What’s important to you in a graduate school?

Got these questions on your mind? GradSchoolShopper.com has the answers!

Mikayla, SPS Intern 2018, Gettysburg College

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Graduation is an exciting milestone for physics students. It is a time to reflect with pride on how much students have accomplished, learned, and grown as scientists. Graduation is also a time for students to consider what their next steps will be.

Many students will consider graduate education. This is a personal decision for which there is no one “right” answer or timeline. Making this decision can be overwhelming: Masters or PhD? Condensed matter or materials science? Large or small department? Big city or rural campus? Apply now or take time away from school?

To equip students with the information necessary to make the best decisions for themselves, the Society of Physics Students at the American Institute of Physics has compiled graduate school information in the annual publication of the 2020 GradSchoolShopper: Graduate Programs in Physics, Astronomy, and Related Fields.

This document, the 2020 Advising Guide, is intended to be a birds-eye-view of basic information on graduate programs in physics-related fields. The 2020 Advising Guide is intended to help students and their advisors begin their conversations about graduate school.

For more detailed information on graduate school programs, please refer to the 2020 GradSchoolShopper: Graduate Programs in Physics, Astronomy, and Related Fields. This resource is present online at www.gradschoolshopper.com. The Society of Physics Students also provides helpful information on preparing a resume or CV, interviewing tips, and information on finding a job through the Careers Toolbox (www.spsnational.org/sites/all/careerstoolbox).

We sincerely hope these tools are of value in helping students make post-graduation decisions and welcome feedback on how we can improve our services. Please send your comments to info@gradschoolshopper.com.
Grad School Application Timeline

**SUMMER**

**Research Graduate Programs**
Identify programs you find interesting and make a list of programs to which you may consider applying. It's best practice to only consider departments in which there are at least two to three advisers whose research interests you. You may consider emailing potential advisers.

**Schedule Your Subject and General GRE Test Dates**
Identify your preferred test location and schedule your tests. Preparing for the exam will help your score. The exams do require fees. While the GRE is offered frequently, the Physics GRE is only offered in September, October, and April.

**Craft Your Personal Statement**
This is one of the most important components of your application. A personal statement should be tailored to the prompt. Personalize it and ask for feedback from professors, advisers, and trusted friends.

**FALL**

**Update Your CV**
Consult the SPS Careers Toolbox (www.spsnational.org/sites/all/careerstoolbox/) for a detailed guide to crafting your CV and resume.

**Review Application Requirements for Each School**
You can find a template for tracking schools you are interested in at https://www.gradschoolshopper.com/gradschool/resources.jsp.

**Prepare to Pay the Application Fees**
Applying to each program can cost as much as $100. Schools often offer application fee waivers for students with financial need.

**Work on Your Personal Statement**
Continue work on your personal statements. Each program should have a separate, tailored statement for their prompts.

**Spring**

**Prepare for Interviews and Visitation Trips**
Many departments have department visits or preselection interviews. Use these events to learn about graduate school from current students. Prepare by reading about the department’s programs, professors, and research specialties. GradSchoolShopper (www.gradschoolshopper.com) and the Careers Toolbox (https://www.spsnational.org/sites/all/careerstoolbox/) can help your preparation.

**Consider Financial Aid**
You can find a template for tracking schools you are interested in at https://www.gradschoolshopper.com/gradschool/resources.jsp.

**Go Over Your Results**

**Thank Those Who Helped You Through the Application Process**
The application process for graduate physics programs can be a pretty intimidating process when you start out, but we hope this article helps. Although limited to physics and astronomy programs in the United States and Canada, please keep in mind that the application process for most such programs does not vary that much. We also stress that the suggestions in this article are just that—suggestions.

Talk to faculty and other professionals about their experiences and recommendations, as subfields and departments will vary. When in doubt, ask the Graduate Program Coordinator of the program you are interested in. Do keep in mind that if you’re looking at schools and programs in Europe, the process and expectations may differ, so be sure to do your homework before applying. While most programs have a similar set of expectations for graduate study, admissions committees will vary considerably by institution and sometimes by subfield, as faculty rotate on and off the committee. Additionally, while many programs make the recommendation on whom to admit, graduate schools often make the final offer for admission. When writing, focus on communicating to faculty within the department you are applying to. Keep in mind that what makes you stand out to one program might not be as noteworthy to another. Your best course of action is to personalize each application to showcase who you are and what makes you a good fit for that specific program.

As background, graduate programs generally examine lots of documents and consider many factors during the application process: letters of recommendation, personal statement(s), course performance, quality of undergraduate preparation, research experience, areas of applicant interest, and personal characteristics. Ultimately, admissions committees are looking for students who will excel, be excellent researchers for their faculty, raise the profile of the university, and contribute to the department. Departments want students that interact well within the department, have resolve, can teach undergraduate courses, and can pass their exams into candidacy. Each component of an application can help you stand out to the admissions committee as they evaluate these criteria. The following list is roughly ordered in terms of importance, but you should ask other professors and colleagues their opinions.

**PICK THE RIGHT SCHOOLS FOR YOU**

Apply to the best schools for you, not just the ones you’ve heard of. Many schools have areas they excel in. Look at individual professors and groups to work with, not the school’s rank. Before you apply, spend some time thinking about what your goals are, what you hope to get from a PhD, what you would like to do when you finish, and your ideal work environment. This can be tricky, but you can learn a lot by going to GradSchoolShopper.com (for comparable data), reading university websites (to get a sense of who they are), looking at research group papers (to see if these research topics interest you), and talking to your undergraduate...
AND APPLICATION

Admissions committees often spend a good deal of time reading your personal statement, other materials are viewed.

You don’t necessarily need a degree in physics to be admitted into a physics or astronomy PhD program, but it can be challenging to succeed without one, as the pace is fast and expectations are high. Most schools have a minimum GPA requirement to receive financial support, with a 3.0 or higher being a common cutoff. Pragmatically, you should aim for a higher GPA to be competitive. Admissions committees will look at what courses you’ve taken (physics, mathematics, etc.) and your grades in those courses. These factors matter a lot more than the school you are applying from. They want to know if you are prepared and what you need to work on.

PERSONAL STATEMENT AND APPLICATION

Admissions committees often spend a good deal of time reading your personal statement, as it can be a clear window into many of the factors they are looking for. Rather than use a generic statement, directly answer their prompt. Highlight the skills and experiences that show the committee you are prepared to do these activities as a graduate student. Providing examples of your research and leadership is typically better than listing them. Students often think that the more things you do as an undergrad the better chance you have to succeed. However, it can be advantageous to pick a single project and dive into it. It doesn’t matter if your undergraduate research project or internship doesn’t align with what you ultimately want to study in graduate school. The project depth and skills acquired are what matters. Additionally, find opportunities to feature your work in a publication or present at a conference. The Society of Physics Students and other Member Societies provide funding to help students attend professional conferences such as the American Association of Physics Teachers, which always has an undergraduate-friendly setup. Going to these conferences can also be an excellent way to network.

START THE PROCESS EARLY

Acceptance of applications for admission opens as early as one year before admission. You should be thinking about attending graduate school the preceding year. Becoming familiar with due dates and required materials for each department is vital, but also keep in mind that it usually costs money to apply to a program. Apply only to those programs that fit you, your interests, and your needs. Students who are serious about the process often apply to multiple programs—five to ten programs is not uncommon.

REFERENCES

2. https://www.apsbridgeprogram.org/
SCHOOLS OFFERING GRADUATE DEGREES IN PHYSICS, ASTRONOMY, AND OTHER PHYSICAL SCIENCES BY LOCATION

These lists were developed using the Rosters of Physics and Astronomy Departments with Enrollment and Degree Data compiled by the Statistical Research Center at the American Institute of Physics. The original rosters are available at www.aip.org/statistics/graduate.

Schools in **Bold** are listed in 2020 GradSchoolShopper.

### ALABAMA
- Alabama A&M University
- Auburn University
- The University of Alabama
- The University of Alabama at Birmingham
- The University of Alabama in Huntsville

### ALASKA
- University of Alaska Fairbanks

### ARIZONA
- Arizona State University
- Northern Arizona University
- The University of Arizona

### ARKANSAS
- The University of Arkansas

### CALIFORNIA
- California Institute of Technology
- California State University, Fresno
- California State University, Fullerton
- California State University, Long Beach
- California State University, Los Angeles
- California State University, Northridge
- Naval Postgraduate School
- San Diego State University
- San Francisco State University
- San Jose State University
- Stanford University
- University of California, Berkeley
- University of California, Davis
- University of California, Irvine
- University of California, Los Angeles
- University of California, Merced
- University of California, Riverside
- University of California, San Diego
- University of California, Santa Barbara
- University of California, Santa Cruz
- University of Southern California

### COLORADO
- Colorado School of Mines
- Colorado State University
- University of Colorado Boulder
- University of Colorado Colorado Springs
- University of Denver

### CONNECTICUT
- Southern Connecticut State University
- University of Connecticut
- Wesleyan University
- Yale University

### DELAWARE
- Delaware State University
- University of Delaware

### DISTRICT OF COLUMBIA
- Georgetown University
- Howard University
- The Catholic University of America
- The George Washington University

### FLORIDA
- Embry-Riddle Aeronautical University
- Florida A&M University
- Florida Atlantic University
- Florida Institute of Technology
- Florida International University
- Florida State University
- University of Central Florida
- University of Florida
- University of Miami
- University of South Florida

### GEORGIA
- Clark Atlanta University
- Emory University
- Georgia Institute of Technology
- Georgia State University
- University of Georgia

### HAWAII
- University of Hawaii at Manoa

### IDAHO
- Idaho State University
- University of Idaho

### ILLINOIS
- DePaul University
- Illinois Institute of Technology
- Northern Illinois University
- Northwestern University
- Southern Illinois University, Carbondale
- The University of Chicago
- The University of Illinois at Chicago
- The University of Illinois at Urbana-Champaign
- Western Illinois University

