Graduate School Initial Outcomes

College of Science

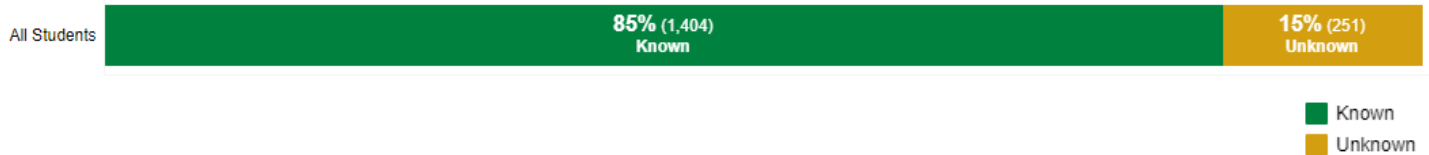## Table of Contents

About the Data

The Graduate Outcomes Report provides insight into the initial career paths of graduate students after completing their programs at Notre Dame. Data is collected through an online survey administered by Institutional Research, Innovation, & Strategy (IRIS) before commencement each term in January, May, and August. Content of the Graduate Outcomes Report includes information on initial outcomes (employment, further education, etc.), employing organizations, and job titles. "Employed-academia" includes academic positions that are tenure-track, research, or teaching at higher education institutions. "Employment - industry/professional includes non-academic employment. "Other" outcomes include graduates engaging in volunteer work, freelance work, internships, contract work, etc.

The Meruelo Family Center for Career Development conducts follow-up research with recent graduates up to one year after graduation to obtain the most accurate information about graduates' post-graduation plans. This report includes data from the last 10 years (academic years 2021-22, 2020-21, 2019-20, 2018-19, 2017-18, 2016-17, 2015-16, 2014-15, 2013-14, and 2012-13). Unless otherwise noted, years are combined. In order to protect graduates' identities, data is omitted when the count is fewer than 5.

The data in this report includes the Graduate Outcomes for the College of Science.
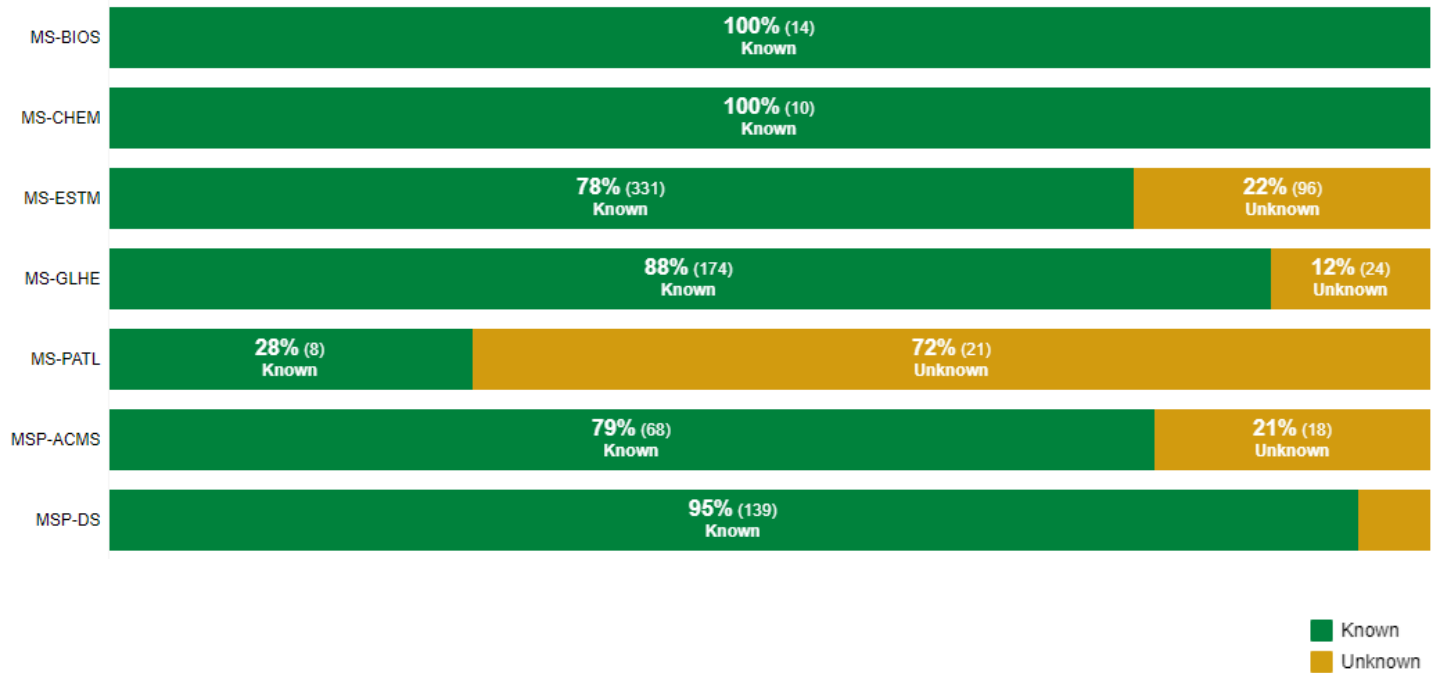
Knowledge Rate

