

Physics 2425 On-Campus Lab Schedule

Summer I - 2022

| DAY | Date | Lab |
|-----|--------|---|
| M | Jun-6 | Exp. 1: Measurement and Error Analysis |
| T | Jun-7 | Complete Exp 1 |
| W | Jun-8 | Exp. 2: Getting to Know PASCO Capstone |
| R | Jun-9 | Exp. 3: Velocity & Acceleration |
| M | Jun-13 | Complete Exp. 3 |
| T | Jun-14 | Exp. 4: Resolving & Adding Vectors |
| W | Jun-15 | Complete Exp. 4 |
| R | Jun-16 | Exp. 5: Two-Dimensional Motion |
| M | Jun-20 | Complete Exp. 5 |
| T | Jun-21 | Exp. 6: Newton's 2nd Law of Motion |
| W | Jun-22 | Complete Exp. 6 |
| R | Jun-23 | Exp. 7: Kinetic Friction |
| M | Jun-27 | Complete Exp. 7 |
| T | Jun-28 | Exp. 8: Centripetal Force |
| W | Jun-29 | Complete Exp. 8 |
| R | Jun-30 | Exp. 9: Torque, Equilibrium & Center of Gravity |
| M | Jul-4 | NO LAB - CAMPUS CLOSED |
| T | Jul-5 | Exp. 11: Conservation of Linear Momentum |
| W | Jul-6 | Complete Exp. 11 |
| R | Jul-7 | Exp. 13: Archimedes' Principle |
| F | Jul-8 | Complete Exp. 13 |

Physics 2425 On-Campus Lab Schedule

Summer II - 2022

| DAY | Date | Lab |
|-----|--------|---|
| M | Jul-11 | Exp. 1: Measurement and Error Analysis |
| T | Jul-12 | Complete Exp 1 |
| W | Jul-13 | Exp. 2: Getting to Know PASCO Capstone |
| R | Jul-14 | Exp. 3: Velocity & Acceleration |
| F | Jul-15 | Complete Exp. 3 |
| M | Jul-18 | Exp. 4: Resolving & Adding Vectors |
| T | Jul-19 | Complete Exp. 4 |
| W | Jul-20 | Exp. 5: Two-Dimensional Motion |
| R | Jul-21 | Complete Exp. 5 |
| F | Jul-22 | Exp. 6: Newton's 2nd Law of Motion |
| M | Jul-25 | Complete Exp. 6 |
| T | Jul-26 | Exp. 7: Kinetic Friction |
| W | Jul-27 | Complete Exp. 7 |
| R | Jul-28 | Exp. 8: Centripetal Force |
| M | Aug-1 | Complete Exp. 8 |
| T | Aug-2 | Exp. 9: Torque, Equilibrium & Center of Gravity |
| W | Aug-3 | Exp. 11: Conservation of Linear Momentum |
| R | Aug-4 | Complete Exp. 11 |
| M | Aug-8 | Exp. 13: Archimedes' Principle |
| T | Aug-9 | Complete Exp. 13 |

Physics 2425 On-Campus Lab Schedule Summer III (weekend labs) - 2022

| DAY | Date | Experiment |
|-----|--------|---|
| S | Jun-4 | Exp. 1: Measurement and Error Analysis |
| S | Jun-4 | Complete Exp. 1 |
| S | Jun-11 | Exp. 2: Getting to Know PASCO Capstone |
| S | Jun-11 | Exp. 3: Velocity & Acceleration |
| S | Jun-18 | Exp. 4: Resolving & Adding Vectors |
| S | Jun-18 | Complete Exp. 4 |
| S | Jun-25 | Exp. 5: Two-Dimensional Motion |
| S | Jun-25 | Complete Exp. 5 |
| S | Jul-2 | Exp. 6: Newton's 2nd Law of Motion |
| S | Jul-2 | Complete Exp. 6 |
| S | Jul-9 | Exp. 7: Kinetic Friction |
| S | Jul-9 | Complete Exp. 7 |
| S | Jul-16 | Exp. 8: Centripetal Acceleration |
| S | Jul-16 | Complete Exp. 8 |
| S | Jul-23 | Exp. 9: Torque, Equilibrium & Center of Gravity |
| S | Jul-23 | Complete Exp. 9 |
| S | Jul-30 | Exp. 11: Conservation of Linear Momentum |
| S | Jul-30 | Complete Exp. 11 |
| S | Aug-6 | Exp. 13: Archimedes' Principle |
| S | Aug-6 | Complete Exp. 13 |