### INDIANA
- Ball State University
- Indiana University—Purdue University Indianapolis
- Indiana University Bloomington
- Purdue University
- University of Notre Dame

### IOWA
- Iowa State University
- The University of Iowa

### KANSAS
- Emporia State University
- Kansas State University
- The University of Kansas

### KENTUCKY
- University of Kentucky
- University of Louisville
- Western Kentucky University

### LOUISIANA
- Louisiana State University
- Louisiana Tech University
- Southern University and A&M College
- The University of New Orleans
- Tulane University
- University of Louisiana at Lafayette

### MAINE
- The University of Maine

### MARYLAND
- Johns Hopkins University
- Towson University
- University of Maryland, Baltimore County
- University of Maryland, College Park

### MASSACHUSETTS
- Boston College
- Boston University
- Brandeis University
- Clark University
- Harvard University
- Massachusetts Institute of Technology
- Northeastern University
- Tufts University
- University of Massachusetts Amherst
- University of Massachusetts Boston
- University of Massachusetts Dartmouth
- University of Massachusetts Lowell
- Worcester Polytechnic Institute

### MICHIGAN
- Central Michigan University
- Eastern Michigan University
- Michigan State University
- Michigan Technological University
- Oakland University
- University of Michigan
- Wayne State University
- Western Michigan University

### MINNESOTA
- Minnesota State University, Mankato
- University of Minnesota
- University of Minnesota Duluth

### MISSISSIPPI
- Mississippi State University
- The University of Mississippi
- The University of Southern Mississippi

### MISSOURI
- Missouri State University
- Missouri University of Science & Technology
- University of Missouri
- University of Missouri–Kansas City
- University of Missouri–St. Louis
- Washington University in St. Louis
MONTANA
Montana State University
Montana Tech
Montana University System

NEBRASKA
Creighton University
University of Nebraska–Lincoln

NEVADA
University of Nevada, Las Vegas
University of Nevada, Reno

NEW HAMPSHIRE
Dartmouth College
University of New Hampshire

NEW JERSEY
New Jersey Institute of Technology
Princeton University
Rutgers University–New Brunswick
Rutgers University–Newark
Seton Hall University
Stevens Institute of Technology

NEW MEXICO
New Mexico Tech*
New Mexico State University
The University of New Mexico

NEW YORK
Brooklyn College of The City University of New York
Clarkson University
Columbia University
Cornell University
Hunter College
New York University
Queens College of The City University of New York
Rensselaer Polytechnic Institute
Rochester Institute of Technology
State University of New York at Albany
State University of New York at Binghamton
State University of New York at Buffalo
State University of New York at Stony Brook
Syracuse University
The City College of New York
The Graduate Center–The City University of New York
The Rockefeller University
University of Rochester

NORTH CAROLINA
Appalachian State University
Duke University
East Carolina University
North Carolina A&T State University
North Carolina Central University
North Carolina State University
The University of North Carolina at Chapel Hill
The University of North Carolina at Charlotte
Wake Forest University

NORTH DAKOTA
North Dakota State University
University of North Dakota

OHIO
Air Force Institute of Technology
Bowling Green State University
Case Western Reserve University
Cleveland State University
Kent State University
Miami University
Ohio University
The Ohio State University
The University of Akron
The University of Toledo
University of Cincinnati
University of Dayton
Wright State University

OKLAHOMA
Oklahoma State University
The University of Oklahoma
The University of Tulsa

OREGON
Oregon State University
Portland State University
University of Oregon

PENNSYLVANIA
Bryn Mawr College
Carnegie Mellon University
Drexel University
Indiana University of Pennsylvania
Lehigh University
Pennsylvania State University
Temple University
University of Pennsylvania
University of Pittsburgh

PUERTO RICO
University of Puerto Rico–Mayagüez
University of Puerto Rico–Rio Piedras

RHODE ISLAND
Brown University
The University of Rhode Island

SOUTH CAROLINA
Clemson University
University of South Carolina*

SOUTH DAKOTA
South Dakota School of Mines & Technology
University of South Dakota

TENNESSEE
Fisk University
The University of Memphis
The University of Tennessee Space Institute
The University of Tennessee, Knoxville
Vanderbilt University

TEXAS
Baylor University
Rice University
Southern Methodist University
Stephen F. Austin State University
Texas A&M University–Commerce
Texas A&M University
Texas Christian University
Texas State University
Texas Tech University
The University of Texas at Arlington
The University of Texas at Austin
The University of Texas at Dallas
The University of Texas at El Paso
The University of Texas at San Antonio
The University of Texas Rio Grande Valley
University of Houston
University of Houston–Clear Lake
University of North Texas

UTAH
Brigham Young University
The University of Utah
Utah State University

VERMONT
The University of Vermont

VIRGINIA
Christopher Newport University
George Mason University
Hampton University
Old Dominion University
The University of Virginia
Virginia Commonwealth University
Virginia Tech
William & Mary

WASHINGTON
University of Washington
Washington State University

WEST VIRGINIA
West Virginia University

WISCONSIN
University of Wisconsin–Madison
University of Wisconsin–Milwaukee*

WYOMING
University of Wyoming

CHINA
Fudan University

*GSS website only
SCHOOLS BY HIGHEST DEGREE OFFERED

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**PHYSICS PhD**

Air Force Institute of Technology
Alabama A&M University
Arizona State University
Auburn University
Bayou University
Boston College
Boston University
Brandeis University
Brigham Young University
Brown University
Bryn Mawr College
California Institute of Technology
Carnegie Mellon University
Case Western Reserve University
Clark University
Clarksburg University
Clemson University
Colorado School of Mines
Colorado State University
Columbia University
Cornell University
Dartmouth College
Delaware State University
Drexel University
Duke University
East Carolina University
Emory University
Florida A&M University
Florida Atlantic University
Florida Institute of Technology
Florida International University
Florida State University
George Mason University
Georgetown University
Georgia Institute of Technology
Georgia State University
Hampton University
Harvard University
Howard University
Idaho State University
Illinois Institute of Technology
Indiana University–Purdue University Indianapolis
Indiana University Bloomington
Iowa State University
Johns Hopkins University
Kansas State University
Kent State University
Lehigh University
Louisiana State University
Massachusetts Institute of Technology
Michigan State University
Michigan Technological University
Mississippi State University
Missouri University of Science & Technology
Montana State University
Naval Postgraduate School
New Jersey Institute of Technology
New Mexico State University
New Mexico Tech
New York University
North Carolina State University
North Dakota State University
Northeastern University
Northern Illinois University
Northwestern University
Oakland University
Ohio University
Oklahoma State University
Old Dominion University
Oregon State University
Pennsylvania State University
Portland State University
Princeton University
Purdue University
Rensselaer Polytechnic Institute
Rice University
Rochester Institute of Technology
Rockefeller University
Rutgers University–New Brunswick
Rutgers University–Newark
South Dakota School of Mines & Technology
Southern Illinois University, Carbondale
Southern Methodist University
Stanford University
State University of New York at Albany
State University of New York at Binghamton
State University of New York at Buffalo
State University of New York at Stony Brook
Stevens Institute of Technology
Syracuse University
Temple University
Texas A&M University, College Station
Texas Christian University
Texas Tech University
The Catholic University of America
The George Washington University
The Graduate Center–The City University of New York
The Ohio State University
The University of Alabama
The University of Alabama at Birmingham
The University of Alabama in Huntsville
The University of Arizona
The University of Arkansas
The University of Chicago
The University of Illinois at Chicago
The University of Illinois at Urbana-Champaign
The University of Iowa
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The University of New Mexico
The University of New Orleans
The University of North Carolina at Chapel Hill
The University of Oklahoma
The University of Rhode Island
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The University of Texas at Arlington
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The University of Texas at Dallas
The University of Texas at San Antonio
The University of Toledo
The University of Tulsa
The University of Utah
The University of Virginia
Tufts University
Tulane University
University of Alaska Fairbanks
University of California, Berkeley
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University of California, Santa Barbara
University of California, Santa Cruz
University of Central Florida
University of Cincinnati
University of Colorado Boulder
University of Colorado Colorado Springs
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University of Hawaii at Manoa
University of Houston
University of Idaho
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University of Miami
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University of Missouri–St. Louis
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University of Pittsburgh
University of Puerto Rico–Río Piedras
University of Rochester
University of South Carolina
University of South Dakota
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University of Southern California
University of Washington
University of Wisconsin–Madison
University of Wisconsin–Milwaukee
University of Wyoming
Utah State University
Vanderbilt University
Virginia Tech
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Knowledge is power. Stay informed.

AIP’s Statistical Research Center provides unmatched research on education and employment trends in physics, astronomy and other physical sciences.

www.aip.org/statistics
## PHYSICS, ASTRONOMY, AND OTHER PHYSICAL SCIENCE DEPARTMENTS BY SIZE

These lists were developed based on the number of full-time graduate students for the 2018–19 year as reported by listing schools in the 2020 edition of GradSchoolShopper. Additional data was gathered by using the Rosters of Physics and Astronomy Departments with Enrollment and Degree Data compiled by the Statistical Research Center at the American Institute of Physics. The original rosters are available at www.aip.org/statistics/graduate.