Over the last 10 years, the College of Science has had a knowledge rate of 85%. Data is collected through surveys, LinkedIn research, and internal communication with each program to obtain the most accurate information about post-graduation plans.
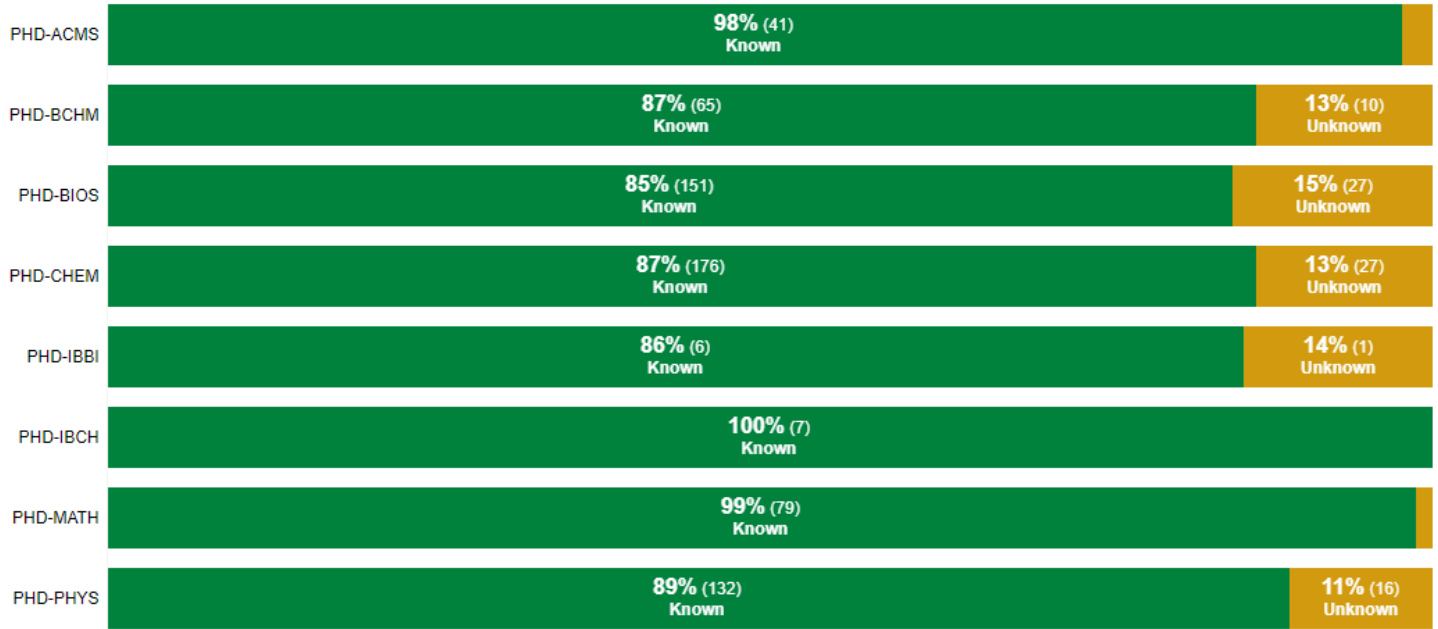
All Students	85% (1,404) Known	15% (251) Unknown

■ Known
■ Unknown

Knowledge Rate By Program

Below is the knowledge rate by program. Programs with fewer than 5 graduates have been excluded.

MS-BIOS	100% (14) Known	
MS-CHEM	100% (10) Known	
MS-ESTM	78% (331) Known	22% (96) Unknown
MS-GLHE	88% (174) Known	12% (24) Unknown
MS-PATL	28% (8) Known	72% (21) Unknown
MSP-ACMS	79% (68) Known	21% (18) Unknown
MSP-DS	95% (139) Known	

■ Known
■ Unknown

Knowledge Rate by Program (continued)

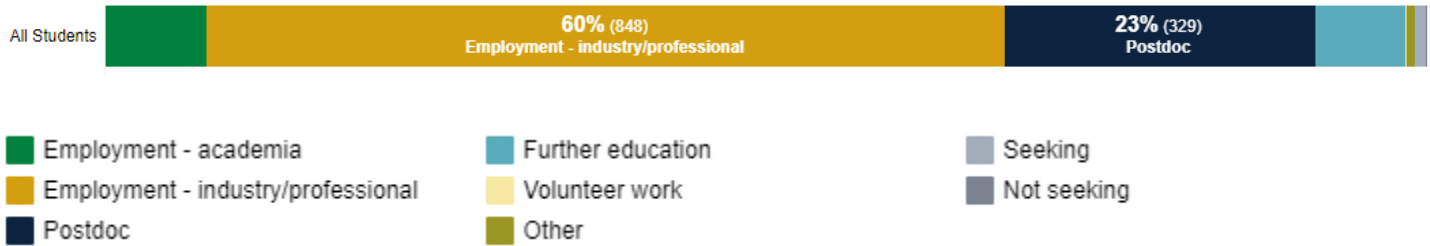| Program	Known	Unknown
PHD-ACMS	98% (41) Known	
PHD-BCHM	87% (65) Known	13% (10) Unknown
PHD-BIOS	85% (151) Known	15% (27) Unknown
PHD-CHEM	87% (176) Known	13% (27) Unknown
PHD-IBBI	86% (6) Known	14% (1) Unknown
PHD-IBCH	100% (7) Known	
PHD-MATH	99% (79) Known	
PHD-PHYS	89% (132) Known	11% (16) Unknown

