

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 001-01 General Physics I (Laboratory)

Location: Room A03, Thursday 10:10am-12:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dragana Tankosic
Email	dragana.tankosic@howard.edu
Office	Room A08

Lab Instructor	Millicent Cosmas
Email	milicentcosm@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 10:10am

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 5, 2026 - 10:10am
Week 3	February 2, 2026	February 6, 2026	Force Table	February 12, 2026 - 10:10am
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 19, 2026 - 10:10am
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 26, 2026 - 10:10am
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 5, 2026 - 10:10am
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 19, 2026 - 10:10am
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 26, 2026 - 10:10am
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	April 2, 2026 - 10:10am
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 9, 2026 - 10:10am
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 16, 2026 - 10:10am
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 23, 2026 - 10:10am

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 001-02 General Physics I (Laboratory)

Location: Room A03, Tuesday 10:10am-12:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dragana Tankosic
Email	dragana.tankosic@howard.edu
Office	Room A08

Lab Instructor	Madison Jordan
Email	jordanmadison0588@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 10:10am

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 3, 2026 - 10:10am
Week 3	February 2, 2026	February 6, 2026	Force Table	February 10, 2026 - 10:10am
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 17, 2026 - 10:10am
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 24, 2026 - 10:10am
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 3, 2026 - 10:10am
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 17, 2026 - 10:10am
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 24, 2026 - 10:10am
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	March 31, 2026 - 10:10am
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 7, 2026 - 10:10am
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 14, 2026 - 10:10am
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 21, 2026 - 10:10am

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 001-03 General Physics I (Laboratory)

Location: Room A03, Thursday 1:10-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dragana Tankosic
Email	dragana.tankosic@howard.edu
Office	Room A08

Lab Instructor	Millicent Cosmas
Email	milicentcosm@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 5, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 12, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 19, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 26, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 5, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 19, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 26, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	April 2, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 9, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 16, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 23, 2026 - 1:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 001-04 General Physics I (Laboratory)

Location: Room A03, Tuesday 3:10-5:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dragana Tankosic
Email	dragana.tankosic@howard.edu
Office	Room A08

Lab Instructor	Madison Jordan
Email	jordanmadison0588@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 3:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 3, 2026 - 3:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 10, 2026 - 3:10pm
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Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 24, 2026 - 3:10pm
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 3, 2026 - 3:10pm
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 17, 2026 - 3:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 24, 2026 - 3:10pm
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	March 31, 2026 - 3:10pm
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 7, 2026 - 3:10pm
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 14, 2026 - 3:10pm
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 21, 2026 - 3:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-01 General Physics II (Laboratory)

Location: Room A07, Thursday 6:10-8:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Wisdom Benson
Email	Wisdom.Benson@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursday 6:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 5, 2026 - 6:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 12, 2026 - 6:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 19, 2026 - 6:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 26, 2026 - 6:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 5, 2026 - 6:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 19, 2026 - 6:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 26, 2026 - 6:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	April 2, 2026 - 6:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 9, 2026 - 6:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 16, 2026 - 6:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 23, 2026 - 6:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-02 General Physics II (Laboratory)

Location: Room A07, Tuesday 6:10-8:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Chetanath Neupane
Email	chetanath.neupane@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 6:10pm

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Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 24, 2026 - 6:10pm	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 3, 2026 - 6:10pm	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 17, 2026 - 6:10pm	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 24, 2026 - 6:10pm	
Week 10	March 23, 2026	March 27, 2026	Refraction	March 31, 2026 - 6:10pm	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 7, 2026 - 6:10pm	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 14, 2026 - 6:10pm	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 21, 2026 - 6:10pm	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-03 General Physics II (Laboratory)

Location: Room A07, Thursday 10:10am-12:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dawit Hailu
Email	dawit.hailu@howard.edu
Office	Room B06

Lab Instructor	Vishal Thakur
Email	Vishal.Thakur@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 10:10am