### LARGE (100+ STUDENTS)
- Arizona State University: Physics & Astronomy
- Brown University: Physics
- California Institute of Technology: Physics
- Columbia University: Applied Physics & Applied Mathematics
- Cornell University: Physics
- Florida State University: Physics
- Fudan University: Physics
- Georgia Institute of Technology: Physics
- Harvard University: Applied Physics
- Harvard University: Physics
- Louisiana State University: Physics
- Massachusetts Institute of Technology: Physics
- Michigan State University: Physics
- Montana Technical University: Geosciences & Engineering
- North Carolina State University: Physics
- Northwestern University: Physics & Astronomy
- Pennsylvania State University: Physics
- Princeton University: Physics
- Purdue University: Physics & Astronomy
- Rutgers University–New Brunswick: Physics & Astronomy
- Stanford University: Applied Physics
- Stanford University: Physics
- State University of New York at Stony Brook: Physics
- Texas A&M University: Physics
- The Graduate Center–The City University of New York: Physics
- The Ohio State University: Physics
- The University of Arizona: Optical Sciences
- The University of Arizona: Physics
- The University of Chicago: Physics
- The University of Illinois at Urbana-Champaign: Physics
- The University of New Mexico: Physics
- The University of Tennessee, Knoxville: Physics & Astronomy
- The University of Texas at Austin: Physics
- University of California, Berkeley: Physics
- University of California, Davis: Physics
- University of California, Irvine: Physics
- University of California, Los Angeles: Physics
- University of California, Riverside: Physics & Astronomy
- University of California, San Diego: Physics
- University of California, Santa Barbara: Physics
- University of Central Florida: CREOL–Optics & Photonics
- University of Colorado Boulder: Physics
- University of Florida: Physics
- University of Houston: Physics
- University of Maryland, College Park: Physics
- University of Michigan: Physics
- University of Minnesota, Minneapolis: Physics
- University of Nebraska–Lincoln: Nebraska Center for Materials & Nanoscience
- University of Notre Dame: Physics
- University of Pittsburgh: Physics & Astronomy
- University of Rochester: Physics & Astronomy
- University of Washington: Physics
- University of Wisconsin–Madison: Physics
- Yale University: Physics

### MEDIUM (51-100 STUDENTS)
- Boston University: Physics
- Carnegie Mellon University: Physics
- Clemson University: Physics & Astronomy
- Colorado School of Mines: Physics
- Colorado State University: Physics
- Columbia University: Physics
- Cornell University: Applied Science
- Duke University: Physics
- Emory University: Physics
- George Mason University: Physics & Astronomy
- Georgia State University: Physics & Astronomy
- Indiana University Bloomington: Physics
- Iowa State University: Physics & Astronomy
- Johns Hopkins University: Physics
- Kansas State University: Physics
- Kent State University: Physics
- Montana State University: Physics
- Naval Postgraduate School: Physics
- Northeastern University: Physics
- Northern Illinois University: Physics
- Ohio University: Physics & Astronomy
- Old Dominion University: Physics
- Pennsylvania State University: Astronomy
- Rice University: Physics & Astronomy
- Rice University: Smalley-Curl Institute
- State University of New York at Buffalo: Physics
- Syracuse University: Physics
- Temple University: Physics
- Texas A&M University–Commerce: Physics
- Texas Tech University: Physics
- The University of Alabama: Physics
- The University of Arkansas: Physics
- The University of Illinois at Chicago: Physics
- The University of Iowa: Physics & Astronomy
- The University of Kansas: Physics & Astronomy
- The University of North Carolina at Chapel Hill: Physics & Astronomy
- The University of Oklahoma: Physics & Astronomy
- The University of Texas at Arlington: Physics
- The University of Toledo: Physics
- The University of Utah: Physics
- The University of Virginia: Physics
- University of California, Merced: Physics
- University of California, Santa Cruz: Physics
- University of Central Florida: Physics
- University of Colorado Boulder: Astronomy
- University of Connecticut: Physics
- University of Dayton: Electro-Optics
- University of Delaware: Physics & Astronomy
- University of Kentucky: Physics & Astronomy
- University of Massachusetts Amherst: Physics
- University of Massachusetts Lowell: Physics & Applied Physics
- University of Michigan: Applied Physics
- University of Nebraska–Lincoln: Physics & Astronomy
- University of New Hampshire: Physics
- University of Oregon: Physics
- University of Pennsylvania: Physics
- University of South Florida: Physics
- University of Southern California: Physics & Astronomy
- University of Wisconsin–Madison: Medical Physics
- University of Wisconsin–Milwaukee: Physics
- Vanderbilt University: Physics & Astronomy
- Virginia Tech: Physics
- Washington University in St. Louis: Physics
- Wayne State University: Physics & Astronomy
- West Virginia University: Physics
- William & Mary: Physics

### SMALL (1-50 STUDENTS)
- Air Force Institute of Technology: Physics
- Alabama A&M University: Physics
- Appalachian State University: Physics
- Auburn University: Physics
- Ball State University: Physics
- Baylor University: Physics
- Boston College: Physics
- Boston University: Astronomy
- Bowling Green State University: Physics & Astronomy
- Brandeis University: Physics
- Brigham Young University: Physics
- Brooklyn College of The City University of New York: Physics
- Bryn Mawr College: Physics
- California Institute of Technology: Astronomy
- California State University, Fresno: Physics
- California State University, Fullerton: Physics
- California State University, Long Beach: Physics & Astronomy
- California State University, Los Angeles: Physics
- California State University, Northridge: Physics
- Case Western Reserve University: Astronomy
- Case Western Reserve University: Physics
- Central Michigan University: Physics
- Clark Atlanta University: Physics
- Clark University: Physics
- Clarkson University: Physics
- Cleveland State University: Physics
- Columbia University: Astronomy
- Cornell University: Astronomy
- Creighton University: Physics
- Dartmouth College: Physics
- Delaware State University: Physics
- DePaul University: Physics
- Drexel University: Physics
- East Carolina University: Physics
- Eastern Michigan University: Physics & Astronomy
- Embry-Riddle Aeronautical University: Physics
- Florida A&M University: Physics
- Florida Atlantic University: Physics
- Florida Institute of Technology: Astronomy
- Florida Institute of Technology: Physics
- Florida International University: Physics
- Georgetown University: Physics
- Hampton University: Physics
- Harvard University: Astronomy
- Howard University: Physics
- Hunter College: Physics
- Idaho State University: Physics
- Illinois Institute of Technology: Physics
Indiana University–Purdue University Indianapolis: Physics
Indiana University Bloomington: Astronomy
Indiana University of Pennsylvania: Physics
Johns Hopkins University: Astronomy
Lehigh University: Physics
Miami University: Physics
Michigan State University: Astronomy
Michigan Technological University: Physics
Minnesota State University, Mankato: Physics
Mississippi State University: Physics
Missouri State University: Physics
Missouri University of Science & Technology: Physics
Montana University System: Materials Science
New Jersey Institute of Technology: Physics
New Mexico State University: Astronomy
New Mexico State University: Physics
New Mexico Tech: Physics
New York University: Physics
North Carolina A&T State University: Physics
North Carolina Central University: Physics
North Dakota State University: Physics
Northern Arizona University: Physics
Oakland University: Physics
Ohio State University: Physics
Oregon State University: Physics
Portland State University: Physics
Princeton University: Astronomy
Queens College of The City University of New York: Physics
Rensselaer Polytechnic Institute: Physics, Applied Physics & Astronomy
Rochester Institute of Technology: Physics
Rockefeller University: Physics
Rutgers University–Newark: Physics
San Diego State University: Astronomy
San Diego State University: Physics
San Francisco State University: Physics & Astronomy
San Jose State University: Physics
Seton Hall University: Physics
South Dakota School of Mines & Technology: Physics
Southern Connecticut State University: Physics
Southern Methodist University: Physics
Southern University and A&M College: Physics
State University of New York at Albany: Physics
State University of New York at Binghamton: Physics
Stephen F. Austin State University: Physics
Stevens Institute of Technology: Physics
Texas A&M University: Astronomy
Texas Christian University: Physics & Astronomy
Texas State University: Physics
The City College of New York: Physics
The Ohio State University: Astronomy
The University of Akron: Physics
The University of Alabama at Birmingham: Physics
The University of Alabama in Huntsville: Physics
The University of Arizona: Astronomy
The University of Arizona: Planetary Sciences
The University of Chicago: Astronomy & Astrophysics
The University of Illinois at Urbana-Champaign: Astronomy
The University of Maine: Physics & Astronomy
The University of Memphis: Physics
The University of Mississippi: Physics & Astronomy
The University of North Carolina at Charlotte: Physics & Optical Science
The University of Rhode Island: Physics
The University of Texas at Austin: Astronomy
The University of Texas at El Paso: Physics
The University of Texas at San Antonio: Physics
The University of Texas Rio Grande Valley: Physics
The University of Tulsa: Physics
The University of Vermont: Physics
The University of Virginia: Astronomy
Towson University: Physics
Tufts University: Physics
Tulane University: Physics
University of Alaska Fairbanks: Physics
University of California, Los Angeles: Astronomy
University of California, Santa Cruz: Astronomy
University of Cincinnati: Astronomy & Astrophysics
University of Colorado Colorado Springs: Physics
University of Denver: Physics
University of Florida: Astronomy
University of Georgia: Physics
University of Hawaii at Manoa: Astronomy
University of Hawaii at Manoa: Physics
University of Houston–Clear Lake: Physics
University of Louisiana at Lafayette: Physics
University of Louisville: Physics
University of Maryland, Baltimore County: Atmospheric Physics
University of Maryland, Baltimore County: Physics
University of Maryland, College Park: Astronomy
University of Massachusetts Amherst: Astronomy
University of Massachusetts Boston: Physics
University of Massachusetts Dartmouth: Physics
University of Michigan: Astronomy
University of Minnesota: Astronomy
University of Minnesota Duluth: Physics
University of Missouri–Kansas City: Physics
University of Missouri: Physics & Astronomy
University of Missouri–St. Louis: Physics
University of Nevada, Las Vegas: Astronomy
University of Nevada, Las Vegas: Physics
University of Nevada, Reno: Physics
University of Puerto Rico–Mayagüez: Physics
University of Puerto Rico–Río Piedras: Physics
University of South Carolina: Physics & Astronomy
University of South Dakota: Physics
University of Washington: Astronomy
University of Wisconsin–Madison: Astronomy
University of Wyoming: Physics & Astronomy
Utah State University: Physics
Virginia Commonwealth University: Physics
Wake Forest University: Physics
Washington State University: Physics
Wesleyan University: Astronomy
Wesleyan University: Physics
Western Illinois University: Physics
Western Kentucky University: Physics
Western Michigan University: Physics
Worcester Polytechnic Institute: Physics
Wright State University: Physics
Yale University: Applied Physics
Yale University: Astronomy

Contact us at 301-209-3026 or info@gradschoolshopper.com

Don’t see your department listed?
## DEPARTMENTS BY RESEARCH SPECIALTY

These lists were developed based on the self-reported departmental research specialties of listing departments and schools in the 2020 edition of GradSchoolShopper.

