

IMPORTANT: This syllabus form should be submitted to OAA (gsbs_academic_affairs@uth.tmc.edu) a week before the start of each semester.

NOTE to STUDENTS: If you need any accommodations related to attending/enrolling in this course, please contact one of the Graduate School's 504 Coordinators, Natalie Sirisaengtaksin, PhD. We ask that you notify GSBS in advance (preferably at least 3 days before the start of the semester) so we can make appropriate arrangements.

<p>Term and Year: Summer 2026</p> <p>Course Number and Course Title: GS21 1142 Writing Scientific Articles for Publication</p> <p>Credit Hours: 2</p> <p>Meeting Location: GSBS Conference Room</p> <p>Building/Room#: MD Anderson BSRB S3.8351</p> <p>WebEx/Zoom Link: N/A</p>	<p>Program Required Course: No</p> <p>Approval Code: Yes (If yes, the Course Director or the Course Designee will provide the approval code.)</p> <p>Audit Permitted: Yes</p> <p>Classes Begin: May 18, 2026</p> <p>Classes End: August 7, 2026</p> <p>Final Exam Week: Aug. 10-13, 2026</p>
---	--

Class Meeting Schedule

Day	Time
Wednesday	1:30-3:30 p.m.

<p>Course Director Name and Degree: Amy Ninetto, PhD Title: Senior Scientific Editor Department: Research Medical Library Institution: MDACC Email Address: alninetto@mdanderson.org Contact Number: 713-792-7077 NOTE: Office hours: By appointment.</p>	<p>Instructors</p> <ol style="list-style-type: none"> 1. Amy Ninetto, PhD Institution: MD Anderson Email Address : alninetto@mdanderson.org 2. Bryan Tutt, MA, ELS (D) Institution: MD Anderson Email Address : bftutt@mdanderson.org 3. Erica Goodoff, ELS (D) Institution: MD Anderson Email Address : eagoodoff@mdanderson.org 4. Ashli Nguyen-Villarreal, MS Institution: MD Anderson Email Address : arvillarreal1@mdanderson.org
--	--

5. Stephanie Deming, ELS

Institution: MD Anderson

Email Address : sdeming@mdanderson.org

6. Sarah Bronson, ELS

Institution: MD Anderson

Email Address : sjbronson@mdanderson.org

7. Joe Munch

Institution: MD Anderson

Email Address : jamunch@mdanderson.org

8. Madison Semro, MS

Institution: MD Anderson

Email Address : mrsemro@mdanderson.org

Course Description:

This course is designed to build students' skills in the fundamentals of writing scientific research articles for publication. Through writing assignments, discussion, and working closely with a scientific editor, students will learn the basic structure of a scientific article, improve their facility with scientific style and usage, learn to write clearly and concisely, and develop strategies for writing productively. The course will also address the peer review process and current issues in scientific publishing ethics, such as authorship, plagiarism, predatory journals, and the use of artificial intelligence. By the end of the course, students will have written and revised a complete draft of a scientific article.

Textbook/Supplemental Reading Materials (if any)

- MD Anderson Research Medical Library, *Writing and Publishing Scientific Articles*.
<https://openworks.mdanderson.org/writingcourse/>

Course Objective/s:

Upon successful completion of this course, students will have gained the knowledge and skills to effectively and efficiently write scientific articles for publication and to successfully navigate the peer review and revision process.

Specific Learning Objectives:

1. Gain an awareness of the culturally appropriate formal academic conventions expected in scientific writing, particularly in the research article.
2. Produce a draft of a scientific research article.
3. Improve scientific writing style.
4. Practice revising and editing one's own writing and engage in peer feedback.
5. Contribute to a collaborative, professional, and inclusive learning environment.

Student responsibilities and expectations:

Students enrolled in this course will be expected to perform the following activities each week.

1. Read materials and watch videos pertaining to each week's topic.
2. Prepare questions and topics for discussion.
3. Attend class and participate in class discussions.
4. Submit writing assignments by the due dates in the syllabus.
5. Submit a full manuscript draft by the end of the final exam period.

Students are expected to complete all assigned material prior to class and to submit assigned work on time. While you may work and discuss all course materials and assignments with others in the course, all writing assignments must be your own. Plagiarism, inappropriate AI use, and failure to properly cite scientific literature and other sources will not be tolerated and are grounds for dismissal from the course and further GSBS disciplinary action.

Grading System: **Pass/Fail**

Student Assessment and Grading Criteria :

Percentage	Description
Homework (50%)	Writing assignments due on dates specified in syllabus. Assignments turned in on time will receive full credit. Late assignments will be penalized 10% per day late.
Final Paper (20%)	Final draft of manuscript due by the end of the final exam period. Drafts turned in on time will receive full credit. Late papers will not receive credit.

Participation and/or Attendance (30 %)	Students will receive full credit for each class attended (after the first) and each of two meetings with an editor.
--	--

CLASS SCHEDULE – Summer 2026

Date	Duration (Hour(s) taught by lecturer)	Lecture Topic	Lecturer/s
May 20	2	Introductions; Overview of scientific writing	A. Ninetto, PhD
May 27	2	Preparing to write	Bryan Tutt, MA
June 3	2	Writing the Abstract and Title	Erica Goodoof
June 10	2	Writing the Methods and Results	Ashli Nguyen-Villarreal, MS
June 17	2	Figures and Tables	Madison Semro, MS
June 24	2	Peer Review	A. Ninetto, PhD
July 1	0	Writing the Introduction	Stephanie Deming
July 8	2	Cohesion and Flow	Sarah Bronson
July 15	2	Writing the Discussion	Joe Munch
July 22	2	Revising and Self-editing	A. Ninetto, PhD
July 29	2	AI and other Publishing Matters	A. Ninetto, PhD
August 5	2	Wrap up and Writing time	A. Ninetto, PhD