Data Pathways
Innovative Strategies for Visualizing and Interpreting Assessment Results

GEORGIA SOUTHERN UNIVERSITY
INSTITUTIONAL ASSESSMENT AND ACCREDITATION

LINKS TO ADDITIONAL RESOURCES

Institutional Assessment and Accreditation website – home page for the department with links to information and resources for areas of responsibility and ongoing initiatives

Student Learning Assessment Library Resource Guide – based on content from the assessment handbooks, but enhanced with additional videos and links to resources from other institutions or professional organizations

Past Events – lists past events, including links to infographic summaries of effectiveness measures

GENERAL EDUCATION RESOURCES

- Core Course Assessment Handbook – comprehensive but streamlined resource for those engaged in assessment of general education courses
- Core Course Assessment Overview video – brief video provides an overview of the assessment process and corresponding documentation
- Core Course Assessment Document Template – template for all annual assessment reports for general education courses in the core curriculum
- Core Course Assessment Document Rubric – rubric applied in internal peer-review conducted by the General Education and Core Curriculum Committee (GECC)

ACADEMIC PROGRAM RESOURCES

- Academic Program Assessment Handbook – comprehensive but streamlined resource for those engaged in assessment of academic programs
- Academic Program Assessment Overview video – brief video provides an overview of the assessment process and corresponding documentation
- Academic Program Assessment Document Template – template for all annual assessment reports for academic programs
- Academic Program Assessment Document Rubric – rubric applied in internal peer-review conducted by the Academic Assessment Steering Committee (AASC)

REFERENCES

1. Georgia Southern University (2020). 2020-2021 Georgia Southern Factbook. https://em.georgiasouthern.edu/ir/wp-content/uploads/sites/5/FB_2020-21.pdf
2. Georgia Southern University (2020). Core Curriculum Requirements. *2020-2021 Academic Catalog*. https://catalog.georgiasouthern.edu/undergraduate/academic-resources/programs-requirements/core-curriculum-course-requirements/
3. Gaudino-Goering, E. (2021, February). Using a heat map to visualize academic assessment across the college. Urbana, IL: University of Illinois and Indiana University, National Institute for Learning Outcomes Assessment.
4. Heslin, J. (2017, August 9). Sankey diagrams: Six tools for visualizing flow data. *Azavea*. https://www.azavea.com/blog/2017/08/09/six-sankey-diagram-tool/
5. Google. (n.d.). Sankey diagram. Retrieved from https://developers.google.com/chart/interactive/docs/gallery/sankey
6. Peterson, B. (2020, May 2). Alluvial pots vs Sankey diagrams. *Datasmith.org.* http://www.datasmith.org/2020/05/02/alluvial-plots-vs-sankey-diagrams/
7. Bojanowski, B. (2016, September 9). Creating alluvial diagrams. https://cran.r-project.org/web/packages/alluvial/vignettes/alluvial.html
8. OriginLab (n.d). 28.9.25 Alluvial Diagrams. Retrieved from https://www.originlab.com/doc/Origin-Help/Alluvial-Diagram