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
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Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 26, 2026 - 10:10am	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 5, 2026 - 10:10am	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 19, 2026 - 10:10am	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 26, 2026 - 10:10am	
Week 10	March 23, 2026	March 27, 2026	Refraction	April 2, 2026 - 10:10am	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 9, 2026 - 10:10am	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 16, 2026 - 10:10am	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 23, 2026 - 10:10am	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-04 General Physics II (Laboratory)

Location: Room A07, Thursday 3:10-5:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Dawit Hailu
Email	dawit.hailu@howard.edu
Office	Room B06

Lab Instructor	Yogesh Mahat
Email	Yogesh.Mahat@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 3:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 5, 2026 - 3:10pm	
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 12, 2026 - 3:10pm	
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Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 26, 2026 - 3:10pm	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 5, 2026 - 3:10pm	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 19, 2026 - 3:10pm	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 26, 2026 - 3:10pm	
Week 10	March 23, 2026	March 27, 2026	Refraction	April 2, 2026 - 3:10pm	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 9, 2026 - 3:10pm	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 16, 2026 - 3:10pm	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 23, 2026 - 3:10pm	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-05 General Physics II (Laboratory)

Location: Room A07, Thursday 8:10am-10:00am

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Dawit Hailu
Email	dawit.hailu@howard.edu
Office	Room B06

Lab Instructor	Chetanath Neupane
Email	chetanath.neupane@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Important Note: This course is fully online. Please complete your lab reports using the YouTube videos in the above link and submit your reports by the corresponding deadline. If the lab instructor requests it, you might be required to attend physically for the exams.

Schedule (subject to change)

Deadline for lab report: Thursdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 5, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 12, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 19, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 26, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 5, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 19, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 26, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	April 2, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 9, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 16, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 23, 2026 - 1:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-06 General Physics II (Laboratory)

Location: Room A07, Tuesday 8:10am-10:00am

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Dawit Hailu
Email	dawit.hailu@howard.edu
Office	Room B06

Lab Instructor	Yogesh Mahat
Email	Yogesh.Mahat@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Important Note: This course is fully online. Please complete your lab reports using the YouTube videos in the above link and submit your reports by the corresponding deadline. If the lab instructor requests it, you might be required to attend physically for the exams.

Schedule (subject to change)

Deadline for lab report: Tuesdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 3, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 10, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 17, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 24, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 3, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 17, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 24, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	March 31, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 7, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 14, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 21, 2026 - 1:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-07 General Physics II (Laboratory)

Location: Room A07, Wednesday 4:10pm-6:00pm

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Chetanath Neupane
Email	chetanath.neupane@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Important Note: This course is fully online. Please complete your lab reports using the YouTube videos in the above link and submit your reports by the corresponding deadline. If the lab instructor requests it, you might be required to attend physically for the exams.

Schedule (subject to change)

Deadline for lab report: Wednesdays 4:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 4, 2026 - 4:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 11, 2026 - 4:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 18, 2026 - 4:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 25, 2026 - 4:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 4, 2026 - 4:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 18, 2026 - 4:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 25, 2026 - 4:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	April 1, 2026 - 4:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 8, 2026 - 4:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 15, 2026 - 4:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 22, 2026 - 4:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-08 General Physics II (Laboratory)

Location: Room A07, Monday 4:10-6:00pm

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Vishal Thakur
Email	Vishal.Thakur@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Important Note: This course is fully online. Please complete your lab reports using the YouTube videos in the above link and submit your reports by the corresponding deadline. If the lab instructor requests it, you might be required to attend physically for the exams.

Schedule (subject to change)

Deadline for lab report: Mondays 4:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 2, 2026 - 4:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 9, 2026 - 4:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 16, 2026 - 4:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 23, 2026 - 4:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 2, 2026 - 4:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 16, 2026 - 4:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
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Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 6, 2026 - 4:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 13, 2026 - 4:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 20, 2026 - 4:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-09 General Physics II (Laboratory)

Location: Room A07, Wednesday 6:10-8:00pm

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Madison Jordan
Email	jordanmadison0588@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

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Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 25, 2026 - 6:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	April 1, 2026 - 6:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 8, 2026 - 6:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 15, 2026 - 6:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 22, 2026 - 6:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-10 General Physics II (Laboratory)

