

Timothy S. Young
1705 SW 58th Ave
Gainesville, FL 32608

EDUCATION:

Master of Science in Zoology. 1989

University of Georgia.

Major: Zoology

Thesis Title: A Taphonomic and Paleoecological Study of the Late Pleistocene Vertebrate Deposit from the St. Marks River, Wakulla County, Florida.

Bachelor of Science, Cum Laude. 1986

University of Tennessee at Chattanooga.

Major: Anthropology, Minor: Biology.

COMPUTING EXPERIENCE:

I have over 25 years of experience in data analytics; I use a variety of tools to understand enrollment of UF's undergraduate student population and to support placement that helps student be more successful in courses. I also have general experience in hardware and software, operating systems, web page design (including JavaScript, php, and perl), database administration (MySQL, DB2, DataStage), and visualization software (R, Tableau, Cognos).

1998-Present

Assistant Director for Data Management and Analysis Academic Advising Center, College of Liberal Arts and Sciences University of Florida.

- Developed an electronic sign-in application in ISIS.
- Developed an interactive set of Shibboleth authenticated web pages for students to complete before attending Preview.
- Analyze student performance (grade analyses, course placement, and SCH) for the 39 departments and College Deans.
- Worked with Dell Corporation to provide 70 laptops for Preview (approximately \$91,000).
- University of Florida Faculty Enhancement Opportunity (\$7,613) to pilot supplemental advising in Sakai.

1996-1998

System Administrator for Department of Zoology, University of Florida.

- Designed 20 seat computer lab facility
- Maintained and upgraded 100 + computers for faculty, staff, and graduate students.
- Maintained file, print, web and email servers.

1994-1996

Database Administrator for Environmental Archeology, Florida Museum of Natural History.

- Computerizing research and comparative zooarcheological collections
- Informal computer and SAS advisor

TEACHING EXPERIENCE:

1990-1992

Visiting Instructor, Mercer University

- Taught General Biology for non-majors, General Biology for majors, Bioethics, Vertebrate Physiology, Comparative Vertebrate Anatomy, and Senior Seminar.
- Served as faculty advisor for Beta Beta Beta

Sum. 1991

Paleontology Instructor for the Museum of the Rockies Paleontology Field School at Egg Mountain, Montana.

1989-1990

Visiting Lecturer, Berry College

- Taught General Biology for non-majors, General Biology for majors and Human Anatomy and Physiology

PUBLICATIONS:

- 2001 Liu F. G. R., Miyamoto M., Freire N., Ong P., Tennant M., Young T., Gugel K. Molecular and morphological supertrees for eutherian (placental) mammals. Science 291:1786-1789.
- 1998 Miyamoto, Michael M. and Timothy S. Young Comments on Primate Evolution - In and Out of Africa. Current Biology 8:R745-R746
- 1992 Young, Timothy S. and Joshua Laerm. A Paleoenvironmental reconstruction of a Late Pleistocene Site from the St. Marks River, Florida. Brimleyana 18:15-57.
- 1987 Young, Timothy S. Analysis of Faunal Remains from Queen Anne Square, Newport, Rhode Island. Northeast Historical Archaeology 16: 67 - 82.

ORAL PRESENTATIONS:

“Improving Success in the Chemistry Course Sequence” co-presented with Dr. Melanie Veige
5th Annual UF Assessment Conference (online)-2021

“Visualizing Student Success Using a Sankey Diagram”
Analytics Day Appalachia State (online) - 2020

“Visualizing Student Success Using a Sankey Diagram “
Florida Academic Advising Association - 2016

“Tracking Student Use of Advising Services with a Student Sign-In Application in ISIS.”
UF Academic Advisor’s Workshop. - 2009

“Assessing the Assessment.”
Regional National Academic Advising Association - 2004

“Technology Use in Academic Advising.”
Invited Speaker at Palm Beach Community College - 2001

“Paleoecology of the St. Marks River. “
Florida Paleontology Society - 1995

“Fishing techniques of the contact period component from the Fountain of Youth Archaeological Site, St. Augustine, Florida.”
Ethnobiology - 1991

“Using Age Class of Fishes to Determine Seasonal Occupation at the Fountain of Youth Site.”
Southeastern Archaeological Conference - 1988

PROFESSIONAL SERVICE:

- 2018-Present Land Use Committee (Chair 2019 to Present)
- 2006-2016 Lakes, Vegetation and Landscaping Committee Member (Chair 2008 to 2010)
- 2001-2002 Operations Committee for Distance, Continuing and Executive Education
- 2000-2002 Coordinate membership of regional liaisons for technology Commission, NACADA
- 1996-1999 Board of Advisors for University Center for Excellence in Teaching
- 1997-1998 Computer Consultant volunteer for Florida chapter of The Nature Conservancy

GRANTS:

- 2010 University of Florida Faculty Enhancement Opportunity (\$7,613) to pilot supplemental advising in Sakai.
- 2005-2016 Worked with Dell Corporation to provide 70 laptops for Preview (approximately \$91,000).

AWARDS:

- 2009 Bringing out the Best – University of Florida Office of Information Technology
- 2001 Davis Productivity Award – Preview Prep
- 2000 Davis Productivity Award – Academic advising electronic sign in