Legend:
■ Known
■ Unknown

Post-Graduation Status

Below is the post-graduation status for the College of Science over the last 10 years. "Employed-academia" includes academic positions that are tenure-track, research, or teaching faculty at higher education institutions. "Employment - industry/professional" includes employment in industry, non-profits, startups, higher education administration, and other non-faculty employment. "Other" outcomes include graduates engaging in volunteer work, freelance work, internships, etc. Students with unknown status are excluded in the calculations below.
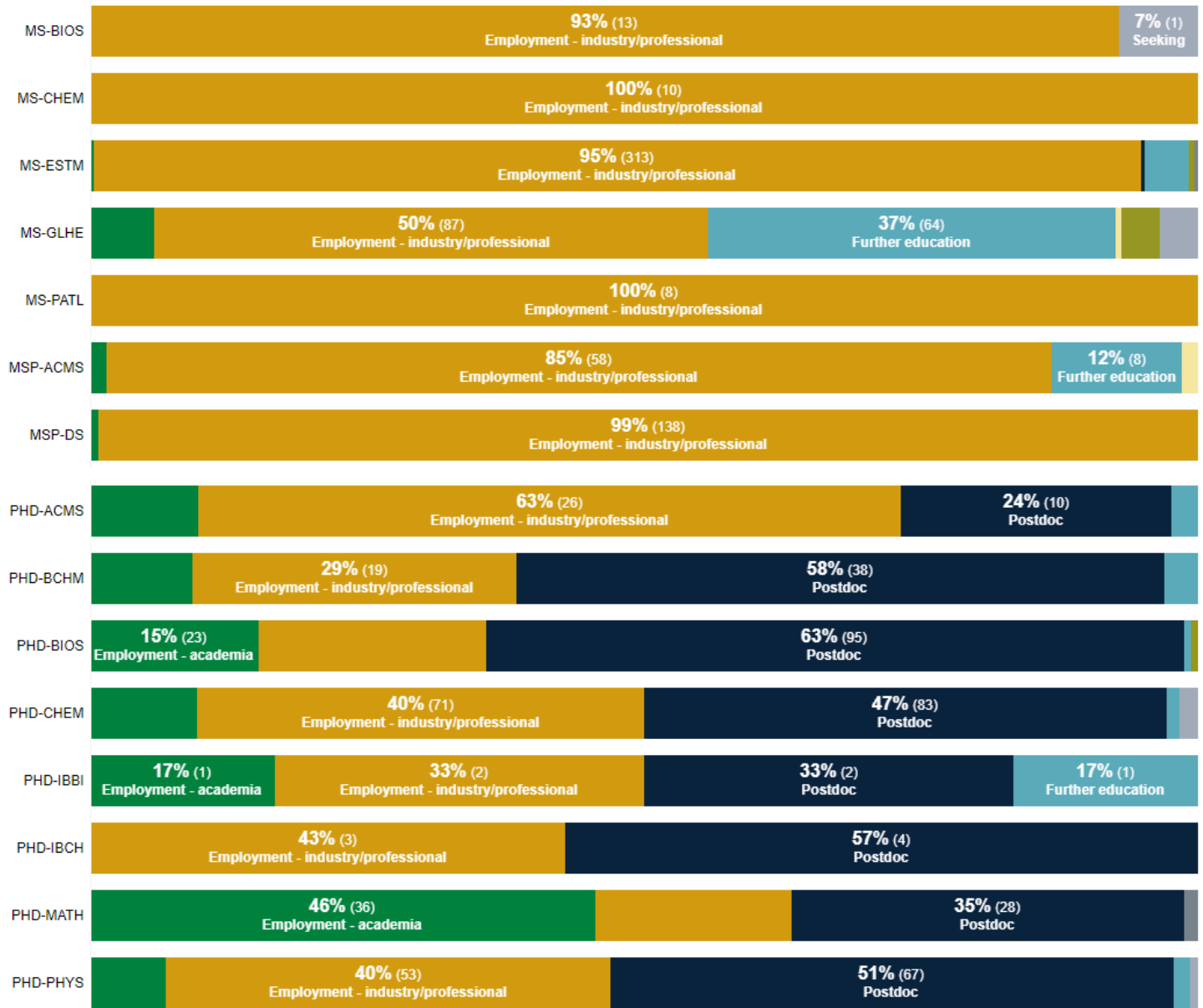

Status	#	%
Employment - academia	109	8%
Employment - industry/professional	848	60%
Postdoc	329	23%
Further Education	96	7%
Volunteer Work	2	< 1%
Other	9	1%
Seeking employment	11	1%
Not seeking	2	< 1%

Post-Graduation Status By Program

Below is the post-graduation status by program. Programs with fewer than 5 graduates have been excluded. Students with unknown status are excluded in the calculations below.

Program	Status
MS-BIOS	93% (13) Employment – industry/professional; 7% (1) Seeking
MS-CHEM	100% (10) Employment – industry/professional
MS-ESTM	95% (313) Employment – industry/professional
MS-GLHE	50% (87) Employment – industry/professional; 37% (64) Further education
MS-PATL	100% (8) Employment – industry/professional
MSP-ACMS	85% (58) Employment – industry/professional; 12% (8) Further education
MSP-DS	99% (138) Employment – industry/professional
PHD-ACMS	63% (26) Employment – industry/professional; 24% (10) Postdoc
PHD-BCHM	29% (19) Employment – industry/professional; 58% (38) Postdoc
PHD-BIOS	15% (23) Employment – academia; 63% (95) Postdoc
PHD-CHEM	40% (71) Employment – industry/professional; 47% (83) Postdoc
PHD-IBBI	17% (1) Employment – academia; 33% (2) Employment – industry/professional; 33% (2) Postdoc; 17% (1) Further education
PHD-IBCH	43% (3) Employment – industry/professional; 57% (4) Postdoc
PHD-MATH	46% (36) Employment – academia; 35% (28) Postdoc
PHD-PHYS	40% (53) Employment – industry/professional; 51% (67) Postdoc

Legend:
- Employment - academia
- Employment - industry/professional
- Postdoc
- Further education
- Volunteer work
- Other
- Seeking
- Not seeking

Post-Graduation Status by Program (continued)

Program	Status	#	%
MS-BIOS	Seeking	1	7%
MS-BIOS	Employment - industry/professional	13	93%
MS-CHEM	Employment - industry/professional	10	100%
MS-ESTM	Not seeking	1	0%
MS-ESTM	Other	2	1%
MS-ESTM	Further education	13	4%
MS-ESTM	Postdoc	1	0%
MS-ESTM	Employment - industry/professional	313	95%
MS-ESTM	Employment - academia	1	0%
MS-GLHE	Seeking	6	3%
MS-GLHE	Other	6	3%
MS-GLHE	Volunteer work	1	1%
MS-GLHE	Further education	64	37%
MS-GLHE	Employment - industry/professional	87	50%
MS-GLHE	Employment - academia	10	6%
MS-PATL	Employment - industry/professional	8	100%
MSP-ACMS	Volunteer work	1	1%
MSP-ACMS	Further education	8	12%
MSP-ACMS	Employment - industry/professional	58	85%
MSP-ACMS	Employment - academia	1	1%
MSP-DS	Employment - industry/professional	138	99%
MSP-DS	Employment - academia	1	1%
PHD-ACMS	Further education	1	2%
PHD-ACMS	Postdoc	10	24%
PHD-ACMS	Employment - industry/professional	26	63%
PHD-ACMS	Employment - academia	4	10%
PHD-BCHM	Further education	2	3%
PHD-BCHM	Postdoc	38	58%
PHD-BCHM	Employment - industry/professional	19	29%
PHD-BCHM	Employment - academia	6	9%
PHD-BIOS	Other	1	1%
PHD-BIOS	Further education	1	1%
PHD-BIOS	Postdoc	95	63%
PHD-BIOS	Employment - industry/professional	31	21%
PHD-BIOS	Employment - academia	23	15%

Program	Status	#	%
PHD-CHEM	Seeking	3	2%
PHD-CHEM	Further education	2	1%
PHD-CHEM	Postdoc	83	47%
PHD-CHEM	Employment - industry/professional	71	40%
PHD-CHEM	Employment - academia	17	10%
PHD-IBBI	Further education	1	17%
PHD-IBBI	Postdoc	2	33%
PHD-IBBI	Employment - industry/professional	2	33%
PHD-IBBI	Employment - academia	1	17%
PHD-IBCH	Postdoc	4	57%
PHD-IBCH	Employment - industry/professional	3	43%
PHD-MATH	Not seeking	1	1%
PHD-MATH	Postdoc	28	35%
PHD-MATH	Employment - industry/professional	14	18%
PHD-MATH	Employment - academia	36	46%
PHD-PHYS	Seeking	1	1%
PHD-PHYS	Further education	2	2%
PHD-PHYS	Postdoc	67	51%
PHD-PHYS	Employment - industry/professional	53	40%
PHD-PHYS	Employment - academia	9	7%

Organizations by Program

Below is a list of organizations that have hired graduates from the College of Science in the last 10 years. Only information for students who reported that they were employed are included. Programs with only 1 organization are excluded.

