Center for Learning and Teaching

General CLT Services

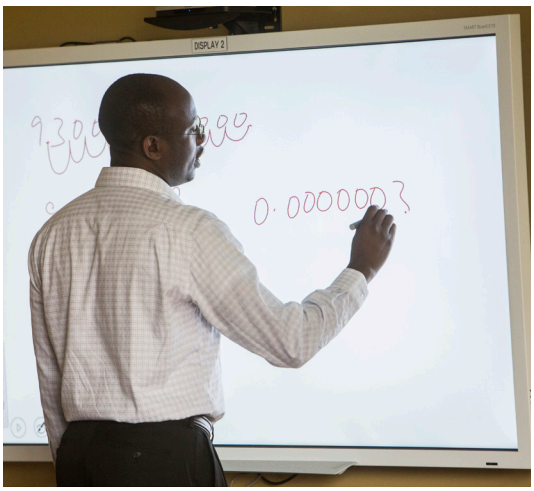
clt@binghamton.edu / 607-777-5040 / http://www.binghamton.edu/clt

- Workshops and seminars on topics related to learning and teaching
- Specialized programming tailored to the specific needs of a department or group
- Course observation service - anonymous or departmentally shared
- Hardware recommendations and technology piloting
- WebEx web-conferencing software account provisioning and support
- Camtasia screen-capturing software licensing
- Panopto video platform support
- Technology and professional development grants
- New Faculty Orientation

Instructional Design Services

clt@binghamton.edu / 607-777-5040 / http://www.binghamton.edu/clt/ids

- Supports faculty with ...
  - Employing active learning strategies
  - Implementing educational technology
  - Assessing learning through the alignment of learning objectives, instructional strategies, and assessments
  - Transitioning traditional face-to-face courses into flipped, blended, or online formats
  - Curriculum and syllabus design
  - Basic course design (face-to-face, hybrid, online)



Educational Communications

ecc@binghamton.edu / 607-777-4750 / http://www.binghamton.edu/ecc

- Classroom technology training, support, and maintenance
- Media sales (SD cards, USB drives, laptop video adapters, blank CDs, etc.)
- Media technology installation services (for department spaces, labs, offices, etc.)
  - Consultation
  - Planning
  - Project management
  - Installation
  - Training
  - Ongoing maintenance and support

Summer and Winter Sessions

summer@binghamton.edu / winter@binghamton.edu / 607-777-3575
http://www.binghamton.edu/clt/summer-session
http://www.binghamton.edu/clt/winter-session

- Organizes the bi-annual call for Summer/Winter Session course proposals
- Builds Winter Session schedule of classes; maintains Summer/Winter Session schedule of classes after close of course building period
- Works in conjunction with departments to cancel courses
- Directs marketing activities for Summer/Winter Sessions
- Administers Summer/Winter Session payroll activities
- Collects and archives Summer/Winter Session performance data
- Compiles and publishes end-of-session department reports

University Tutorial Services

uts@binghamton.edu / 607-777-9235 / http://www.binghamton.edu/clt/uts

- Small group tutoring by appointment
- Walk-in tutoring, limited hours and course availability
- Online tutoring available through STAR-NY consortium
- National Student Exchange program

University Testing Center

utc@binghamton.edu / 607-777-9235 / http://www.binghamton.edu/clt/utc

- Proctoring for test modifications in conjunction with Services for Students with Disabilities office
- Proctoring for students with the approval of the professor
- All proctoring must be scheduled **five business days** in advance

Statistical Consulting Services

scs@binghamton.edu / 607-777-6351 / http://www.binghamton.edu/clt/scs

- Helping faculty or graduate students with statistical advice on a variety of topics:
  - Data management and pre-processing.
  - Exploratory and descriptive statistics, statistical inference, and experimental design.
  - Data visualization and graphics.
  - Regression, ANOVA, GLMs, mixed models, and other linear models.
  - Multivariate analysis including factor analysis, PCA, and cluster analysis.
  - Collaborative research and advice.
- Assistance on analyses of data, interpretation, reporting, and communication of results.
- Statistical computing help for the R programming language.

http://www.binghamton.edu/clt