



**Georgia State University Library  
Collection Development Policy  
Department of Mathematics and Statistics**

**Purpose of the Collection:** To support the curricular and research needs of faculty and students in the in the Department of Mathematics and Statistics. The Department offers courses of study leading to the Bachelor of Science (with concentrations in actuarial science, computer information systems, computer science, managerial sciences, or statistics); Master of Science (offered with either no concentration, or with one of the following six possible concentrations: analytics (with a concentration in computational analytics), bioinformatics, biostatistics, discrete mathematics, scientific computing, statistics, and statistics and allied field); and Ph.D. in Mathematics and Statistics (with concentrations in either mathematics, bioinformatics, and biostatistics).

**General Collection Guidelines:**

- a. **Languages:** English is the primary language of the collection.
- b. **Chronological Guidelines:** Current and recent topics are of major interest. Historical materials are of some interest.
- c. **Geographical Guidelines:** Not applicable.
- d. **Date of Publication:** Current scholarship is the primary focus. Retrospective classic or standard works not already in the collection are selectively collected.
- e. **Types of Materials:** Periodicals are of primary importance. Selection also includes monographs, treatises, compendia, and proceedings/transactions of the conferences/congresses/symposia of major societies and associations. Only occasional acquisition of media.
- f. **Treatment of the Subject:** Research and graduate materials are the main focus. Consideration to maintaining a strong undergraduate collection is encouraged. Biography and general interest materials are selectively purchased. Upper division textbooks may be acquired.

**Related Collection Development Policies:**

- Computer Science
- Computer Information Systems

- Middle and Secondary Education
- Public Health
- Public Management and Policy

Revised: 08/2017