

Extra Credit:

- Extra credit questions will be provided on each examination and will be drawn from material in instructional videos presented during class.
- Optional extra credit assignments and projects will be also be offered during the quarter.

Notes regarding examinations:

- Scantron forms and #2 pencils are required for all examinations. It is the responsibility of the student to mark answers clearly and to fully erase mis-marked answers. Scantron forms will not be rescored.
- Graded Scantron forms should be retained by students as proof they have taken a test.

Letter Grades:

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| A | = 89% + |
| B | = 79% to 88% |
| C | = 69% to 78% |
| D | = 59% to 68% |
| F | = 0% to 58% |

Note: There is no C- grade.

Important Dates:

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|-----------|---------|-------------------------------------|
| Jan 05/06 | Mon/Tue | Class begins |
| Jan 19 | Mon | Holiday – No Class |
| Jan 26/27 | Mon/Tue | Test 1 on Chapter 1, 2 & 3 |
| Feb 16 | Mon | Holiday – No Class |
| Feb 17/18 | Tue/Wed | Test 2 on Chapters 4, 5 & 6 |
| Mar 09/10 | Mon/Tue | Test 3 on Chapters 7, 8 & 9 |
| Mar 25 | Wed | Final Exam MW Sec (9:15-11:15 a.m.) |
| Mar 27 | Fri | Final Exam TT Sec (9:15-11:15 a.m.) |

Class Schedule:

(Date indicates: “The Week of Monday/Tuesday...”)

Jan 05/06
Mon/Tue

Orientation
Chapter 1: “Introduction to the Atmosphere”
Special Audiovisuals, Demonstrations or Class Assignments:
Coast Tele-Course Video Series: “The Origin of the Solar System”

Jan 12/13
Mon/Tue

Chapter 2: “Heating Earth’s Surface and Atmosphere”
Special Audiovisuals, Demonstrations or Class Assignments:
Planetarium Demonstration: “The Seasons”
Class Exercise: “Plotting an Atmospheric Sounding”

Jan 19 Mon

Holiday – No Class

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| Jan 2021 Tue/Wed | Chapter 3: “Temperature” Special Audiovisuals, Demonstrations or Class Assignments: NOVA Video: “What’s Up with the Weather?” (The Issue of Global Warming) Review for Test 1 |
| Jan 26/27 Mon/Tue | Test 1 on Chapter 1, 2 & 3 Return and review Test 1 Chapter 4: “Moisture & Atmospheric Stability” Special Audiovisuals, Demonstrations or Class Assignments: Earth Science Video Library: “The Hydrologic Cycle – Water in Motion |
| Feb 02/03 Mon/Tue | Chapter 5: “Forms of Condensation and Precipitation” Special Audiovisuals, Demonstrations or Class Assignments: NOVA Video: “Flood” Class Exercise: “Plotting a Station Model” |
| Feb 09/10 Mon/Tue | Chapter 6: “Air Pressure and Winds” Special Audiovisuals, Demonstrations or Class Assignments: Video: “The Chasers of Tornado Alley” Review for Test 2 |
| Feb 16 Mon | Holiday – No Class |
| Feb 17/18 Tue/Wed | Test 2 on Chapters 4, 5 & 6 Return and review Test 2 Chapter 7: “Circulation of the Atmosphere” Special Audiovisuals, Demonstrations or Class Assignments: NOVA Video: “Chasing El Nino” |
| Feb 23/24 Mon/Tue | Chapter 8: “Air Masses” Class Exercise: “Plotting a Surface Weather Map” |
| Mar 02/03 Mon/Tue | Chapter 9: “Weather Patterns” Special Audiovisuals, Demonstrations or Class Assignments: NOVA Video: “Lightning” Class Exercise: “Plotting a Surface Weather Map 2” Review for Test 3 |
| Mar 09/10 Mon/Tue | Test 3 on Chapters 7, 8 & 9 Return and review Test 3 Chapter 10: “Thunderstorms and Tornadoes” Special Audiovisuals, Demonstrations or Class Assignments: Video: “Tornado Video Classics” |
| Mar 16/17 Mon/Tue | Chapter 11: “Hurricanes and Typhoons” Chapter 12: “Weather Analysis & Forecasting” Special Audiovisuals, Demonstrations or Class Assignments: NOVA Video: “Hurricane” |
| Mar 19 Thu | Review for Final Examination |

Mar 23 Mon

Review for Final Examination

Final Examination Schedule:

**Final Exam: 9:15 a.m. to 11:15 a.m. on Wed Mar 25 (Sec 1 – MW)
9:15 a.m. to 11:15 a.m. on Fri Mar 27 (Sec 2 – TTh)**

Rules & Regulations:

Regular class attendance is required. Class attendance will be recorded each class period. Students missing three (3) consecutive classes will be dropped from the class.

The use of cell phones or pagers is strictly forbidden during class unless prior arrangements have been made with the instructor.

Make-up examinations will not be administered.

- A missed test – for any reason - will be counted as the student’s one allowed dropped test. There will be no exceptions.
- Students missing two tests have the option of withdrawing before the final withdrawal date or receiving an “F” grade for the class.

Last Day to Drop Class with a “W” is February 28, 2009