



Mr. Barrett

Astronomy

Important Information

Teacher E-mail: byronbarrett@misdmail.org

School Main Phone: (817) 299-7500

Scope and Sequence: The scope and sequence for the astronomy course may be found on the MISD website in the curriculum and instruction section. Go to curriculum and instruction, then science, then astronomy. If you do not have internet access, please have your child notify me and I will be glad to send you a hard copy.

Tutoring: My tutoring schedule is Monday and Tuesday afternoons from the end of school to 3:30 pm. *Please make an appointment if you plan to attend tutoring or need to meet with me at an alternate time.* If the tutoring times and dates listed above need to be adjusted, students will be notified.

Classroom: U-11

Other Important Information

MISD High School Handbook Web Site: <http://www.mansfieldisd.org/schools.htm>

Mansfield High School website: <http://www.mansfieldisd.org/mhs/index.html>

Course Description (as stated in the MISD Course Description Guide):

ASTRONOMY Placement: 11-12

Prerequisite: Biology, Chemistry & Physics Credits: 1

Algebra II or concurrent enrollment

In this course, students conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study the following topics: information about the universe; scientific theories of the evolution of the universe; characteristics and the life cycle of stars; exploration of the universe; role of the Sun in our solar system; planets; and the orientation and placement of the Earth.

In addition, the state TEKS for the astronomy course may be found using “google” or another search engine. One possible search query is: texas teks for astronomy. If you do not have internet access, please have your child notify me and I will be glad to send you a hard copy.

Textbook: Astronomy Today, 6th Ed., by Chaisson & McMillan –CLASSROOM SET PROVIDED

Grading Policies:

1. Daily/ Quiz Assignments account for 20% of the non-semester final average.
2. Labs account for 30% of the non-semester final average.
3. Exams/Projects account for 50% of the non-semester final average.
4. Semester Finals are 20% of the course grade, *if taken*.

Each grade reporting period will account for 26.6% of the semester grade. The Semester Exam will account for 20%. The three grade reporting periods along with the semester exam will make up the final semester grade. Semester grades are computed by averaging the numerical grades recorded for each of the three grade reporting periods.

Mr. Barrett's Schedule:

A day: 1, 2, 3 Astronomy Classes 4th Planning
B day: 5, 6, 8 Astronomy Classes 7th Conference

SUPPLY LIST:

PLEASE HAVE THE FOLLOWING ITEMS FOR USE IN CLASS ON A **DAILY** BASIS:

Something to *write on* and *write with* will be needed every day.
IPADS or other district approved electronic devices for access to the internet and Apple related software!!!!

CLASSROOM POLICIES:

1. Attendance Policy

Each student is expected to be in class from bell to bell. Students are to take advantage of the passing period to use the lavatory. Restroom passes may be acquired only during appropriate times of the class period. **No restroom pass will be issued in the first 10 minutes or the last 10 minutes of class, and it is the responsibility of the student to return within a reasonable amount of time.** Abuse of this policy will revoke all future privileges at the discretion of the teacher. *Emergency situations will be considered by the teacher.*

2. Tardy Policy

Learn to be on time- your future professors and/or employers will expect it, and professionalism demands it. Please follow the policy as outlined in the Mansfield High School Handbook.

3. ID Policy

Students are to wear their IDs at all times per district policy. It may NOT be attached to purses, backpacks, pants, keys, or etc. It must be around the neck and visible at all times. If you do not have your ID on, you will not be allowed in the room, so you need to go to your Associate Principal's office to get one made for you. Please refer to the policy as outlined in the High School Handbook if you have questions.

4. Dress Code

Students have a detailed Dress Code Policy as outlined in the High School Handbook. Please adhere closely to this policy as students that do not will receive consequences accordingly.

5. Behavior Expectations

Please respect other students, including their opinions and their property. *Listen to and respect the opinion of your colleagues who are, in this case, fellow students.*

Private conversations between individuals or within groups when someone is speaking are rude. Failure to comply with MISD guidelines for student behavior will result in first, a warning (verbal or non-verbal), followed by detention and phone call/email home (if the behavior continues), and finally, a referral to the office.

6. Grading and Assignment Turn-In Expectations

It is the student's responsibility to request make-up work when they have an excused absence. The MISD policies on grading and makeup work will be followed. The student handbook covers these issues in detail. If you need clarification, please see your teacher.

7. No Sleeping

Please stay awake during class. It is absolutely unacceptable for you to have your head down during instruction.

9. Handbook

The school's student handbook policies are in effect. NOTE: A copy of these policies and additional information is posted on the school web page. This site is accessible from the MISD Home Page: www.mansfieldisd.org/mhs

MISD Board Policy concerning Academic Dishonesty is in effect for this course. Details about this issue may be found in the MISD student handbook.

10. Changes

The teacher reserves the right to make changes, as needed, to this document.