### ACCELERATOR PHYSICS
- Cornell University: Physics
- Illinois Institute of Technology: Physics
- Lehigh University: Physics
- Old Dominion University: Physics
- Purdue University: Physics & Astronomy
- State University of New York at Stony Brook: Physics & Astronomy
- The University of Chicago: Physics
- University of Michigan: Applied Physics
- University of Tennessee, Knoxville: Physics & Astronomy

### ACOUSTICS
- Bowling Green State University: Physics & Astronomy
- East Carolina University: Physics
- Eastern Michigan University: Physics & Astronomy
- Harvard University: Physics
- Miami University: Physics
- San Jose State University: Physics
- State University of New York at Buffalo: Physics
- The University of Vermont: Physics
- University of Alaska Fairbanks: Physics
- University of California, San Diego: Physics
- University of Michigan: Applied Physics
- Virginia Commonwealth University: Physics

### APPLIED MATHEMATICS
- Columbia University: Applied Physics & Applied Mathematics
- Harvard University: Physics
- University of Michigan: Applied Physics

### APPLIED PHYSICS
- California State University, Long Beach: Physics & Astronomy
- Harvard University: Physics
- Illinois Institute of Technology: Physics
- New Mexico State University: Physics
- Oakland University: Physics
- Purdue University: Physics & Astronomy
- San Francisco State University: Physics & Astronomy
- San Jose State University: Physics
- Seton Hall University: Physics
- State University of New York at Binghamton: Physics, Applied Physics, & Astronomy
- State University of New York at Buffalo: Physics
- Texas Tech University: Physics
- University of Colorado Boulder: Physics
- University of Massachusetts Lowell: Physics & Applied Physics
- University of Michigan: Applied Physics
- University of South Florida: Physics
- West Virginia University: Physics

### ASTROPHYSICS
- Arizona State University: Physics & Astronomy
- Boston University: Physics
- California State University, Long Beach: Physics & Astronomy
- Carnegie Mellon University: Physics
- Central Michigan University: Physics
- Clark University: Physics
- Clarkson University: Physics
- Clemson University: Physics & Astronomy
- Columbia University: Physics
- Cornell University: Physics
- Creighton University: Physics
- DePaul University: Physics
- Drexel University: Physics
- Duke University: Physics
- Florida Atlantic University: Physics
- Florida State University: Physics
- George Mason University: Physics & Astronomy
- Georgia Institute of Technology: Physics
- Harvard University: Physics
- Indiana University Bloomington: Astronomy
- Indiana University Bloomington: Physics
- Iowa State University: Physics & Astronomy
- Kent State University: Physics
- Lehigh University: Physics
- Massachusetts Institute of Technology: Physics
- Miami University: Physics
- Michigan Technological University: Physics
- Montana State University: Physics
- New Mexico State University: Astronomy
- New Mexico State University: Physics
- New Mexico Tech: Physics
- North Carolina State University: Physics
- Northern Arizona University: Physics
- Northwestern University: Physics & Astronomy
- Oakland University: Physics
- Ohio University: Physics & Astronomy
- Oklahoma State University: Physics
- Oregon State University: Physics
- Pennsylvania State University: Physics
- Purdue University: Physics & Astronomy
- Rensselaer Polytechnic Institute: Physics, Applied Physics, & Astronomy
- Rice University: Physics & Astronomy
- Rutgers University–New Brunswick: Physics & Astronomy
- San Diego State University: Physics
- San Francisco State University: Physics & Astronomy
- San Jose State University: Physics
- Southern Methodist University: Physics
- Stanford University: Physics
- State University of New York at Stony Brook: Physics & Astronomy
- Texas Christian University: Physics & Astronomy
- Texas Tech University: Physics
- The George Washington University: Physics
- The University of Alabama: Physics & Astronomy
- The University of Kansas: Physics & Astronomy
- The University of Maine: Physics & Astronomy
- The University of Oklahoma: Physics & Astronomy
- The University of Texas at Arlington: Physics
- The University of Utah: Physics
- University of California, Riverside: Physics & Astronomy
- University of California, San Diego: Physics
- University of Colorado Boulder: Physics
- University of Connecticut: Physics
- University of Delaware: Physics & Astronomy
- University of Denver: Physics
- University of Florida: Physics
- University of Kentucky: Physics & Astronomy
- University of Maryland, Baltimore County: Physics
- University of Michigan: Applied Physics
- University of Minnesota Duluth: Physics
- University of Nevada, Las Vegas: Physics
- University of Notre Dame: Physics
- University of Oregon: Physics
- University of Pennsylvania: Physics
- University of Pittsburgh: Physics & Astronomy
- University of Rochester: Physics & Astronomy
| University of South Carolina: Physics & Astronomy | University of Southern California: Physics & Astronomy |
| University of Washington: Physics | University of Wisconsin–Madison: Physics |
| University of Wisconsin–Milwaukee: Physics | University of Wyoming: Physics & Astronomy |
| Virginia Tech: Physics | Washington University in St. Louis: Physics |
| Wayne State University: Physics & Astronomy | West Virginia University: Physics |

**ATMOSPHERE, SPACE**

| University of Iowa: Physics & Astronomy | University of Kansas: Physics & Astronomy |
| University of Texas: Physics | University of California, San Diego: Physics |
| University of Colorado: Physics | University of California, Riverside: Physics & Astronomy |
| University of Washington: Physics | University of California, Berkeley: Physics |

**OPTICAL PHYSICS**

| University of Colorado Boulder: Physics | University of New Mexico: Physics |
| University of Delaware: Physics & Astronomy | University of Delaware: Physics |
| University of Houston: Physics | University of Maryland, Baltimore County: Atmospheric Physics |
| University of Maryland: Physics | University of Maryland: Physics |
| University of Miami: Physics | University of Miami: Physics |
| University of New York at Buffalo: Physics | University of New York at Stony Brook: Physics & Astronomy |
| Texas Christian University: Physics & Astronomy | The University of Arizona: Physics |
| Texas Tech University: Physics | The University of Chicago: Physics |
| The University of Illinois at Chicago: Physics | The University of Illinois at Urbana-Champaign: Physics |
| The University of Iowa: Physics & Astronomy | The University of Iowa: Physics & Astronomy |

