



Louis F. McAuley
 Professor Emeritus
 Ph.D., 1954, University of North Carolina-Chapel Hill
 At Binghamton since 1969
Areas of Interest: TOPOLOGY:
 open and closed mappings,
 light open and closed
 mappings, totally disconnected
 topological groups acting on n-
 manifolds and more general
 spaces
 Summary of research interests

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- **Office:**
- **Office hours:**
- **Courses:**
 - **Spring 2020**
 - **Fall 2020**
- **Ph. D. Students:**
 - Randall Holmes, July, 1989
Thesis: Systems of Combinatory Logic Related to Quine's "New Foundations"
 - Jeff Norden, Summer, 1988
Thesis: Homeomorphisms Between Pixley-Roy Spaces
 - John Kulesza, May, 1987
Thesis: Dimension Theory of non-separable metric spaces
 - Robert Johnson, May, 1985
Thesis: Uniform Inverse Set Convergence and Inverse Limits
 - John Kavanagh, May, 1982
Thesis: Extensions of Homeomorphisms and Generalizations
 - Alan Coppola, Spring, 1980
Thesis: On p-Adic Transformation Groups
 - Gerald Jungck, May, 1978
Thesis: Local Homeomorphisms
 - Steve Dibner, Spring, 1977
Thesis: Heegaard Splittings for an Infinite Family of Closed Orientable Three-Manifolds
 - Ronald Fintushel, Spring, 1975
Thesis: Orbit Maps of Local S^1 -Actions on Manifolds of Dimension Less Than Five
 - Eric Robinson, Spring, 1975
Thesis: Characterizations and Properties of Some Light-Open Mappings
 - John Walsh, Spring, 1974
Thesis: Monotone, Monotone Open, and Light Open Mappings of Manifolds
 - Robert Reed, Spring, 1972
Thesis: Foundations of Vietoris Homology Theory with Applications to Non-Compact Spaces
 - John Baildon, Spring, 1971

Thesis: Open Maps and Maps Onto Two-Manifolds

- Myra Reed, Spring, 1971

Thesis: Decomposition Spaces and Separation Properties

- Edythe Woodruff, Spring, 1971

Thesis: Concerning the Condition that a Disk in E^3/G be the Image of a Disk in E^3

- William Haver, August, 1970

Thesis: Cellular Mappings on Manifolds

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