MS-BIOS
Charles Rivers Laboratories
Elanco
Finite Carbon
Lexington Medical Center
Notre Dame COVID Surveillance
Testing Lab
OceanaGold Corporation
ScribeAmerica
Success Academy Charter
Schools
The Fields Museum
University of Notre Dame
Utah Division of Wildlife Resources

MS-CHEM
Aiken County Public School
District
Amgen
Arkansas Tech University
Bachem Holding
Foghorn Therapeutics Inc.
Labcorp Drug Development
Marian High School
Southeast Berrien County Landfill
Authority
University of Notre Dame
Wacker Chemical Corporation

MS-ESTM
8th Light
90pct
AbbVie
Accenture
Activate
AddEvent, Inc
Akuna Capital
Alarm.com
Alkermes, Inc
Allergy Standards Limited
Alvarez & Marsal
Amazon

American Family Insurance
Aon
AppHarvest
Apple
ARCO/Murray Design Build
Avanade
Ave Point
AveXis, Inc.
Axiom
Bain & Company
Beghou Consulting
BGB Group
Bionics Information Center
Biovia
Blue Origin
Bohannan Huston
Booz Allen Hamilton
Boston Consulting Group (BCG)
Bricleir
Cancer Treatment Centers of
America
Care Oncology
Carrum Health
Cerner Corporation
CHA consulting
Champions Oncology, Inc.
CIL Management Consultants
City of South Bend
Civis Analytics
Clarity Solution Group
ClearView Healthcare Partners
CMS Holdings
Coast Southwest
CodeSeed
Consensus Networks
Crossroads Aerospace
Culver Academy
CupPrint US LLC
Cyndx
DaVita Inc.
Dayblink
Dayblink Consulting

Deloitte
DermaDiagnostics & ADELA
Disney ABC Television Group
Disney Imagineering
Dividant Business Solutions
Eco-polis
Eightfold
EJ Gallo
Eli Lilly
Eli Lily
EMJAC Industries
enFocus
Enterey
Enterprise Consulting
Epic
Ericsson Hungary
Ernst & Young (EY)
Fahrenheit 212
Farb Guidance Systems
Federal Ministry of Ethiopia
Feinstein Inst.
Feinstein Institutes for Medical
Research
Fiat Chrysler
Flagship Management
Flowaste
Frazier Rehab Institute
General Dynamics Electric Boat
General Electric (GE)
Glen Dimplex
Google
Grant Thorton
Greystar
Hayneedle
Herren Associates
High Alpha
Horizon Pharmaceuticals
Huron Consulting Group
IBM
IBRI
IDEA Center
Insight + Regroup

Intel Corporation
Intelsat
IQVIA
Ivytech
Johnson Controls
Jon-Don
Jones Day
Kem Krest
KPMG
L.E.K. Consulting
Lenovo
Maggie's Place
MAINSAIL Group
Makita U.S.A., Inc.
Manufacturing Technology, Inc.
MartyHow
Massachusetts Institute of
Technology
Maverick Biomedical LLC
McCarthy Building Companies
McKinsey & Company
Medical Solution Pro
MediView XR, Inc.
Medpace
Medspoke, Inc.
Medtronic
Memorial of South Bend
Microsoft
Millipore Sigma
MIT
mobisol
Models Plus
Monday.com
Morningstar
Nanostring Technologies
Neighborhood Sun
NetSuite
NeuroStim TMS Centers
Nextera Energy Resources
Nikon Instruments
Northwestern University/Tembo, Ai
Notre Dame Pit Road Fund
NXP Semiconductors
Nyhart
Optimizely
Oracle NetSuite
Oriental
Oxeon Partners

Palantir Technologies
Pathstone Partners
Pazmany Peter Catholic University
Personalis
PricewaterhouseCoopers (PwC)
Procter & Gamble
Project Management Institute
Promazo
Protiviti
Quest Diagnostics
Quintiles
RATIO Innovation Management
Red Rabbit
RingLead, Inc
RTI International
Sapere Consulting
Scientist.com
Seasats
Shields Health Solutions
Sleep Easy Technology LLC
SlipStream
Small Business Mentor
South Bend Community School
Corporation
SPARC Group
Spencer-Stuart
SRAM, LLC
St. Johnsbury Academy
Stackline
Starkey Hearing
Stephens Inc.
Structured Immunity
Talkdesk
TeacherCODE
Tech Write Plus
Techstars
Tectonic Audio Labs
Telnyx
Tessellated Inc.
Texas Instruments
The Abis Group
The Boring Company
The Digital Trade School, LLC
The Evergreen Company, LLC
The TJX Companies, Inc.
Trek10
Trek10, Inc.
U.S. Army

University of California-Los
Angeles
University of Notre Dame
US State Department
Ventura Enterprises
Vermont Information Products
Volexity
Vorbeck Materials Corp
Wayfair Inc.
WowYow
Yaskawa America, Inc
Your Life Science Solutions
Partner
Zipnosis
ZS Associates

MS-GLHE
AIDS Ministries / AIDS Assist
AmeriCorps
ASTMH
Avalere Health
Beacon Health System
Beacon Health Systems
BluePrint Research Group
Boston Medical Center (BMC)
Boston University
Bristol Myers Squibb
CAHG Healthcare
Communications Company
Cargill Partnership for the Food
and Nutrition Security Unit, CARE
Catholic Charities, Diocese of
Pittsburgh
Catholic Relief Services, CHA, and
ND - Zambia
Catholic School in Miami
Centers for Disease Control and
Prevention
Chinese Trading Company
City of Hope
Columbia University
Deloitte
Dept of Public Health at Maricopa
County
Du Page Medical Group
Emory Saint Joseph Hospital
Epic
Eskenazi Hospital