**BIOPHYSICS**

| University of California, Santa Barbara: Physics | University of California, San Diego: Physics & Astronomy |
| University of Central Florida: Physics & Astronomy | University of Central Florida: Physics & Astronomy |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Michigan: Physics | University of Michigan: Physics |
| University of Nebraska–Lincoln: Physics & Astronomy | University of Nebraska–Lincoln: Physics & Astronomy |
| University of Nevada, Las Vegas: Physics | University of Nevada, Las Vegas: Physics |
| University of New York at Buffalo: Physics | University of New York at Buffalo: Physics |
| Texas Christian University: Physics & Astronomy | Texas Christian University: Physics & Astronomy |
| Texas Tech University: Physics | Texas Tech University: Physics |
| The University of Alabama at Birmingham: Physics | The University of Alabama at Birmingham: Physics |
| The University of Arizona: Physics | The University of Arizona: Physics |
| The University of Chicago: Physics | The University of Chicago: Physics |
| The University of Illinois at Chicago: Physics | The University of Illinois at Urbana-Champaign: Physics |
| The University of Kansas: Physics & Astronomy | The University of Kansas: Physics & Astronomy |
| The University of Maine: Physics & Astronomy | The University of Maine: Physics & Astronomy |
| The University of North Carolina at Chapel Hill: Physics & Astronomy | The University of North Carolina at Chapel Hill: Physics & Astronomy |
| The University of Tennessee, Knoxville: Physics & Astronomy | The University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
| University of California, Berkeley: Physics | University of California, Berkeley: Physics |
| University of California, Irvine: Physics | University of California, Irvine: Physics |
| University of California, Riverside: Physics & Astronomy | University of California, Riverside: Physics & Astronomy |
| University of California, San Diego: Physics | University of California, San Diego: Physics |
| University of California, Santa Barbara: Physics | University of California, Santa Barbara: Physics |
| University of Central Florida: Physics & Astronomy | University of Central Florida: Physics & Astronomy |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Michigan: Physics | University of Michigan: Physics |
| University of Nebraska–Lincoln: Physics & Astronomy | University of Nebraska–Lincoln: Physics & Astronomy |
| University of New York at Buffalo: Physics | University of New York at Buffalo: Physics |
| Texas Christian University: Physics & Astronomy | Texas Christian University: Physics & Astronomy |
| Texas Tech University: Physics | Texas Tech University: Physics |
| The University of Alabama: Physics | The University of Alabama: Physics |
| The University of Arizona: Physics | The University of Arizona: Physics |
| The University of Chicago: Physics | The University of Chicago: Physics |
| The University of Illinois at Chicago: Physics | The University of Illinois at Urbana-Champaign: Physics |
| The University of Kansas: Physics & Astronomy | The University of Kansas: Physics & Astronomy |
| The University of Maine: Physics & Astronomy | The University of Maine: Physics & Astronomy |
| The University of North Carolina at Chapel Hill: Physics & Astronomy | The University of North Carolina at Chapel Hill: Physics & Astronomy |
| The University of Tennessee, Knoxville: Physics & Astronomy | The University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
| University of California, Berkeley: Physics | University of California, Berkeley: Physics |
| University of California, Irvine: Physics | University of California, Irvine: Physics |
| University of California, Riverside: Physics & Astronomy | University of California, Riverside: Physics & Astronomy |
| University of California, San Diego: Physics | University of California, San Diego: Physics |
| University of Central Florida: Physics | University of Central Florida: Physics |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Illinois at Chicago: Physics | University of Illinois at Chicago: Physics |
| University of Illinois at Urbana-Champaign: Physics | University of Illinois at Urbana-Champaign: Physics |
| University of Kansas: Physics & Astronomy | University of Kansas: Physics & Astronomy |
| University of Maine: Physics & Astronomy | University of Maine: Physics & Astronomy |
| University of North Carolina at Chapel Hill: Physics & Astronomy | University of North Carolina at Chapel Hill: Physics & Astronomy |
| University of Tennessee, Knoxville: Physics & Astronomy | University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
| University of California, Berkeley: Physics | University of California, Berkeley: Physics |
| University of California, Irvine: Physics | University of California, Irvine: Physics |
| University of California, Riverside: Physics & Astronomy | University of California, Riverside: Physics & Astronomy |
| University of California, San Diego: Physics | University of California, San Diego: Physics |
| University of Central Florida: Physics | University of Central Florida: Physics |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Illinois at Chicago: Physics | University of Illinois at Chicago: Physics |
| University of Illinois at Urbana-Champaign: Physics | University of Illinois at Urbana-Champaign: Physics |
| University of Kansas: Physics & Astronomy | University of Kansas: Physics & Astronomy |
| University of Maine: Physics & Astronomy | University of Maine: Physics & Astronomy |
| University of North Carolina at Chapel Hill: Physics & Astronomy | University of North Carolina at Chapel Hill: Physics & Astronomy |
| University of Tennessee, Knoxville: Physics & Astronomy | University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
| University of California, Berkeley: Physics | University of California, Berkeley: Physics |
| University of California, Irvine: Physics | University of California, Irvine: Physics |
| University of California, Riverside: Physics & Astronomy | University of California, Riverside: Physics & Astronomy |
| University of California, San Diego: Physics | University of California, San Diego: Physics |
| University of Central Florida: Physics | University of Central Florida: Physics |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Illinois at Chicago: Physics | University of Illinois at Chicago: Physics |
| University of Illinois at Urbana-Champaign: Physics | University of Illinois at Urbana-Champaign: Physics |
| University of Kansas: Physics & Astronomy | University of Kansas: Physics & Astronomy |
| University of Maine: Physics & Astronomy | University of Maine: Physics & Astronomy |
| University of North Carolina at Chapel Hill: Physics & Astronomy | University of North Carolina at Chapel Hill: Physics & Astronomy |
| University of Tennessee, Knoxville: Physics & Astronomy | University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
| University of California, Berkeley: Physics | University of California, Berkeley: Physics |
| University of California, Irvine: Physics | University of California, Irvine: Physics |
| University of California, Riverside: Physics & Astronomy | University of California, Riverside: Physics & Astronomy |
| University of California, San Diego: Physics | University of California, San Diego: Physics |
| University of Central Florida: Physics | University of Central Florida: Physics |
| University of Colorado Boulder: Physics | University of Colorado Boulder: Physics |
| University of Denver: Physics | University of Denver: Physics |
| University of Illinois at Chicago: Physics | University of Illinois at Chicago: Physics |
| University of Illinois at Urbana-Champaign: Physics | University of Illinois at Urbana-Champaign: Physics |
| University of Kansas: Physics & Astronomy | University of Kansas: Physics & Astronomy |
| University of Maine: Physics & Astronomy | University of Maine: Physics & Astronomy |
| University of North Carolina at Chapel Hill: Physics & Astronomy | University of North Carolina at Chapel Hill: Physics & Astronomy |
| University of Tennessee, Knoxville: Physics & Astronomy | University of Tennessee, Knoxville: Physics & Astronomy |
| The University of Texas at Austin: Physics | The University of Texas at Austin: Physics |
| The University of Utah: Physics | The University of Utah: Physics |
| The University of Vermont: Physics | The University of Vermont: Physics |
University of Colorado Boulder: Physics
University of Colorado Colorado Springs: Physics
University of Delaware: Physics & Astronomy
University of Denver: Physics
University of Florida: Physics
University of Houston: Physics
University of Massachusetts Amherst: Physics
University of Michigan: Applied Physics
University of Missouri: Physics & Astronomy
University of Notre Dame: Physics
University of Oregon: Physics
University of Pennsylvania: Physics
University of Rochester: Physics & Astronomy
University of South Florida: Physics
University of Southern California: Physics & Astronomy
University of Washington: Physics
University of Wisconsin-Madison: Medical Physics
University of Wisconsin-Madison: Physics
University of Wisconsin-Milwaukee: Physics
Vanderbilt University: Physics & Astronomy
Virginia Commonwealth University: Physics
Virginia Tech: Physics
Wake Forest University: Physics
Washington University in St. Louis: Physics
Wayne State University: Physics & Astronomy
West Virginia University: Physics

CHEMICAL PHYSICS
Clarkson University: Physics
Harvard University: Physics
Indiana University Bloomington: Physics
Kent State University: Chemical Physics
Oklahoma State University: Physics
The University of Utah: Physics
University of Central Florida: Physics
University of Colorado Boulder: Physics
University of Michigan: Applied Physics
University of Nebraska–Lincoln: Nebraska Center for Materials & Nanoscience
Virginia Commonwealth University: Physics

COMPUTATIONAL PHYSICS
Bowling Green State University: Physics & Astronomy
California State University, Long Beach: Physics & Astronomy
Carnegie Mellon University: Physics
Central Michigan University: Physics
Clark University: Physics
Clemson University: Physics & Astronomy
Cornell University: Physics
DePaul University: Physics
Duke University: Physics
East Carolina University: Physics
Eastern Michigan University: Physics & Astronomy
Emory University: Physics
Georgetown University: Physics
Harvard University: Physics
New Mexico State University: Physics
North Carolina State University: Physics
Portland State University: Physics
Rice University: Smalley-Curl Institute
San Diego State University: Physics
State University of New York at Albany: Physics
State University of New York at Binghamton: Physics
Applied Physics, & Astronomy
State University of New York at Buffalo: Physics
Texas State University: Physics
The University of Alabama at Birmingham: Physics
The University of Texas at Arlington: Physics
The University of Texas at Austin: Physics
The University of Arizona: Physics
The University of Chicago: Physics
The University of Cincinnati: Physics
The University of Colorado Boulder: Physics
The University of Connecticut: Physics
The University of Delaware: Physics & Astronomy
The University of Denver: Physics
The University of Florida: Physics
The University of Georgia: Physics
The University of Michigan: Physics
The University of Notre Dame: Physics

CONDENSED MATTER PHYSICS
Auburn University: Physics
Baylor University: Physics
Boston College: Physics
Boston University: Physics
Bowling Green State University: Physics & Astronomy
Bryn Mawr College: Physics
California State University, Long Beach: Physics & Astronomy
Carnegie Mellon University: Physics
Case Western Reserve University: Physics
Central Michigan University: Physics
Clark University: Physics
Clarkson University: Physics
Clemson University: Physics & Astronomy
Colorado School of Mines: Physics
Colorado State University: Physics
Columbia University: Applied Physics & Applied Mathematics
Columbia University: Physics
Cornell University: Physics
Creighton University: Physics
Drexel University: Physics
Eastern Michigan University: Physics & Astronomy
Emory University: Physics
Florida Atlantic University: Physics
Florida International University: Physics
Florida State University: Physics
Fudan University: Physics
George Mason University: Physics & Astronomy
Georgetown University: Physics
Georgia Institute of Technology: Physics
Georgia State University: Physics & Astronomy
Harvard University: Physics
Illinois Institute of Technology: Physics
Indiana University–Purdue University Indianapolis: Physics
Indiana University Bloomington: Physics
Iowa State University: Physics & Astronomy
Kansas State University: Physics
Lehigh University: Physics
Massachusetts Institute of Technology: Physics
Miami University: Physics
Michigan Technological University: Physics
Missouri University of Science & Technology: Physics
Montana State University: Physics
Montana Tech: Materials Science
New Jersey Institute of Technology: Physics
New Mexico State University: Physics
North Carolina State University: Physics
North Dakota State University: Physics
Northeastern University: Physics
Northern Illinois University: Physics
Northwestern University: Physics & Astronomy
Oakland University: Physics
Ohio University: Physics
Ohio State University: Physics
Old Dominion University: Physics
Oregon State University: Physics
Pennsylvania State University: Physics
Portland State University: Physics
Princeton University: Physics
Purdue University: Physics & Astronomy
Rensselaer Polytechnic Institute: Physics, Applied Physics, & Astronomy
Rice University: Physics & Astronomy
Rice University: Smalley-Curl Institute
Rutgers University–New Brunswick: Physics & Astronomy
San Diego State University: Physics
San Francisco State University: Physics & Astronomy
Southern Connecticut State University: Physics
Stanford University: Physics
State University of New York at Albany: Physics
State University of New York at Binghamton: Physics, Applied Physics, & Astronomy
State University of New York at Buffalo: Physics
State University of New York at Stony Brook: Physics & Astronomy
Stevens Institute of Technology: Physics & Engineering Physics
Texas State University: Physics
Texas Tech University: Physics
The Ohio State University: Physics
The University of Alabama: Physics & Astronomy
The University of Alabama at Birmingham: Physics
The University of Arizona: Physics
The University of Chicago: Physics
The University of Illinois at Chicago: Physics
The University of Illinois at Urbana-Champaign: Physics
The University of Iowa: Physics & Astronomy
The University of Kansas: Physics & Astronomy
The University of Maine: Physics & Astronomy
The University of Mississippi: Physics & Astronomy
The University of North Carolina at Chapel Hill: Physics & Astronomy
The University of Oklahoma: Physics & Astronomy
The University of Texas at Arlington: Physics
The University of Texas at Austin: Physics
The University of Utah: Physics
The University of Vermont: Physics
The University of Virginia: Physics
University of Alabama Fairbanks: Physics
University of California, Berkeley: Physics
University of California, Irvine: Physics
University of California, Irvine: Physics
University of California, Riverside: Physics & Astronomy
University of California, San Diego: Physics
University of California, Santa Barbara: Physics
University of Central Florida: Physics
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Colorado Colorado Springs: Physics
University of Connecticut: Physics
University of Delaware: Physics & Astronomy
University of Denver: Physics
University of Florida: Physics
University of Houston: Physics
University of Kentucky: Physics & Astronomy
University of Maryland, Baltimore County: Physics
University of Massachusetts Amherst: Physics
University of Michigan: Applied Physics
University of Minnesota Duluth: Physics
University of Missouri: Physics & Astronomy
University of Nebraska–Lincoln: Nebraska Center for Materials & Nanoscience
University of Nebraska–Lincoln: Physics & Astronomy
University of Nevada, Las Vegas: Physics
University of New Hampshire: Physics
University of Notre Dame: Physics
University of Oregon: Physics
University of Pennsylvania: Physics
University of Rochester: Physics & Astronomy
University of South Florida: Physics
University of Southern California: Physics & Astronomy
University of Tennessee, Knoxville: Physics & Astronomy
Utah State University: Physics
Washington University in St. Louis: Physics
Wayne State University: Physics & Astronomy

