

RTV3945: WRUF TV Weather

Instructor: Megan Borowski

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Office Hours: By arrangement (email to schedule)

Course Description:

Students will be introduced to basic topics in meteorology and primary sources for meteorology/environmental science data and information. They will learn about the various platforms through which weather and environmental news is reported. Students will learn to produce meteorological content for air on radio, television, social media, and digital outlets.

Textbooks:

None required

Lecture and Assignment Schedule:

Please note that this is a preliminary schedule and lecture topics/assignments may change throughout the semester.

Date	Topics Covered	Assignment
Week 1	<p>Welcome! Syllabus review, path to success, & essential resources.</p> <p>An introduction to the atmosphere</p>	<p>Download, review, sign, and submit "MIT Responsibilities and Expectations"</p> <p>Additional materials: Review geography materials posted to canvas</p>
Week 2	<p>Meteorology Metrics: Quantification and qualification of the weather</p> <p>Independent study: Counties, Cities, Regions, and Coasts</p>	<p>Assignment: Review geography and submit reflection of WHY it might be important</p>

Week 3	Review HW Review Geography- political and topographical Surface Meteorology: Airmasses and Fronts	Assignment: Review airmasses and fronts lecture materials, take Canvas quiz
Week 4	Thunderstorms and Severe Weather	
Week 5	Review severe convection, WPC, SPC, NWS severe products	Assignment: Write a brief forecast that could be read on the radio
Week 6	Talking about the weather- Part I	Assignment: Read "The Power of Radio" pg. 1-16, 26-27. Take notes and submit an outline. Be prepared to discuss in class Radio weather practice: See Canvas for forecast period
Week 7	Talking about the weather- Part II	
Week 8	Broadcast radio	
Week 9	Writing about the weather	Assignment: Weather story pitch-digital
Week 10	Digital journalism	Assignment: Weather story writing- lead and opening paragraph
Week 11	An introduction to TV news	
Week 12	TV Weather- Part I	
Week 13	TV Weather- Part II	

Canvas:

This course will require frequent use of Canvas. Readings, lecture materials, data sources, and assignments will be distributed to students via the course Canvas site. It is the student's responsibility to ensure the course Canvas is available to them. If it is not, they must notify the instructor immediately.

Grading:

For the spring semester, students will be evaluated according to the Satisfactory/Unsatisfactory grading scale.

Attendance, participation, and assignment completion will all be factors in the determination of S/U grading. See <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/> for additional information on the S/U scale.

Assignments will range in type and format from online text submission, audio submission, and/or in-class presentations.

Please note the following:

- 2 or more unexcused absences will result in an automatic "U"
- Plagiarism of any kind will result in an automatic "U"
- 2 or more missed assignments will result in a "U"

Attendance:

Attendance and active participation in this course is mandatory for success. Students are expected to be present for every lecture. If an emergency arises, please reach out to me so that I may excuse your absence. Needing to study for another class or work on a project for another class are not valid reasons for absence.

Behavior:

Students are expected to address one another and the instructor in a respectful and professional manner. Rude, hateful, or offensive language will not be tolerated. Students are expected to actively participate in class: Cell phone use is not permitted and computer usage for tasks outside of those assigned during class is not permitted. Habitual lack of participation may result in a "U" grade.

Accommodations for Disabilities:

The University of Florida is committed providing an environment where all students can learn and thrive. If you have a disability and would like academic accommodation, please visit: <https://disability.ufl.edu/get-started/>

Course Evaluation Process:

Upon the completion of this course, students are expected and encouraged to submit an evaluation of this course online through GatorEvals[. Students will receive notifications when the evaluation period is open, and surveys may be accessed through the notification email, Canvas, or <https://ufl.bluera.com/ufl/>. Additional information about how to effectively complete an evaluation can be found at <https://gatorevals.aa.ufl.edu/students/>. Results for all evaluations can be accessed at: <https://gatorevals.aa.ufl.edu/public-results/>.

Lecture Recording Policy (including Zoom Lectures):

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A “class lecture” is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or guest lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Policy on Course Syllabi 3 UF, Academic Affairs, September 9th, 2022 Honor Code and Student Conduct Code.

Campus Resources:

Health and Wellness

- U Matter, We Care: If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit U Matter, We Care website to refer or report a concern and a team member will reach out to the student in distress.
- Counseling and Wellness Center: Visit the Counseling and Wellness Center website or call 352-392-1575 for information on crisis services as well as non-crisis services.
- Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the Student Health Care Center website.
- University Police Department: Visit UF Police Department website or call 352-392-1111 (or 9-1-1 for emergencies).
- UF Health Shands Emergency Room / Trauma Center: For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; Visit the UF Health Emergency Room and Trauma Center website.
- GatorWell Health Promotion Services: For prevention services focused on optimal wellbeing, including Wellness Coaching for Academic Success, visit the GatorWell website or call 352-273-4450.

Academic Resources

- E-learning technical support: Contact the UF Computing Help Desk at 352-392-4357 or via e-mail at helpdesk@ufl.edu.
- Career Connections Center: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

- Library Support: Various ways to receive assistance with respect to using the libraries or finding resources.
- Teaching Center: Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.
- Writing Studio: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.
- Student Complaints On-Campus: Visit the Student Honor Code and Student Conduct Code webpage for more information.
- On-Line Students Complaints: View the Distance Learning Student Complaint