FY15 Executive Summary

INNOVATIONS AND ACCOMPLISHMENTS

- Increased reach (program participants and consultations): 2014-15: 2127; 2013-14: 1031
- Great Gateways (approximate investment = $24,500)
  - 75+ individuals involved in programming or input sessions
  - New data reporting tools developed to examine student outcomes at the section level
  - Provided a STEM course redesign institute and on-going follow-up. Impact on calculus
    1: DFW rate went from 24.6% during fall semester of 2013 to 18.3% in 2014
  - A&S Math Department semi-flipped pilots in up to 34 sections in 2015-16
  - Sponsored 2 cohorts of biologist to attend National Academies/Howard Hughes Academy
  - Supporting Chemistry Department’s planning for faculty development in the face of
    senior faculty retirements
  - Planned for early warning pilot in Calculus and Biology (with Advising)
- Support to Howard Jackson’s NSF IUSE grant. Led to proposal for an extension to include
  mathematics ($97,148)
- Helped draft the Steel Case classroom redesign grant
- Enhanced enterprise partnerships with IT@UC, AFTL, A&S, GATE, libraries, colleges, ProPEL
- AAC&U VALUE rubrics pilot for GenEd assessment - continuous program improvement, HLC
  reporting, and Voluntary System of Accountability (VSA) compliance.
  - Nationally relevant SOT&L research agenda
  - Save UC approximately $50,000 every 3 years.

FUTURE AND OPPORTUNITIES

- Expansion of Great Gateways to include new disciplines
- Increased support for SOTL (workshops, faculty learning communities, grant writing support)
- Data GA: (redirected resources) A data team comprised of faculty and IR representatives was
  created to provide data in forms that can be used by faculty to assess the impact of teaching
  innovations and to support SOT&L research and grant applications.
- Working with energetic staff specifically recruited for the new foci of the office!