

2016-2017 Assessment Cycle COS_Computer Science PhD

Mission (due 1/20/17)

University Mission

The University of Louisiana at Lafayette offers an exceptional education informed by diverse worldviews grounded in tradition, heritage, and culture. We develop leaders and innovators who advance knowledge, cultivate aesthetic sensibility, and improve the human condition.

University Values

We strive to create a community of leaders and innovators in an environment that fosters a desire to advance and disseminate knowledge. We support the mission of the university by actualizing our core values of equity, integrity, intellectual curiosity, creativity, tradition, transparency, respect, collaboration, pluralism, and sustainability.

University Vision

We strive to be included in the top 25% of our peer institutions by 2020, improving our national and international status and recognition.

College / Department / Program Mission

College Mission

Provide the college mission in the space provided. If none is available, write "None Available in 2016-2017."

Our mission is to serve our students, the citizens of Louisiana, the nation, and the world, through innovative and stimulating educational experiences and compelling research initiatives that create knowledge, deepen our basic understanding of the world around us, further economic development, and enhance quality of life. In support of our mission, The College of Sciences seeks to:

Develop broad-thinking students into mature, ethical professionals, scientists, and researchers with the necessary creativity, critical thinking, and problem solving skills required to make significant contributions to industry, government, and the academic sector.

Recruit and support top-notch teaching and research faculty engaged in scientific endeavors that are recognized nationally for their relevance and impact.

Enrich scientific research and education through on-campus collaborations, multidisciplinary programs, large-scale multi-institution initiatives, as well as partnerships with government and industry.

Foster scientific literacy within the University, the citizens of Louisiana, and the nation by providing stimulating courses for our students and by partnering with educators at the K-12 and community college level.

Provide leadership in the translation and application of research into practical solutions that will benefit our local community, the state of Louisiana, our natural environment, industries of the Gulf Coast region, and society as a whole.

The Ray P. Authement College of Sciences will emerge as a preeminent college of sciences in the Southeast and Gulf Coast region of the United States. The College will be recognized nationally for its innovative education, scholarly research activities addressing our nation's grand challenges, and for its diverse student body with exemplary academic achievements, leadership abilities, and global perspectives.

Department / Program Mission

Provide the department / program mission in the space provided. If none is available, write "None Available in 2016-2017".

The primary mission of the doctoral program in computer science is to prepare and train students for careers in the

research and teaching of computer science.

Assessment Plan (due 1/20/17)

Assessment List (Goals / Objectives, Assessment Measures and Criteria for Success)

Assessment List

Goal/Objective	All doctoral students must demonstrate breadth of knowledge as evidenced through expertise in at least two areas of computation.								
Legends	SLO - Student Learning Outcome/Objective (academic units);								
Standards/Outcomes									
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Results & Improvements (due 9/15/17)

Results and Improvement Narratives

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Assessment List Findings for the Assessment Measure level for Doctoral students must be able to do original research in an area of computing.

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Reflection (Due 9/15/17)

Reflection

1) How were assessment results shared in the unit?

Please select all that apply. If "other", please use the text box to elaborate.

- Distributed via email (selected)
- Presented formally at staff / department / committee meetings
- Discussed informally
- Other (explain in text box below)

All faculty and staff in CACS were emailed a copy of the detailed assessment report.

2) How frequently were assessment results shared in the unit?

- Frequently (>4 times per cycle)
- Periodically (2-4 times per cycle)
- Once per cycle (selected)
- Results were not shared this cycle

3) With whom were assessment results shared?

Please select all that apply.

- Department Head (selected)
- Dean / Asst. or Assoc. Dean (selected)
- Departmental assessment committee (selected)
- Other faculty / staff (selected)

4) What were the measurable or perceivable effects on your current (2016-2017) findings based on prior action plans (created in 2015-2016)?

The program has achieved all its outcomes.

5) What has the unit learned from the current assessment cycle?

With robust data collection and mapping, the program has achieved the outcomes.

Attachments

Attachments

Upload any supporting documents related to your assessment plans, results, or improvements. Documents may include rubrics, survey questions, reports, etc. There is no limit to the number of documents you can upload.

Click "Select File" to upload document(s)