Location: Room A07, Tuesday 1:10-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Emmanuel Yakubu
Email	emmanuel.yakubu@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 3, 2026 - 1:10pm	
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 10, 2026 - 1:10pm	
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 17, 2026 - 1:10pm	
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 24, 2026 - 1:10pm	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 3, 2026 - 1:10pm	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 17, 2026 - 1:10pm	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 24, 2026 - 1:10pm	
Week 10	March 23, 2026	March 27, 2026	Refraction	March 31, 2026 - 1:10pm	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 7, 2026 - 1:10pm	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 14, 2026 - 1:10pm	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 21, 2026 - 1:10pm	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-11 General Physics II (Laboratory)

Location: Room A07, Tuesday 3:10-5:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Wisdom Benson
Email	Wisdom.Benson@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 3:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 3, 2026 - 3:10pm	
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 10, 2026 - 3:10pm	
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 17, 2026 - 3:10pm	
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 24, 2026 - 3:10pm	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 3, 2026 - 3:10pm	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 17, 2026 - 3:10pm	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 24, 2026 - 3:10pm	
Week 10	March 23, 2026	March 27, 2026	Refraction	March 31, 2026 - 3:10pm	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 7, 2026 - 3:10pm	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 14, 2026 - 3:10pm	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 21, 2026 - 3:10pm	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 002-12 General Physics II (Laboratory)

Location: Room A07, Wednesday 10:10am-12:00m

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Emmanuel Yakubu
Email	emmanuel.yakubu@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Wednesdays 10:10am

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 4, 2026 - 10:10am	
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 11, 2026 - 10:10am	
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 18, 2026 - 10:10am	
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 25, 2026 - 10:10am	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 4, 2026 - 10:10am	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 18, 2026 - 10:10am	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 25, 2026 - 10:10am	
Week 10	March 23, 2026	March 27, 2026	Refraction	April 1, 2026 - 10:10am	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 8, 2026 - 10:10am	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 15, 2026 - 10:10am	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 22, 2026 - 10:10am	

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 023-01 Physics for Sci and Eng I (Laboratory)

Location: Room A03, Tuesday 1:10-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Kevaughn Johnson
Email	kevaughn.johnson@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Tuesdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 3, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 10, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 17, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 24, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 3, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 17, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 24, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	March 31, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 7, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 14, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 21, 2026 - 1:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 023-02 Physics for Sci and Eng I (Laboratory)

Location: Room A03, Thursday 5:10-7:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Vishal Thakur
Email	Vishal.Thakur@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 5:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 5, 2026 - 5:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 12, 2026 - 5:10pm
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 19, 2026 - 5:10pm
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 26, 2026 - 5:10pm
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 5, 2026 - 5:10pm
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 19, 2026 - 5:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 26, 2026 - 5:10pm
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	April 2, 2026 - 5:10pm
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 9, 2026 - 5:10pm
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 16, 2026 - 5:10pm
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 23, 2026 - 5:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 023-03 Physics for Sci and Eng I (Laboratory)

Location: Room A03, Tuesday 5:10-7:00pm

Report submission: Online by email to lab instructor by deadline listed in syllabus

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Millicent Cosmas
Email	milicentcosm@gmail.com
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Important Note: This course is fully online. Please complete your lab reports using the YouTube videos in the above link and submit your reports by the corresponding deadline. If the lab instructor requests it, you might be required to attend physically for the exams.

Schedule (subject to change)

Deadline for lab report: Tuesdays 5:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 3, 2026 - 5:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 10, 2026 - 5:10pm
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 17, 2026 - 5:10pm
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 24, 2026 - 5:10pm
Week 6	February 23, 2026	February 27, 2026	Ballistic Pendulum	March 3, 2026 - 5:10pm
Week 7	March 2, 2026	March 6, 2026	Rotation and Torque	March 17, 2026 - 5:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Simple Harmonic Motion	March 24, 2026 - 5:10pm
Week 10	March 23, 2026	March 27, 2026	Archimedes Principle	March 31, 2026 - 5:10pm
Week 11	March 30, 2026	April 3, 2026	Specific Heat of Solids	April 7, 2026 - 5:10pm
Week 12	April 6, 2026	April 10, 2026	Thermal Expansion	April 14, 2026 - 5:10pm
Week 13	April 13, 2026	April 17, 2026	Resonance in Air Columns	April 21, 2026 - 5:10pm