Geisinger Health Systems
GHRA with EIGH
Great Lakes Inter-Tribal
Epidemiology Center
Harvard Global Surgery Program
Harvard Global Surgery Program -
Ethiopia
Health Research and Educational
Trust of American Hospital
Association
Holy Cross Family Centre in
Uganda
Icahn School of Medicine at Mount
Sinai
ICON Plc
Indiana CTSI
Indiana Department of Health
Indiana University School of
Medicine
Johns Hopkins Bloomberg school
of Public Health
Johns Hopkins Center for
Indigenous Health
Kansas Health Institute
Lab Corps Clinical Trials
Last Mile Health
Leeward Community College
Maricopa Integrated Health
System
Marshall Intermediate Center in
South Bend
McDonald Physical Therapy
Modis
Montgomery County
National Alliance of State and
Territorial AIDS Directors
(NASTAD)
New Hampshire Department of
Health & Human Services
New Hope Village
Next Health Choice
NGH Farm of the Child
Ohio Department of Health
Ohio State University
Olive View - UCLA
OmniVis
Outagamie County
Partners in Health

Peace Corps
Peace Corps Ukraine
PeaceCorps
Pfizer
Planned Parenthood Gulf Coast
Providence Cristo Rey High
School
Rescue | The Behavior Change
Agency
Riverview Health
Saint Joseph Health System
Scribe America
ScribeAmerica
Sinai Health Systems, Chicago
St Joseph County Health
Department
St. Joe Regional Medical Center
St. Jude Children's Research
Hospital
Timmy Global Health
Tulsa Health Department
UCLA Health
University of Chicago
University of Miami
University of Michigan
University of Nebraska at Lincoln
University of Notre Dame
University of Wisconsin
Washington University's School of
Medicine

MS-PATL
Cleveland Clinic
Corridor Law Group
MBHB
Price Heneveld LLP
Rowan University
University of Washington
Verseon

MS-PHYS
Easy Access
Lawrence Berkeley National
Laboratory

MSP-ACMS
84.51
7Park Data

Accenture
Apexus - Tech
Axtria - Ingenious Insights
Bain & Company
Beghou Consulting
Beijing Yongtuo CPAs, LLP
BMO Financial Group
Booz Allen Hamilton
Capital One
Clarity Insights
Corning Incorporated
Deloitte
Deutsche Bank
Discover Financial Services
ECS
Eli Lilly
eviCorehealthcare
Farmers Insurance
Flat Rock Global, LLC
Google
Henry M. Jackson Foundation for
the Advancement of Military
Medicine
Hill Holliday
Howard E. Nyhart, Inc.
IBM
Kinderhook Industries
Lumentum
Merus Global Investments, LLC
Natera
Notre Dame International
Optum
Philadelphia Phillies
Picogrid
Procore Technologies
Qral Group
Red-Spark.com
Rolls Royce
Sallie Mae
Sandhills Publishing
State Farm Insurance
Stitch Fix
Tradeweb Markets
Travel + Leisure Co.
Tredence Inc.
University of Notre Dame
Willis Towers Watson
Yipitdata

MSP-DS
6sense
ABB, Inc
ADP
Amazon
Anheuser-Busch
Apple
AT&T
Avanade
Bain & Company
Beacon Health System
BMNT
Bombora
California Casualty
CarShield
Carvana
Caterpillar Inc.
Charter Communications
Children's Mercy Hospital
CIBC
Citizens Bank
Clark Associates
Code Platoon
ConocoPhillips
Convo Communications
DIRECTV
DoorDash
Endeavor Health
Envinity
EveryMundo LLC
FanDuel
Fitch Ratings
Flatiron School
Google
Huntington National Bank
IBM
Insurance Institute for Business & Home Safety
iProspect
JP Morgan Chase & Co
Kinedu
L3 Harris Technologies
Liberty Advisor Group
Liberty Mutual Insurance
Los Alamos National Laboratory
Lowe's Inc
Mathematica

Meta Platforms
Microsoft
Mission Solutions Group, Inc.
Mouser Electronics
Nah Mexicana
Neal Analytics
Northrop Grumman
NuSkin
Offerpad
Principal Financial Group
Qualcomm
Qualtrics
Raytheon
REDCap Cloud
Ryan - Miranda
SC&A
Seaside Innovations
SemanticBits
Spreedly
T-Mobile
Teachers Credit Union
The Resource Group
The Washington Post
Travelers
United Health Group
United States Air Force
United States Space Force
University of Notre Dame
US Army
USAA
Verizon
Viatris
Well Health, Inc.
Wells Fargo
Xandr

PHD-ACMS
Amazon
AT&T
Ball Aerospace
BMO
Bryant University
CatalystNeuro
Comerica Bank
Credit Suisse
Duke University
Facebook
Incyte

Indiana University South Bend
JP Morgan Chase & Co.
MIchigan State University
MSX International
Oak Ridge National Laboratory
Pacific Northwest National Laboratory
Penn State University
Revo Technology
Sandia National Laboratory
Siemens Healthineers
SK Hynix Memory Solutions, Inc.
University of New England
University of Notre Dame
Wells Fargo

PHD-BCHM
Amgen
Asiex, SanFrancisco
AstraZeneca
BASF
Bethel University
East Hartford High School
Eurofins Lancaster Laboratories
Health Advances
HP
Indiana University-South Bend
Leica Microsystems
Navigant Consulting
Oakland University
OmniTier
Qral Group
Quintiles
Relay Therapeutics
Spartanburg Methodist College
STEMCELL Technologies
Structured Immunity
U.S. Water Services, Inc.
United States Senate
University of Notre Dame
WuXi Biologics

PHD-BIOS
Abt Associates
Avan Healthcare
Belmont University
Benedictine College
BGB Group

BioNano Genomics, Inc.
Centers for Disease Control and Prevention
Clemson University
Congressman Alan Lowenthal's Washington, DC office
CUNY
Etalon Diagnostics
General Dynamics
General Electric (GE)
Holy Cross College
Indiana Tech
Indiana University
Indiana University South Bend (Vera Dwyer College of Health Sciences)
JoVE
Kellogg Biological Station, Michigan State University
Life Sciences at Gerson Lehrman Group
manchester university
McPherson College
Medplace
Medtronic
NanoTemper Technologies GmbH
New Mexico State University
Newman University
Nimble Therapeutics
Northern Michigan University
Northland College
Palm Beach Atlantic University
Piper Jaffray
Roche Tissue Diagnostics
Saint Joseph Regional Medical Center
Saint Mary's College
Scale Biosciences
Tempus, Inc.
University Health Network
University of Florida
University of Hawaii at Manoa and USDA-ARS PBARC
University of North Carolina
University of Notre Dame
University of Washington
UT Health San Antonio
Vote Liptrap

