

# Physics 112

Monday, March 9/20

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1. Submit FA Duo-tangs for Recording of LCs
2. Progress Reports
3. SA: U1 S1&2 -> Tomorrow (March 10/20)

## \*Task Sheets

4. Formula Sheet
  5. Uniformly Accelerated Motion -Kinematic Equation #1 ✓  
Kinematic Equation #2 ✓  
Kinematic Equation #3 ✓
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- Kinematic Equation #4

6. IP: U1-S3 → Mathematical Analysis

## Physics 122

Monday, March 9/20

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1. Submit FA Duo-tangs for Recording of LCs
2. Progress Reports
3. Return Tomorrow:  
SA - 2D Forces and Static Torque Problems
4. Unit 1 - Section 3: Relative Velocity
5. Velocities with Parallel Directions  
- Double Subscripts
6. Velocities at Right Angles
  - (i) Boat Problems/Plane Problems - To Be Continued

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  - (ii) Intersection Problems
7. **IP - U1S3 - Relative Velocity**

## Science 122

Monday, March 9/20

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1. Submit FA Duo-tangs for Recording of LCs  
( Refraction Diagram to Decay Problems)
  2. Progress Reports
  3. Covered Feb. 28: The Photoelectric Effect  
Solar Cells  
Wave-Particle Duality of Light
  4. **IP - Energy of Photons, Work Function, Etc.**
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# Science 10

Monday, March 9/20

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## Progress Reports

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1. Check:  
**Worksheet #5 - Ionic Compounds Summary**
  2. Practice - Lots of Ionic Naming Practice Problems
  3. FA - Mixed Ionic Compounds - Pass in Wednesday, March 11/20
  4. SA -Your Name in Chemical Symbols  
- **Due: Thursday, March 12/20**
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5. Covalent Bonds
  6. Diatomic Molecules
  7. Naming Binary Molecular Compounds
  8. Worksheet - Binary Molecular Compounds #1 & #2
  9. FA - Molecular Compounds
  10. Ionic vs. Molecular Compounds
  11. Worksheet - Ionic and Molecular Compounds
  12. Topics: SA - Chemistry #2
  13. Review - SA: Chemistry #2
  14. SA: Chemistry #2 - Date to be Determined