COMPUTER SCIENCE
University of Michigan: Applied Physics
University of Pennsylvania: Physics
University of Pittsburgh: Physics & Astronomy
University of Rochester: Physics & Astronomy
University of South Carolina: Physics & Astronomy
University of South Florida: Physics
University of Southern California: Physics & Astronomy
University of Tennessee, Knoxville: Physics & Astronomy
University of Washington: Physics
University of Wisconsin–Madison: Physics
University of Wisconsin–Milwaukee: Physics
University of Wyoming: Physics & Astronomy
Utah State University: Physics
Vanderbilt University: Physics & Astronomy
Virginia Commonwealth University: Physics
Virginia Tech: Physics
Wake Forest University: Physics
Washington University in St. Louis: Physics
Wayne State University: Physics & Astronomy
West Virginia University: Physics
Western Michigan University: Physics
William & Mary: Physics

COSMOLOGY & STRING THEORY
Arizona State University: Physics & Astronomy
Baylor University: Physics
Bryn Mawr College: Physics
Case Western Reserve University: Physics
Central Michigan University: Physics
Cornell University: Physics
Duke University: Physics
Fudan University: Physics
Harvard University: Physics
Kansas State University: Physics
Lehigh University: Physics
New Mexico State University: Astronomy
Princeton University: Physics
Southern Methodist University: Physics
Stanford University: Physics
State University of New York at Albany: Physics
State University of New York at Buffalo: Physics
State University of New York at Stony Brook: Physics & Astronomy
The Ohio State University: Physics
The University of Chicago: Physics
The University of Kansas: Physics & Astronomy
The University of Virginia: Physics
University of California, Riverside: Physics & Astronomy
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Connecticut: Physics
University of Iowa: Physics
University of Maryland, College Park: Astronomy
University of Michigan: Applied Physics
University of Minnesota Duluth: Physics
University of Missouri: Physics
University of Pennsylvania: Physics
Vanderbilt University: Physics & Astronomy
West Virginia University: Physics

CRYSTALLOGRAPHY
Seton Hall University: Physics
University of Michigan: Applied Physics

ECONOPHYSICS
University of Houston: Physics

EDUCATION & SCIENCE EDUCATION
Arizona State University: Physics & Astronomy
University of Houston: Physics

ELECTRICAL ENGINEERING
Harvard University: Physics
Montana Tech: Geosciences & Engineering
University of Michigan: Applied Physics

ELECTROMAGNETISM
Eastern Michigan University: Physics & Astronomy
Harvard University: Physics
Portland State University: Physics
University of Michigan: Applied Physics
University of Oregon: Physics

ENERGY SOURCES & ENVIRONMENTAL
Appalachian State University: Physics & Astronomy
Clark University: Physics
Colorado School of Mines: Physics
Emory University: Physics
Harvard University: Physics
Iowa State University: Physics & Astronomy
Montana Tech: Geosciences & Engineering
Portland State University: Physics
Seton Hall University: Physics
The University of Maine: Physics & Astronomy
University of California, Berkeley: Physics
University of California, Merced: Physics
University of California, Riverside: Physics & Astronomy
University of Houston: Physics
University of Maryland, Baltimore County: Atmospheric Physics
University of Michigan: Applied Physics
Virginia Commonwealth University: Physics
Wake Forest University: Physics

ENGINEERING PHYSICS
Montana Tech: Geosciences & Engineering
University of Michigan: Applied Physics

FLUIDS & RHEOLOGY
Case Western Reserve University: Physics
Cornell University: Physics
Eastern Michigan University: Physics & Astronomy
Emory University: Physics
Harvard University: Physics
Lehigh University: Physics
Oakland University: Physics
Oklahoma State University: Physics
The University of Maine: Physics & Astronomy
University of Michigan: Applied Physics

GEOLGY/GEOCHEMISTRY
Montana Tech: Geosciences & Engineering
University of Michigan: Applied Physics

GEOPHYSICS
Montana Tech: Geosciences & Engineering
New Mexico State University: Physics
Purdue University: Physics & Astronomy
University of Alaska Fairbanks: Physics
University of Colorado Boulder: Physics
University of Connecticut: Physics
University of Houston: Physics
University of Michigan: Applied Physics
University of Oregon: Physics

GEOSCIENCES & ENGINEERING
Montana Tech: Geosciences & Engineering

HIGH ENERGY PHYSICS
Boston University: Physics
California State University, Long Beach: Physics & Astronomy
Case Western Reserve University: Physics
Colorado State University: Physics
Columbia University: Physics
Cornell University: Physics
Duke University: Physics
Florida State University: Physics
George Mason University: Physics & Astronomy
Harvard University: Physics
Indiana University Bloomington: Physics
Iowa State University: Physics & Astronomy
Kansas State University: Physics
Lehigh University: Physics
Northeastern University: Physics
Northern Illinois University: Physics
Oklahoma State University: Physics
Princeton University: Physics
Rutgers University–New Brunswick: Physics & Astronomy
Southern Connecticut State University: Physics
State University of New York at Buffalo: Physics
State University of New York at Stony Brook: Physics & Astronomy
Texas Tech University: Physics
The Ohio State University: Physics
The University of Alabama: Physics & Astronomy
The University of Arizona: Physics
The University of Illinois at Chicago: Physics
The University of Illinois at Urbana-Champaign: Physics
The University of Kansas: Physics & Astronomy
The University of Mississippi: Physics & Astronomy
The University of Oklahoma: Physics & Astronomy
The University of Tennessee: Physics

HISTORY OF PHYSICS
Harvard University: Physics
University of California, Irvine: Physics
University of Colorado Boulder: Physics
University of Michigan: Applied Physics

IMAGING
Case Western Reserve University: Physics
Oakland University: Physics
Rice University: Smalley-Curl Institute
The University of Arizona: Optical Sciences
University of Central Florida: CREOL, The College of Optics & Photonics
University of Houston: Physics
University of Wisconsin–Madison: Medical Physics

INFORMATION
State University of New York at Albany: Physics
INTERDISCIPLINARY
University of California, Riverside: Physics & Astronomy
University of Cincinnati: Physics

LOW TEMPERATURE PHYSICS
California State University, Long Beach: Physics & Astronomy
Cornell University: Physics
Harvard University: Physics
Oakland University: Physics
San Diego State University: Physics
State University of New York at Buffalo: Physics
The University of Utah: Physics
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Florida: Physics
University of Massachusetts Amherst: Physics

MARINE SCIENCE & OCEANOGRAPHY
University of Massachusetts Dartmouth: Physics
University of Michigan: Applied Physics
University of Minnesota Duluth: Physics

MATERIALS SCIENCE & METALLURGY
Alabama A&M University: Physics
Central Michigan University: Physics
Columbia University: Applied Physics & Applied Mathematics
DePaul University: Physics
Fudan University: Physics
Harvard University: Physics
Indiana University–Purdue University Indianapolis: Physics
Michigan Technological University: Physics
Montana Tech: Geosciences & Engineering
Montana Tech: Materials Science
New Jersey Institute of Technology: Physics
New Mexico State University: Physics
Oakland University: Physics
Old Dominion University: Physics
Pennsylvania State University: Physics
Portland State University: Physics
State University of New York at Albany: Physics
State University of New York at Buffalo: Physics
Texas State University: Physics
The University of Alabama at Birmingham: Physics
The University of Maine: Physics & Astronomy
The University of Utah: Physics
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Nebraska–Lincoln: Nebraska Center for Materials & Nanoscience
University of Wisconsin–Madison: Physics
University of Wyoming: Physics & Astronomy
Virginia Commonwealth University: Physics

MATHEMATICAL PHYSICS
Princeton University: Physics
Rutgers University–New Brunswick: Physics & Astronomy
The University of Iowa: Physics & Astronomy
Utah State University: Physics

MECHANICS & MECHANICAL ENGINEERING
Eastern Michigan University: Physics & Astronomy
George Mason University: Physics & Astronomy
Oakland University: Physics
State University of New York at Buffalo: Physics
Texas State University: Physics
University of Michigan: Applied Physics
University of Nebraska–Lincoln: Nebraska Center for Materials & Nanoscience

MEDICAL & HEALTH PHYSICS
Arizona State University: Physics & Astronomy
Central Michigan University: Physics
Columbia University: Applied Physics & Applied Mathematics
Creighton University: Physics
Duke University: Physics
East Carolina University: Physics
Harvard University: Physics
Northeastern University: Physics
Oakland University: Physics
Oklahoma State University: Physics
Rice University: Smalley-Curl Institute
San Diego State University: Physics
Southern Connecticut State University: Physics
The University of Iowa: Physics & Astronomy
The University of Texas at Arlington: Physics
The University of Utah: Physics
University of California, Irvine: Physics
University of Central Florida: Physics
University of Cincinnati: Physics
University of Houston: Physics
University of Massachusetts Lowell: Physics & Applied Physics
University of Michigan: Applied Physics
University of Missouri: Physics & Astronomy
University of Rochester: Physics & Astronomy
University of South Florida: Physics
University of Wisconsin–Madison: Medical Physics
University of Wisconsin–Milwaukee: Physics