VWR International
Wright Medical (now a part of Stryker)

PHD-CHEM
Adarza BioSystems, Inc.
Air Force Research Laboratory
Apple
Archer Daniels Midland Company
AstraZeneca
AsureQuality
Avanade
Barnes & Thornburg
BASF
BASF Advanced Chemicals
Baxter International Inc.
CALIBRE
Cambrex Corporation
Carroll College
Case Western Reserve University
Cempra
Chemours
Chevron
Chicago State University
Domino's
DuPont
Enanta Pharmaceuticals
Entegris
Eurofins Lancaster Laboratories
First Solar
Haley Guilian LLP
Hikma Pharmaceuticals
Honeywell
Howard & Howard Attorneys PLLC, Detroit
ICM Products
Insmed Inc.
Intel Corporation
IQVIA
Jnana Therapeutics
Kentucky Wesleyan College, Owensboro, KY
Lewis and Clark College
Lycoming College
Maze Therapeutics
McKinsey & Company
Medicines for All Institute
Merck

Michelin North America
Microlink Devices
MonoSol
MSU Grand Rapids Research Center
Murray State University
Nanoscience Instruments
Navigant Consulting
Oakwood Labs
Ortho Clinical Diagnostics
PARC
Pfizer
Physical Sciences Inc.
PPD
Precision Medicine Group
Price Heneveld LLP
Procter & Gamble
Protiviti
Sanofi Genzyme
Schrödinger
Southwest Baptist University
Sterling Pharma Solutions
Stinson LLP
Synopsys
Trine University
Univ. of Wisconsin, LaCrosse
University of Illinois Urbana-Champaign
University of Memphis
University of Notre Dame
University of Redlands
Vaniam Group
Vertex Pharmaceuticals
Waters Corp
Weill Cornell Medicine
Wingate University
WuXi Biology
Zoetis
ZS
ZS Associates

PHD-IBBI
Boston Consulting Group (BCG)
enFocus
Saginaw Valley State University

PHD-IBCH
AbbVie

Boston Consulting Group (BCG)
enFocus

PHD-MATH
Alfred University
Beijing International Center for Mathematical Research
Bridgewater State University
Brighthouse Financial
College of the Holy Cross
CUNY
Department of Defense
DePaul
enFocus
Fordham University
Hawaii Pacific University
Indiana University Purdue University at Indianapolis
Inria
Lenoir-Rhyne University
Machine Learning Reply GmbH
Marquette University
McMaster University
Miami Dade College
Ocrolus
Ohio State University
Peraton
Providence College
Purdue University
Regis College
Rochester Institute of Technology
Santa Clara University
SC Governors School for Math and Science
Shopify
St. Vincent College
Sun Yat-sen University
Superblocks
Susquehanna University
Teradata
The Catholic University of America
University of California Santa Barbara

University of California Los Angeles
University of Chicago
University of Miami
University of Nebraska Kearney
University of North Georgia
University of Notre Dame
University of Puerto Rico, Mayaguez
University of Saint Francis
University of Virginia
Villanova University
Wabash College
Westfield State University
Wisconsin Court System

PHD-PHYS
adxeed inc
Afiniti
Allstate
BAE Systems, Inc.
Bechtel Marine Propulsion Corporation
BWX Technologies
CERN
CFD Research
CGG
Chatham Financial
Daylight Solutions
Defense Nuclear Facilities Safety Board, Washington DC
Department of Defense
Department of Physics, Faculty of Science, Mahidol University, Bangkok, Thailand
Domino's
EMC
EPFL
Facebook
FICO
Halo Investing
Headsight
Highmark

Hunt Perovskite Technologies
iGlass Inc
Intel Corporation
Intercontinental Exchange
John Hopkins Applied Physics Laboratory
Johns Hopkins Applied Physics Lab
Lockheed Martin
Lowe's Inc
M.I.T. Lincoln Lab
Mackin Talent
Microsoft
Mindful Projects LLC
National Superconducting Cyclotron Facility
Northrop Grumman
Northrop Grunman
Pacific Lutheran University
Pacific Northwest University of Health Sciences
PacificSource Health Plans
Raytheon
RelateIQ
Sandia National Laboratory
Sanford Health
Second Front Systems
South Bend Community School Corporation
Sun Yat-sen University
SUZOHAPP
Texas Department of Agriculture
The AI Institute
Univ. Dallas
Univ. of the Pacific
University at Buffalo, SUNY
University of Maine
US Patent and Trademark Office, Washington DC
Wabash College
White Ops
Windhaven Insurance
ZF Group North America

Job Titles by Program

Below is a list of job titles of graduates from the College of Science in the last 10 years. Only information for students who reported that they were employed are included. Programs with only 1 job title are excluded.

MS-BIOS
1. Intern; 2. Lab manager
Clinical Lab Assistant
Conservation Officer II
Content Developer & Production Assistant
Contractor on Assignment
Environmental Coordinator
Forest Carbon Analyst
Managing Director
Medical Lab Technologist
Medical Scribe
Molecular and Quantitative Entomologist
Science Teacher

MS-CHEM
Chemistry Teacher
Customer Success Manager
Environmental Compliance Manager
High School Science Teacher
LCMS Operations Supervisor I
Production Chemist
Pulp and Industrial Defoamer Chemist
Quality Control Associate
Senior Research Associate
Stock Room and Safety Coordinator

MS-ESTM
1st year Fellow and Innovation Consultant
Academy Solutions Engineer
Administrative Fellow
Advanced Development Imagineer
Advisory Associate
Americorps Member
Analyst
Analyst-Healthcare Practice

Analytics Consultant
Analytics Experience Analyst
Associate
Associate Account Manager
Associate Consultant
Associate digital product manager
Associate Director of Advancement
Associate Mechanical Engineer
Associate Product Developer
Associate Product Manager
Associate Project Manager
Associate Upstream Product Manager
Associate, e-Commerce Strategy and Operations
Associate, Product Development Associate
Bioprocess Engineer
Biotech Account Manager
Business Advisory Service Associate
Business Analyst
Business Continuity Manager
Business Development Associate
Business Development Fellow
Business Development Representative
Business Development Associate
Business Operations Analyst
Business Program Director in Residence
Business Program Manager of Initiatives and Field Agility
Business Technology Solutions Development Program (Member)
Business Technology Solutions Program
Buyer
Capstone Thesis Project
Category Specialist