Grade breakdown: Lab reports 100%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 024-01 Physics for Sci and Eng II (Laboratory)

Location: Room A07, Wednesday 1:10-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Kevaughn Johnson
Email	kevaughn.johnson@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Wednesdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date	
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A	
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 4, 2026 - 1:10pm	
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 11, 2026 - 1:10pm	
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 18, 2026 - 1:10pm	
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 25, 2026 - 1:10pm	
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 4, 2026 - 1:10pm	
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 18, 2026 - 1:10pm	
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK		
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 25, 2026 - 1:10pm	
Week 10	March 23, 2026	March 27, 2026	Refraction	April 1, 2026 - 1:10pm	
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses	April 8, 2026 - 1:10pm	
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 15, 2026 - 1:10pm	
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 22, 2026 - 1:10pm	

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 024-02 Physics for Sci and Eng II (Laboratory)

Location: Room A07, Friday 1:10-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course Instructor	Dr. Sidi Maiga
Email	sidi.maiga@howard.edu
Office	Room B06, MW 5PM-6PM

Lab Instructor	Yogesh Mahat
Email	Yogesh.Mahat@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Fridays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Electric Field	February 6, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Wheatstone Bridge	February 13, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Ohm's Law	February 20, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	RC Circuits	February 27, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	External Magnetic Field	March 6, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Oscilloscope	March 20, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Ray Tracing	March 27, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Refraction	April 3, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Focal Length of Lenses (Mental Health Day) Complete Online	April 10, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Diffraction	April 17, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Atomic Spectra	April 24, 2026 - 1:10pm

Grade breakdown: Lab reports 90% | Attendance 10%

Howard University
Department of Physics and Astronomy
Spring 2026

Course: PHYS 007-01 Physics for Allied Health (Laboratory)

Location: Room A11, Thursday 1:10pm-3:00pm

Report submission: In-person to your lab instructor at the beginning of next lab

Course/Lab Instructor	Dr. Dawit Hailu
Email	dawit.hailu@howard.edu
Office	Room B06

Lab Instructor	Kevaughn Johnson
Email	kevaughn.johnson@bison.howard.edu
Office	Room A09

Lab Experiments: <https://physics.howard.edu/undergraduate/general-physics-lab-experiments>

Schedule (subject to change)

Deadline for lab report: Thursdays 1:10pm

Week #	Week Starts	Week Ends	Laboratory Name	Due Date
Week 1	January 19, 2026	January 23, 2026	Introduction	N/A
Week 2	January 26, 2026	January 30, 2026	Measurements	February 5, 2026 - 1:10pm
Week 3	February 2, 2026	February 6, 2026	Force Table	February 12, 2026 - 1:10pm
Week 4	February 9, 2026	February 13, 2026	Rectilinear Motion	February 19, 2026 - 1:10pm
Week 5	February 16, 2026	February 20, 2026	Atwood's Machine	February 26, 2026 - 1:10pm
Week 6	February 23, 2026	February 27, 2026	Archimedes' Principle	March 5, 2026 - 1:10pm
Week 7	March 2, 2026	March 6, 2026	Thermal Expansion	March 19, 2026 - 1:10pm
Week 8	March 9, 2026	March 13, 2026	SPRING BREAK	
Week 9	March 16, 2026	March 20, 2026	Electric Field	March 26, 2026 - 1:10pm
Week 10	March 23, 2026	March 27, 2026	Ohm's Law	April 2, 2026 - 1:10pm
Week 11	March 30, 2026	April 3, 2026	Ray Tracing	April 9, 2026 - 1:10pm
Week 12	April 6, 2026	April 10, 2026	Focal Length of Lenses	April 16, 2026 - 1:10pm
Week 13	April 13, 2026	April 17, 2026	Refraction	April 23, 2026 - 1:10pm

Grade breakdown: Lab reports 90% | Attendance 10%