CASL Executive Summary for the College of Sciences' Graduate Programs AY11
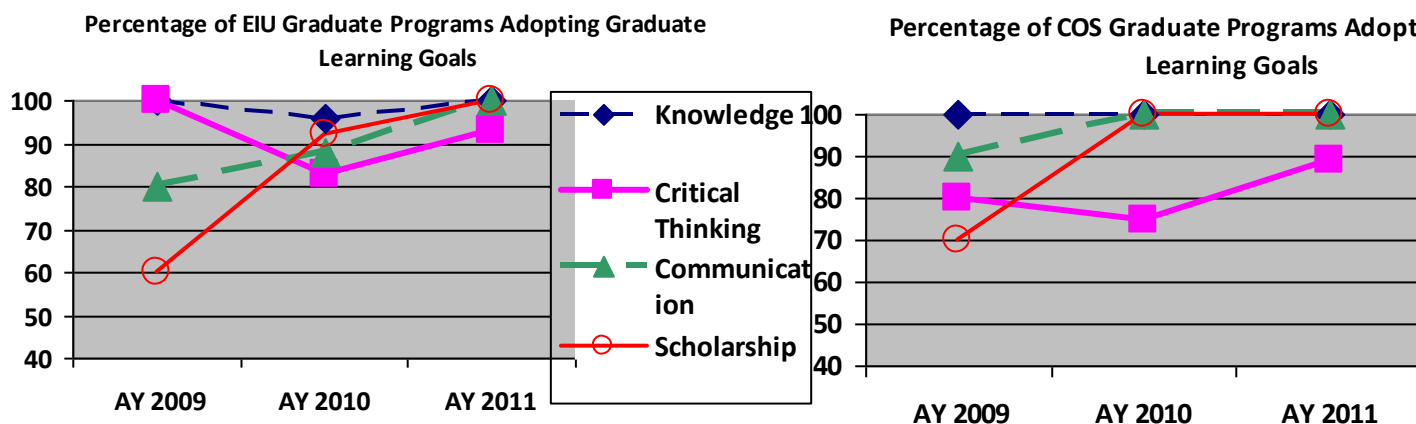Complete reports available for review at http://www.eiu.edu/~assess/assessdata.php

Department	Graduate Learning Goals Adopted[1]	Dept. Plans' Learning Objectives[2]	Dept. Plans' Assessment Measures	Dept. Plans' Expectations	Dept. Plans' Results	Dept. Plans' Feedback Loop
Rating Scale	4 goals[3]	Levels 1-3: 3 is most mature	Levels 1-3: 3 is most mature	Levels 1-3: 3 is most mature	Levels 1-3: 3 is most mature	Levels 1-3: 3 is most mature
Biological Sciences	MS—K, CT, C, S	MS—Level 3	MS—Level 2	MS—Level 2	MS—Level 2	MS—Level 2
Chemistry	K, C, S, CT	Level 3	Level 2	Level 2	Level 2	Level 2
Communication Disorders & Sciences	K, CT, C, S	Level 3	Level 3	Level 3	Level 3	Level 3
Economics	K, CT, C, S	Level 3	Level 3	Level 3	Level 3	Level 3
Mathematics & Computer Sciences—M.A. or M.A. w/ TC	MA—K, C, S TC—K, C, S	MA—Level 2 TC—Level 2	MA—Level 2 TC—Level 2	MA—Level 2 TC—Level 2	MA—Level 2 TC—Level 2	MA—Level 2 TC—Level 2
Natural Sciences	No report	No report	No report	No report	No report	No report
Political Science	K, CT, C, S	Level 3	Level 3	Level 2-3	Level 2-3	Level 3
Psychology—M.A. Clinical Psych or Specialist	K, CT, C, S	MA—Level 3 SP—Level 3	MA—Level 3 SP—Level 3	MA—Level 3 SP—Level 3	MA—Level 3 SP—Level 3	MA—Level 3 SP—Level 3
College Average	100% Knowledge 89% CT & PS 100% Communication 100% Scholarship	11% Level 2 89% Level 3	44% Level 2 56% Level 3	11 % Level 1 44% Level 2 44% Level 3	56% Level 2 44% Level 3	33% Level 2 67% Level 3
University Average	100% Knowledge 93% CT & PS 100% Communication 100% Scholarship	14% Level 2 86% Level 3	4% Level 1 46% Level 2 50% Level 3	7% Level 1 39% Level 2 54% Level 3	4% Level 1 50% Level 2 46% Level 3	32% Level 2 68% Level 3