NANO SCIENCE & TECHNOLOGY
Appalachian State University: Physics & Astronomy
Arizona State University: Physics & Astronomy
Boston College: Physics
Bowling Green State University: Physics & Astronomy
California State University, Long Beach: Physics & Astronomy
Case Western Reserve University: Physics
Clarkson University: Physics
Clemson University: Physics & Astronomy
Cornell University: Physics
Creighton University: Physics
Duke University: Physics
Emory University: Physics
Florida International University: Physics
Georgetown University: Physics
Harvard University: Physics
New Mexico State University: Physics
North Dakota State University: Physics
Northeastern University: Physics
Oakland University: Physics
Portland State University: Physics
Rice University: Smalley-Curl Institute
San Francisco State University: Physics & Astronomy
Seton Hall University: Physics
Southern Connecticut State University: Physics
State University of New York at Buffalo: Physics
Stevens Institute of Technology: Physics & Engineering Physics
Texas Christian University: Physics & Astronomy
Texas State University: Physics
Texas Tech University: Physics
The University of Alabama at Birmingham: Physics
The University of Maine: Physics & Astronomy
The University of North Carolina at Charlotte: Physics & Optical Science

The University of Utah: Physics
University of California, Merced: Physics
University of California, Riverside: Physics & Astronomy
University of Cincinnati: Physics
University of Houston: Physics
University of Massachusetts Amherst: Physics
University of Massachusetts Lowell: Physics & Applied Physics
University of Michigan: Applied Physics
University of Wyoming: Physics & Astronomy
Virginia Commonwealth University: Physics
Wake Forest University: Physics
West Virginia University: Physics

NETWORK SCIENCE
Northeastern University: Physics
University of Houston: Physics

NEUROSCIENCE/NEURO PHYSICS
Baylor University: Physics
Clark University: Physics
DePaul University: Physics
Duke University: Physics
Eastern Michigan University: Physics & Astronomy
Emory University: Physics
George Mason University: Physics & Astronomy
Georgia Institute of Technology: Physics
Harvard University: Physics
Oakland University: Physics
Texas Christian University: Physics & Astronomy
The University of Texas at Austin: Physics
University of Alaska Fairbanks: Physics
University of California, Berkeley: Physics
University of California, Merced: Physics
University of California, San Diego: Physics
University of Central Florida: CREOL, The College of Optics & Photonics
University of Michigan: Applied Physics
Utah State University: Physics
William & Mary: Physics

NUCLEAR ENGINEERING
University of Michigan: Applied Physics

NUCLEAR PHYSICS
California State University, Long Beach: Physics & Astronomy
Carnegie Mellon University: Physics
Central Michigan University: Physics
Columbia University: Physics
Creighton University: Physics
DePaul University: Physics
Duke University: Physics
Florida International University: Physics
Florida State University: Physics
George Mason University: Physics & Astronomy
Georgia State University: Physics & Astronomy
Harvard University: Physics
Indiana University Bloomington: Physics
Iowa State University: Physics & Astronomy
Kent State University: Physics

The University of Iowa: Physics
Massachusetts Institute of Technology: Physics
New Mexico State University: Physics
New Mexico Tech: Physics
North Carolina State University: Physics
Northeastern University: Physics
Ohio University: Physics & Astronomy
Old Dominion University: Physics
Purdue University: Physics & Astronomy
Rutgers University–New Brunswick: Physics & Astronomy
San Diego State University: Physics
Southern Connecticut State University: Physics
Southern Methodist University: Physics
Stanford University: Physics
State University of New York at Stony Brook: Physics & Astronomy
The George Washington University: Physics
The Ohio State University: Physics
The University of Arizona: Physics
The University of Chicago: Physics
The University of Illinois at Chicago: Physics
The University of Illinois at Urbana-Champaign: Physics
The University of Iowa: Physics & Astronomy
The University of Kansas: Physics & Astronomy
The University of North Carolina at Chapel Hill: Physics & Astronomy
The University of Texas at Austin: Physics
The University of Virginia: Physics
University of California, Berkeley: Physics
University of California, Riverside: Physics & Astronomy
University of Colorado Boulder: Physics
University of Connecticut: Physics
University of Kentucky: Physics & Astronomy
University of Massachusetts Dartmouth: Physics
University of Massachusetts Amherst: Physics
University of Massachusetts Lowell: Physics & Applied Physics
University of Michigan: Applied Physics
University of New Hampshire: Physics
University of Notre Dame: Physics
University of Rochester: Physics & Astronomy
University of South Carolina: Physics & Astronomy
University of Tennessee, Knoxville: Physics & Astronomy
University of Washington: Physics
University of Wisconsin–Madison: Physics
Vanderbilt University: Physics & Astronomy
Virginia Commonwealth University: Physics
Virginia Tech: Physics
Washington University in St. Louis: Physics
Wayne State University: Physics & Astronomy
Western Michigan University: Physics
William & Mary: Physics

OPTICS
Alabama A&M University: Physics
Boston College: Physics
Case Western Reserve University: Physics
Clarkson University: Physics
Colorado School of Mines: Physics
Columbia University: Applied Physics & Applied Mathematics
Cornell University: Physics
DePaul University: Physics
East Carolina University: Physics
Eastern Michigan University: Physics & Astronomy
Fudan University: Physics
Georgetown University: Physics
Harvard University: Physics
Indiana University–Purdue University Indianapolis: Physics
Lehigh University: Physics
New Mexico State University: Physics

North Carolina State University: Physics
Oklahoma State University: Physics
Portland State University: Physics
Rensselaer Polytechnic Institute: Physics, Applied Physics, & Astronomy
Rice University: Smalley-Curl Institute
San Diego State University: Physics
San Francisco State University: Physics & Astronomy
San Jose State University: Physics
Southern Connecticut State University: Physics
State University of New York at Albany: Physics
State University of New York at Buffalo: Physics
Stevens Institute of Technology: Physics & Engineering Physics
Texas A&M University: Physics
The University of Alabama at Birmingham: Physics
The University of Arizona: Optical Sciences
The University of North Carolina at Charlotte: Physics & Optical Science
The University of Texas at Arlington: Physics
The University of Utah: Physics
University of Central Florida: CREOL, The College of Optics & Photonics
University of Central Florida: Physics
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Dayton: Electro-Optics
University of Delaware: Physics & Astronomy
University of Maryland, Baltimore County: Atmospheric Physics
University of Massachusetts Lowell: Physics & Applied Physics
University of Michigan: Applied Physics
University of Missouri: Physics & Astronomy
University of New Hampshire: Physics
University of Oregon: Physics
University of Southern California: Physics & Astronomy
University of Wisconsin–Madison: Medical Physics
University of Wisconsin–Milwaukee: Physics
Virginia Commonwealth University: Physics

OPTICS & PHOTONICS
Duke University: Physics
Rice University: Smalley-Curl Institute
The University of Arizona: Optical Sciences
University of Houston: Physics

OTHER
Alabama A&M University: Physics
Auburn University: Physics
Montana Tech: Materials Science
Stevens Institute of Technology: Physics & Engineering Physics
The University of Alabama: Physics & Astronomy
The University of Arizona: Physics
The University of Iowa: Physics & Astronomy
University of California, Merced: Physics
University of Michigan: Applied Physics

PARTICLES & FIELDS
Arizona State University: Physics & Astronomy
Baylor University: Physics
Boston University: Physics
Carnegie Mellon University: Physics
Case Western Reserve University: Physics
Colorado School of Mines: Physics
Cornell University: Physics
Drexel University: Physics
Duke University: Physics
Fudan University: Physics
George Mason University: Physics & Astronomy
Georgetown University: Physics
Harvard University: Physics

Illinois Institute of Technology: Physics
Kansas State University: Physics
Kent State University: Physics
Massachusetts Institute of Technology: Physics
New Mexico State University: Physics
North Carolina State University: Physics
Northwestern University: Physics & Astronomy
Oakland University: Physics
Oregon State University: Physics
Pennsylvania State University: Physics
Princeton University: Physics
Purdue University: Physics & Astronomy
Rensselaer Polytechnic Institute: Physics, Applied Physics, & Astronomy
Rice University: Physics & Astronomy
Rutgers University–New Brunswick: Physics & Astronomy
San Francisco State University: Physics & Astronomy
Southern Methodist University: Physics
Stanford University: Physics
State University of New York at Albany: Physics
State University of New York at Buffalo: Physics
State University of New York at Stony Brook: Physics & Astronomy
The Ohio State University: Physics
The University of Alabama: Physics & Astronomy
The University of Chicago: Physics
The University of Iowa: Physics & Astronomy
The University of Kansas: Physics & Astronomy
The University of Maine: Physics & Astronomy
The University of Mississippi: Physics & Astronomy
The University of North Carolina at Chapel Hill: Physics & Astronomy
The University of Texas at Arlington: Physics
The University of Texas at Austin: Physics
The University of Utah: Physics
The University of Virginia: Physics
University of California, Berkeley: Physics
University of California, Irvine: Physics
University of California, Riverside: Physics & Astronomy
University of California, Santa Barbara: Physics
University of California, Santa Cruz: Physics
University of Cincinnati: Physics
University of Colorado Boulder: Physics
University of Delaware: Physics & Astronomy
University of Florida: Physics
University of Houston: Physics
University of Kentucky: Physics & Astronomy
University of Massachusetts Amherst: Physics
University of Massachusetts Dartmouth: Physics
University of Massachusetts Lowell: Physics & Applied Physics
University of Michigan: Applied Physics