CEO
Change Associate
Chief Operating Officer
Chief Technology Officer
Client Success Analyst
Clinical Research Associate
Cloud Data Engineer
Cloud Engineer
Co-Founder and CEO
Co-Founder and President
co-founder of heARsight
Commercial Leadership Training Program
Consultant
Consultant at StrategicRisk Solutions
Consultant, Healthcare and Life Sciences
COO
Corporate Banking Trainee
Corporate Leadership Development Program
Corporate Strategy Analyst
Cyber Risk Advisory
Customer Solutions Advisory Associate
Customer Success Manager
Cyber Risk Consultant
Cyber Security Consultant
Data Analyst
Data Manager
Data Science Consultant
Data Scientist
Decision Analytics Associate
Deployment Strategist
Deputy Engineer
Digital Applications Engineer
Director Food & Nutrition Services
Edison Engineer
Edison Engineer - Software
Edison Software Engineer

EdTech Entrepreneur
Engineer
Engineer 1
Enterprise Business Development
Entrepreneurship Fellow
Environmental Engineer
Executive Revenue Assistant
Fellow
Finance & Business Development
Founder
Founder & CEO
Founder Associate/CEO
General Business Analyst
Global Marketing Associate
Global Strategic Pricing
Graduate Development
Programme
Growth Engineer
Growth Lead
Incoming Senior Consultant
Industrial Engineer
Industry Consulting Fellow
Innovation Associate
Innovation Chair
Innovation Fellow
Innovation Manager
Innovation Strategy Consultant
Inside Field Sales Specialist
Integrations Engineer
Intern
Investment Portfolio Manager
IT Manager
Junior Operating Officer
Junior Trader
Lab Technician
Lead Engineer
Management Consulting Analyst
Management Fellow
Manager of Customer Experience
Managing Partner, NE Region
Market Development Manager
Marketing Manager
Marketing Rational Intake
Mechanical Design Engineer
Medical and Technical Writer
Mentor Operations
Mobile Software Engineer
MS/Founder and CEO

New Venture Development and
Invention Program Manager-Risk
Assessment Manager; The IDEA
Center
Patient Care Associate
President
Product Analyst
Product Development Engineer
Product Innovation Analyst
Product Management Analyst
Product Manager
Product Marketing Engineer
Product Marketing Manager
Project Analyst
Project Engineer
Project Management Consultant
Project Manager
Project Marketing Specialist
Quality and Regulatory Specialist
Rector
Research Associate II
Risk Advisory Associate
Rocket Engine Test Manufacturing
Engineer
Safety Support Engineer
Sales Dev
Sales development intern
Sales Development Rep.
Sales Development
Representative
Sales Developmental Rep
Sales Rep/Associate,
Management Development
Program
Senior Analyst
Senior Business Analyst
Senior Consultant
Senior Consultant -- Data Scientist
Senior Consultant and Staff
Engineer
Senior Consultant- CMR
Senior Coordinator, Project Mgmt
Senior Data & AI Consultant
Senior Management Development
Program Associate
Senior Marketing and Outreach
Coordinator
Senior product /Test engineer

Senior Technical Adviser for
Innovative Strategies and
Communication, reporting to the
Director General of the Office of
the Health Minister.
Software Crafter
Software Developer
Software Engineer
Solutions Consultant
Solutions Technologist
Sourcing Specialist
Sr. Associate
Staff - Advisory Consultant
Program, Financial Ser
Staff Consultant
Staff Engineer
Staff Member, Business Advisory
Practice
Staff, Technology Advisory
Program
Strategic Financial Analyst
Strategic Marketing Intern
Strategy & Analytics Business
Analyst
Strategy & Operations Analyst
Strategy Analyst
Strategy and Analytics
Strategy Consultant
Strategy Insights and Planning
Associate
Supplier Relations Manager
System Engineer
Systems Engineer
Team Support Cloud Engineer
Technical Consultant
Technical Product Manager,
Porting
Technical Services Ambulatory
Technology Consultant
Technology Consultant - Software
Services
Technology Licensing Associate
Technology Transfer Officer
Vice President, Business
Development
Water Resources Engineer
Your Life Science Solutions
Partner

MS-GLHE
Advisory Consultant
Associate
Associate Scientist, Department of Pharmacokinetics, Dynamics and Metabolism
Cancer Registrar
Chief Scribe
Clinical Associate
Clinical Manufacturing Associate
Clinical Research Assistant
Clinical Research Associate
Clinical Research Coordinator
Clinical Research Coordinator in Dept of Medical Oncology
Clinical Research Coordinator, Conducting genetic research with Amish participants in Northern Indiana
Clinical Research Coordinator, Health for the Stroke Program
Clinical Subjects Coordinator
Collection Site Specialist
Communicable Disease Investigator
Communications Internship
Community Health Coordinator
Community Health Project Specialist
Community Outreach Coordinator
Congregate Setting Investigator
Data Manager
Direct Support Provider
Director, Cardiovascular and Diabetes Coalition of Indiana
Emergency medicine scribe
Epidemiologist
ER Nurse
ER Scribe
GHRA
GHRA Fellowship
Global Health Advocate
Global Health Research Associate
Global Health Research Associate (EIGH)

Global Health Research Associate, Health System Strengthening Initiative
Health Educator
Health Research Analyst
HIV Patient Monitoring
HIV/AIDS and Maternal Health Care Coordinator
Home Health RN Case Manager
Infection Control Practitioner
Interim Associate Director of Admissions and Enrollment
International Program Coordinator
Jr. Research Associate
Lab Technician
Medical Scribe
Middle School Science Teacher
Monitoring and Evaluation Assistant
Non-profit management and Global Health Fellow
Nursing
ORISE Fellowship - Zika Response Epidemiology Coordinator
Part time at Chinese trading company
Part time with the non-profit Ke Ola Mamo as well as full time at Leeward Community College with Native Hawaiian students in the STEM field
Patient Access Specialist
Patient Service Specialist
Peace Corps- Cameroon
Physical Therapy Technician
Professional Athlete
Professional Running in NY/NJ
Program Coordinator
Program Coordinator for MyCode (genomic research group)
Program Director
Program Evaluator
Program Specialist
Program Support Assistant
Project Associate
Project Coordinator

