**PLTW Biomedical Science**

 **Course Syllabus 2024-2025**

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**Textbooks**- Online: PLTW Biomedical Science Curriculum; PBS, MI

 **WELCOME TO Medical Terminology and PLTW Medical Interventions!**

**First and Second Marking Periods: MEDICAL TERMINOLOGY**

**Refer to Med Term Syllabus**

**Third Marking Period: Medical Interventions**

**January**

 13 Unit 1 How to Fight Infection:Lesson 1.1

20 Unit 1: Lesson 1.1, 1.2

 27 Unit 1: Lesson 1.3

**SKILLS USA Competitions**

**February**

 3 Unit 1: Lesson 1.4

 10 Unit 2: How to Screen What is in Your Genes: Lesson 2.1

 17 Unit 2: Lesson 2.1

 24 Unit 2: Lesson 2.2

**PROGRESS REPORTS DUE first week of MARCH, 2025**

**HOSA STATE CHAMPIONSHIPS, March 2025**

**March**

 3 Unit 3: How to Conquer Cancer: Lesson 3.1

10 Unit 3: Lesson 3.2

 17Unit 3: Lesson 3.2

 24 Unit 3: Lesson 3.3

**HOSA STATE LEADERSHIP CONFERENCE - March 26,27,28 2025**

**THIRD QUARTER ENDS / PROGRESS REPORTS**

**Fourth Marking Period**

**SPRING BREAK 4/17/25-4/21/25 (subject to change)**

**April**

 1 Unit 3: Lesson 3.4

 7 Unit 4: How to Prevail When Organs Fail: Lesson 4.1

 14 Unit 4: Lesson 4.1

 21 Unit 4: Lesson 4.2

 28 Unit 4: Lesson 4.3

**PROGRESS REPORTS DUE first week of May, 2025**

**May**

 5Unit 4: Lesson 4.3

 12 Unit 4: Lesson 4.4

 19 PLTW Review

 26 PLTW MI End of Course Assessment

**June**

 2 **SENIORS LAST WEEK!**

**4th QUARTER ENDS/PROGRESS REPORTS**

 **HAPPY SUMMER!**

**TBA:** Clinical site visits will be arranged throughout the year depending on availability of facilities.