of assessment measures will assist you in quantifying gains in Learning (see “Measuring Outcomes” on left).

6. **ACT AND SHARE**
   Implement your measurements and report your findings.

**Measuring Outcomes**

This is a sampling of common student learning outcomes measurement strategies:
- Case Studies
- Data Analysis
- E-portfolios
- Evaluations
- Exit Interviews
- Focus Groups
- One-minute or quick polling/quizzing
- Photo logs or essays
- Pre- and post tests
- Reflective Essays/Journals
- Rubrics to score performance, reflection, other documents
- Self-assessment/self-evaluation
- Surveys

For assistance creating student learning outcomes or measures, contact 336-256-1433 or visit sa.uncg.edu/assessment

**Division Mission:**
The Division of Student Affairs, in support of the University’s mission, empowers students to be engaged citizens through fostering their development of lifelong skills by creating and supporting a rich learning environment in a community of care and mutual respect.

**UNCG Core Values:**
For the University:
- Inclusiveness, Collaboration, Sustainability, Responsibility, Transparency
For Students:
- Honesty, Fairness, Trust, Respect, Responsibility

**Beliefs that Guide our Work:**
The individual student is viewed from a holistic perspective.
Each student is treated as a unique individual.
The overall college experience is based on student learning both in and outside the classroom.

Civic Engagement

Correlates with 21st Century Skills: Communication, Productivity & Accountability, Leadership & Responsibility

Connects with UNCG Learning Goal 5: Personal, Civic, and Professional

Measurement Example for Sense of Civic Responsibility:
Following a campus-wide competition to increase the recycling participation and waste reduction awareness of UNCG students and staff, Housing and Residence Life RAs implement a myriad of passive programming strategies to encourage residential students to continue their recycling behaviors. RAs then track, over time, per hall the amount of recycling done by their residents. A brief analysis is done by the HRL staff to identify which halls have demonstrated an ongoing sense of responsibility and commitment to their living community.

Persistence & Academic Achievement

Correlates with 21st Century Skills: Flexibility & Adaptability, Critical Thinking & Problem Solving, Productivity & Accountability

Connects with UNCG Learning Goal 1: Foundational Skills

Measurement Example for Academic Goal Success Including Degree Attainment:
After an orientation program related to academic advising, New Student and Spartan Family Programs staff ask students to explain the steps involved in registering for classes via a quick one-minute assessment. Following this, an orientation leader counts the number of correct vs. incorrect answers to determine if students adequately learned how to register and if any additional training might be needed.