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[2] Levels refer to all assessment plans in the department unless otherwise designated; levels refer to the primary trait analysis for departmental assessment.
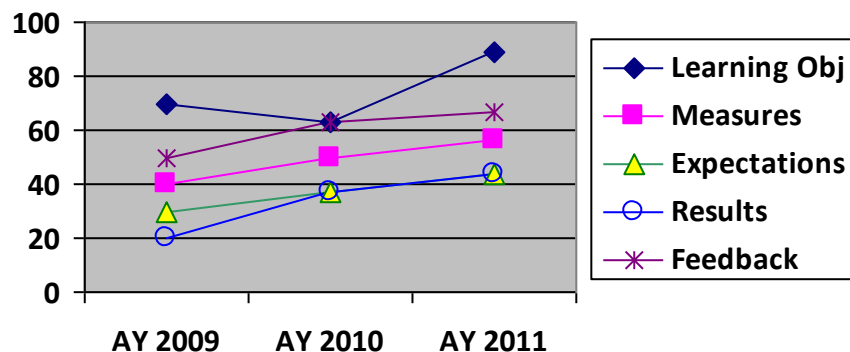
[3] The graduate learning goals include: a depth of content knowledge, critical thinking and problem solving, advanced scholarship through research or creative activity, and oral and written communication skills.

2009-2011 Graduate Programs in the College Sciences' Trends

Percentage of EIU Graduate Programs Adopting Graduate Learning Goals

Legend:
- Knowledge
- Critical Thinking
- Communication
- Scholarship

Percentage of COS Graduate Programs Adopting Graduate Learning Goals

Number of Graduate Learning Goals Adopted by CEPs Programs	AY 2009	AY 2010	AY 2011
Biological Sciences—M.S.	4	4	4
Biological Sciences—M.S.N.S.	3	4	4
Chemistry	4	3	4
Communication Disorders & Sciences	4	4	4
Economics	4	4	4
Mathematics & Computer Sciences—M.A.	4	No report	3
Mathematics & Computer Sciences—M.A. w/ teach cert	3	3	3
Political Science	4	4	4
Psychology—M.A. Clinical Psych or Specialist	4	4	4

- Spring 2005- University graduate learning goals developed. Currently most COS graduate programs adopting all four graduate learning goals
- 2005 NCA visitors stated that the departmental assessment plans appear uneven in their collection and use of relevant data to support student learning.   Self-study for 2015 NCA visit will begin in 2012.
  - EIU Graduate Programs Summer 2006- 48% were at level 3 with objectives, 24% with measures, 17% with expectations, 3% with results, 21% with the feedback loop
  - EIU Graduate Programs Summer 2011- 86% were at level 3 with objectives, 50% with measures, 54% with expectations,46% with results, 68% with the feedback loop
- Some increase in percentage of COS graduate assessment plan components rated as mature. Components of all plans in COS rated as a 2 or 3 (except Natural Sci which is a new grad program with no students or report yet)
- Currently COS grad programs similar to university average for percentage at level 3 for objectives, measures, expectations, results and feedback. The goal is to continue increasing levels, however levels may vary from year to year as programs revise their curricula and/or assessment plans, thus a decline in the rating does not necessarily indicate a concern and it takes time for some aspects of revised plans to become fully implemented.

Percentage of Aspects of COS Graduate Program Assessment Plans Rated as 3 (Mature)

Legend:
- Learning Obj
- Measures
- Expectations
- Results
- Feedback