

UTM Author Guidelines

Know the Who, What, Where, Why, and How

WHO – Know Your Audience

- Create a textbook for undergraduates that is appropriate for a course or for individual study.
- Keep your audience in mind while writing the book: will it be used by math majors or others? by lower-division students or advanced undergraduates?
- Maintain an appropriate style and pace for undergraduate students throughout the book. Students rarely complain that the pace is too gentle.
- List all prerequisites for the readers.

WHAT – Content of the Book

- Avoid falling into the Theorem-Proof-Theorem-Proof trap—explain what is being proved and why, and include connecting prose between results.
- Include interesting, nontrivial examples.
- Challenge your readers with thoughtful exercises, adding hints or solutions only for the most difficult problems.
- Maintain an interesting visual appearance through the judicious use of devices such as boxes, boldface, and italic.
- Ensure that your book does not exceed 500 pages.

WHERE – UTM is Geared Toward North American Undergraduate Courses

- Make sure the English is polished and written to North American standards.

WHY – Why Faculty Should Adopt This Book

- Explain why we should care about this subject, and how your book will benefit the reader.
- Use a unique, classroom-tested approach that differs from those of competing books.
- Research the existing literature on the subject and highlight what your book brings to the table.

HOW – Submit Your Proposal

- Submissions must include *at least* 3 polished chapters, a table of contents, and a preface. Include a short proposal outlining the aims and scope of the book, how the book fits in with the current literature, what courses the book is suitable for, your estimated length and completion date, and what still needs to be done to the manuscript.
- Submit your UTM proposal to Springer by contacting Dr. Loretta Bartolini (loretta.bartolini@springer.com).
- For more information visit our Book Author Homepage: <http://www.springer.com/authors/book+authors>.
- Visit the UTM website at <http://www.springer.com/series/666>.



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