

STUDENT LEARNING OUTCOMES— DOCTORAL



A student who graduates from Texas A&M University with a doctoral degree will:

- **Master degree program requirements, including**
 - theories, concepts, principles, and practice;
 - develop a coherent understanding of the subject matter through synthesis across courses and experiences; and
 - apply subject matter knowledge to solve problems and make decisions.
- **Apply a variety of strategies and tools, use a variety of sources, and evaluate multiple points of view to analyze and integrate information and to conduct critical, reasoned arguments.**
- **Communicate effectively.**
- **Develop clear research plans, conduct valid, data-supported, theoretically consistent, and institutionally appropriate research and effectively disseminate the results of the research in appropriate venues to a range of audiences.**
- **Use appropriate technologies to communicate, collaborate, conduct research, and solve problems.**
- **Teach and explain the subject matter in their discipline.**
- **Choose ethical courses of action in research and practice.**

Excerpted from

*Academic Master Plan,
Teaching and Learning
Roadmap (2008-2009),
Approved by President
January 2010*