University of Notre Dame: Physics

University of Pennsylvania: Physics
University of Pittsburgh: Physics & Astronomy
University of Washington: Physics
Utah State University: Physics
Virginia Tech: Physics
Washington University in St. Louis: Physics
Wayne State University: Physics & Astronomy
William & Mary: Physics

PHYSICAL BIOLOGY
Fudan University: Physics
State University of New York at Stony Brook: Physics & Astronomy

PHYSICS & SCIENCE EDUCATION
Bowling Green State University: Physics & Astronomy
Clark University: Physics
Clarkson University: Physics
Cornell University: Physics
DePaul University: Physics  
Drexel University: Physics  
Eastern Michigan University: Physics & Astronomy  
Florida International University: Physics  
George Mason University: Physics & Astronomy  
Georgia State University: Physics & Astronomy  
Harvard University: Physics  
Indiana University–Purdue University Indianapolis: Physics  
Kansas State University: Physics  
Miami University: Physics  
Montana State University: Physics  
North Carolina State University, Raleigh: Physics  
North Dakota State University: Physics  
Ohio University: Physics & Astronomy  
Oregon State University: Physics  
Portland State University: Physics  
Purdue University: Physics & Astronomy  
San Francisco State University: Physics & Astronomy  
Southern Connecticut State University: Physics  
Stanford University: Physics  
State University of New York at Buffalo: Physics  
Texas State University: Physics  
Texas Tech University: Physics  
The George Washington University: Physics  
The Ohio State University: Physics  
The University of Illinois at Urbana-Champaign: Physics  
The University of Kansas: Physics & Astronomy  
The University of Maine: Physics & Astronomy  
The University of Tennessee, Knoxville: Physics & Astronomy  
The University of Texas at Austin: Physics  
The University of Kentucky: Physics & Astronomy  
The University of Michigan: Applied Physics  
The University of Michigan: Applied Physics  
The University of Michigan: Optical Sciences  
The University of Texas at Austin: Physics  
The University of Wisconsin–Madison: Physics  

**PLASMA & FUSION PHYSICS**

Auburn University: Physics  
Boston College: Physics  
Bryn Mawr College: Physics  
Columbia University: Applied Physics & Applied Mathematics  
Eastern Michigan University: Physics & Astronomy  
Florida International University: Physics  
Lehigh University: Physics  
Massachusetts Institute of Technology: Physics  
New Mexico Tech: Physics  
Rice University: Smalley-Curl Institute  
San Jose State University: Physics  
Seton Hall University: Physics  
The University of Iowa: Physics & Astronomy  
The University of Texas at Austin: Physics  
University of California, Berkeley: Physics  
University of California, Irvine: Physics  
University of California, San Diego: Physics  
University of Colorado Boulder: Physics  
University of Massachusetts Lowell: Physics & Applied Physics  
University of Michigan: Applied Physics  
University of Nebraska–Lincoln: Physics & Astronomy  
University of Nevada, Reno: Physics  
University of Rochester: Physics & Astronomy  
University of Wisconsin–Madison: Physics  
University of Wyoming: Physics & Astronomy  
Utah State University: Physics  
Wayne State University: Physics & Astronomy  
West Virginia University: Physics  
William & Mary: Physics  

**PLANETARY SCIENCE**

New Jersey Institute of Technology: Physics  
New Mexico State University: Astronomy  
New Mexico Tech: Physics  
Northern Arizona University: Physics  
Purdue University: Physics & Astronomy  
University of Central Florida: Physics  
University of Florida: Physics  
University of Houston: Physics  
University of Maryland, College Park: Astronomy  
University of Michigan: Applied Physics  
Washington University in St. Louis: Physics  

**POLYMERIC PHYSICS**

Boston University: Physics  
Case Western Reserve University: Physics  
Duke University: Physics  
Harvard University: Physics  
Lehigh University: Physics  
Missouri University of Science & Technology: Physics  
North Dakota State University: Physics  
Oakland University: Physics  
Rice University: Smalley-Curl Institute  
San Diego State University: Physics  
University of California, Santa Barbara: Physics  
University of Connecticut: Physics  
University of Michigan: Applied Physics  

**QUANTUM & QUANTUM INFORMATION**

Carnegie Mellon University: Physics  
Central Michigan University: Physics  
Clemson University: Physics & Astronomy  
Creighton University: Physics  
Duke University: Physics  
Kent State University: Physics  
Massachusetts Institute of Technology: Physics  
Miami University: Physics  
Oklahoma State University: Physics  
Purdue University: Physics & Astronomy  
Rice University: Smalley-Curl Institute  
Stanford University: Physics  
Stevens Institute of Technology: Physics & Engineering Physics  
The University of Arizona: Optical Sciences  
The University of Tennessee, Knoxville: Physics & Astronomy  
The University of Virginia: Physics  
University of Central Florida: Physics  
University of Maryland, Baltimore County: Physics  
University of Massachusetts Lowell: Physics & Applied Physics  
University of Michigan: Applied Physics  
University of Southern California: Physics & Astronomy  
University of Wisconsin–Madison: Physics  

**RELATIVITY & GRAVITY**

Case Western Reserve University: Physics  
Harvard University: Physics  
Montana State University: Physics  
Oakland University: Physics  
Pennsylvania State University: Physics  
Princeton University: Physics  
Texas Tech University: Physics  
The University of Chicago: Physics  
The University of Illinois at Urbana-Champaign: Physics  
The University of Iowa: Physics & Astronomy  
The University of Maine: Physics & Astronomy  
The University of Mississippi: Physics & Astronomy  
The University of Texas at Austin: Physics  
The University of Utah: Physics  
The University of Virginia: Physics  
University of California, Santa Barbara: Physics  
University of Cincinnati: Physics  
University of Florida: Physics  
University of Maryland, College Park: Astronomy  
University of Massachusetts Lowell: Physics & Applied Physics  
University of Minnesota Duluth: Physics  
University of Washington: Physics  
University of Wisconsin–Milwaukee: Physics  
Utah State University: Physics  
Virginia Commonwealth University: Physics  
Wake Forest University: Physics  
Washington University in St. Louis: Physics  

**REMOTE SENSING**

The University of Arizona: Optical Sciences  
University of Maryland, Baltimore County: Atmospheric Physics  

**ROBOTICS & ELECTRONICS**

Appalachian State University: Physics & Astronomy  

**SOFT MATTER**

Emory University: Physics  
Georgetown University: Physics  
Georgia Institute of Technology: Physics  
Kansas State University: Physics  
Kent State University: Physics  
North Dakota State University: Physics  
University of California, Merced: Physics  
University of Massachusetts Amherst: Physics  
University of Massachusetts Lowell: Physics & Applied Physics  

**SOLAR PHYSICS**

California State University, Long Beach: Physics & Astronomy  
George Mason University: Physics & Astronomy  
Georgia State University: Physics & Astronomy  
Montana State University: Physics  
New Jersey Institute of Technology: Physics  
New Mexico State University: Physics  
The University of Alabama at Birmingham: Physics  
The University of Arizona: Optical Sciences  
University of Maryland, College Park: Astronomy  
University of Michigan: Applied Physics  

**SPACE PHYSICS**

The University of Texas at Arlington: Physics  
University of Alaska Fairbanks: Physics  
University of Houston: Physics  
University of New Hampshire: Physics
### STATISTICAL & THERMAL PHYSICS
- Boston University: Physics
- Case Western Reserve University: Physics
- Clark University: Physics
- Clarkson University: Physics
- Columbia University: Physics
- Cornell University: Physics
- Duke University: Physics
- Emory University: Physics
- Florida Atlantic University: Physics
- Georgetown University: Physics
- Harvard University: Physics
- Lehigh University: Physics
- Missouri University of Science & Technology: Physics
- Oklahoma State University: Physics
- Purdue University: Physics & Astronomy
- Rensselaer Polytechnic Institute: Physics, Applied Physics, & Astronomy
- State University of New York at Buffalo: Physics
- State University of New York at Stony Brook: Physics & Astronomy
- Texas Christian University: Physics & Astronomy
- The University of Texas at Austin: Physics
- University of California, San Diego: Physics
- University of California, Santa Barbara: Physics
- University of Houston: Physics
- University of Michigan: Applied Physics
- University of Notre Dame: Physics
- University of Oregon: Physics
- University of South Florida: Physics
- Virginia Commonwealth University: Physics
- Virginia Tech: Physics
- West Virginia University: Physics

### SURFACE PHYSICS
- Boston University: Physics
- Case Western Reserve University: Physics
- Clarkson University: Physics
- Eastern Michigan University: Physics & Astronomy
- Seton Hall University: Physics
- Stevens Institute of Technology: Physics & Engineering Physics

### THEORETICAL
- Fudan University: Physics
- New Mexico Tech: Physics
- Oregon State University: Physics
- San Diego State University: Physics
- State University of New York at Stony Brook: Physics & Astronomy
- University of Michigan: Applied Physics
- University of South Carolina: Physics & Astronomy
- Virginia Commonwealth University: Physics
- Washington University in St. Louis: Physics

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**Find the right graduate school program for you ...**

by clicking on “Acceptance rates” and sorting by the number enrolled.

<table>
<thead>
<tr>
<th>School name</th>
<th>Department</th>
<th>Acceptance rate</th>
<th>Number applied</th>
<th>Number admitted</th>
<th>Number enrolled</th>
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<tbody>
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<td>University of Arizona</td>
<td>Optical Sciences</td>
<td>42.86%</td>
<td>280</td>
<td>120</td>
<td>87</td>
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<tr>
<td>Montana Tech</td>
<td>Geosciences &amp; Engineering</td>
<td>57.14%</td>
<td>126</td>
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<tr>
<td>Fudan University</td>
<td>Physics</td>
<td>42.67%</td>
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<td>University of Colorado, Boulder</td>
<td>Physics</td>
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<td>The Institute of Optics</td>
<td>44.22%</td>
<td>294</td>
<td>130</td>
<td>53</td>
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</tbody>
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