Project Coordinator, Business Operations
Project Manager of Northern Indiana
Public Health Accreditation Coordinator
R&D Engineer
Refugee Resettlement Caseworker
Regulatory Affairs Associate
Research Assistant
Research Assistant to Paul Farmer
Research Assistant, College of Public Health
Research Assistant, Robotic Cardiac Surgery
Research Associate
Research Coordinator
Research Project Coordinator
Research Project Manager
Research Specialist, Wisconsin Research and Education Network, Department of Family Medicine and Community Health
Scribe
Senior Program Officer
Site Support
Social Worker
Special Ed Paraprofessional
Staff Research Associate
Teaching part time as substitute science teacher in Florida; applying to medical school
Volunteer

MS-PATL
Intellectual Property Analyst intern
Patent Portfolio Manager
Patent Specialist
Technical Specialist
Technical Advisor
Technical Specialist / Patent Agent

MS-PHYS
Health Physicist
Project Manager

MSP-ACMS

Actuarial Analyst
Advisory Consultant
Analyst
Associate
Associate - Decision Science
Associate Director - Data Science & Analytics
Audit Associate
Biostatistician
Business Analyst
Compensation Analyst
Consultant
Cybersecurity Jr. Data Scientist
Data Analyst
Data Engineer
Data Scientist
Data Scientist, Associate
data specialist
Incoming Investment Banking Analyst
Life and Health Actuarial Analyst
Management Consultant
Predictive Analyst
Private Equity Associate
Program Assistant
Quantitative Analyst, Credit Risk Modeling
Research Assistant
Research Scientist
Revenue Management Analyst
Senior Consultant
Senior Data Analyst
Solution Specialist
Specialist, Advanced Analytics Group
Sr. Business Analyst
Sr. Market Access Strategy Analyst
Statistical Process Engineer
Technology Analyst
Trader
Vice President, Finance

MSP-DS
Advisory Data & AI Technical Specialist
AI/ML Customer Engineer Specialist

Analyst
Analytics Manager
Assistant Teaching Professor of IT, Analytics, and Operations
Assistant Vice President, Technology
Associate Director of Data Science Services
AT&T Consulting
AVP Global Enterprise Solution CX
Business Analyst
Business Intelligence Associate
Business Intelligence Engineer
CFO
Chief Innovation Officer
Client Services Manager
Consultant-Workforce Analytics
Consulting Technology Engineer
Credit Risk Professional AVP
Cyber Security Threat Analytics
Data Analyst
Data Architect IV
Data Engineer
Data Platform Software Lead
Data Science & Analytics Manager
Data Science Curriculum Developer
Data Scientist
Data Scientist II
Director
Director of Benefits
Director of Data Solutions and Insights
Director of Institutional Research
Director Of Network Operations
Director of Quality
Director of Sales
Director Technology
Director, Advanced Analytics
Director, Customer Care Technology
Director, Forecasting & Analytics
Director, Learning & Development Engineer
Engineer Project Manager
Enterprise Account Manager
Enterprise Solutions Architect
Full Stack Developer

Health Physics Consultant
Institutional Research Analyst & Consultant
Lead Business Strategy Analyst
Lead Data Engineer
Lead Data Scientist
Lead Member of Technical Staff
Lead of Data and Tool Development Program
Lead Principal Technical Architect
Lead, Data Science
Machine Learning Engineer
Manager Logistics Analytics
Manager, Business Analysis
Manager, Data and Analytics
Manager, Data Scientists
Manager, Product Analysis
Managing Consultant
Marketing Data Analyst
Mathematician
Operational Risk Analyst
Practice Lead
Principal - Advanced Analytics
Principal - Business Management, Global Technology & Operations
Principal Advanced Analytics
Principal Big Data Engineer
Principal Consultant
Principal Data Analyst
Principal Data Scientist
Principal Member of Technical Staff
Principal Network Planning Engineer
Principal Strategy Manager
Principal Systems Engineer
Principal, Advanced Analytics
Product Manager
Professional Cybersecurity
Professional Data Scientist
Project Control Engineer
RAN Engineer
Rating & Statistics Consultant
Regional Sales Manager-Fiber
Research Project Scientist
Security Engineer
Senior - Advanced Analytics

Senior - Advanced Analytics, Marketing & Growth Organization
Senior - Business Management
Senior Advanced Analytics
Senior Data Analysis
Senior Data Analyst
Senior Data Scientist
Senior Decision Analyst - Advisory & Wealth Innovation, VP
Senior Director of Decision Support
Senior Director of Operations
Senior Director, Accounts Payable
Senior Energy Analyst
Senior Engineer
Senior Manager, Program Management
Senior Manager/Advanced Analytics @ Global Market Organization
Senior Member Technical Staff
Senior Predictive Analytics Manager
Senior Program Manager
Senior Software Engineer Data Platform
Senior Technical Consultant
Software Engineer
Software Engineer 2
Supervisor of Business Intelligence
Technical Director
Technical Logistics Project Manager
Tracking Manager
U.S. Inflation Trader
VP - Lead Machine Learning Engineer, Info, and Cyber Security
Web Developer II
Worldwide Developer Relations

PHD-ACMS
Analyst
ASSA Tutor
Assistant Professor
Associate, Quantitative Strategies
Data Scientist
Mathematics Instructor
Model Risk Analyst

Principal Biostatistician
Quantitative Analyst
Quantitative Associate
Quantitative Modeler / Data Scientist - Associate
research scientist
Researcher
Senior Member of Technical Staff/Network Analytics & Automation
Software Development Engineer
Staff Firmware Engineer
Statistician
Systems Engineer I
Visiting assistant professor
Web Operations Engineer
William W. Elliott Assistant Research Professor of Mathematics

PHD-BCHM
Account Manager
Analytical Engineer
Application Specialist
Assistant Professor of Biochemistry
Assistant Professor of Chemistry
Chief Science Officer
Computational Protein Engineer
Consultant, Pharmaceutical and Life Sciences
Legislative Fellow
Life Sciences Senior Consultant
Management Consultant
PDP PhD Biochemist
Research Engineer
Research Scientist
Science Research Specialist
Scientific Sales Representative
Scientist III
Senior Analyst
Senior Scientist
Senior Scientist II
Senior Systems Architect
Staff Scientist
Tutor
Visiting Assistant Professor
Visiting Assistant SPF

PHD-BIOS
Adjunct Assistant Professor
Adjunct Professor
Application Scientist
Assistant Director of Major Fellowships
Assistant Professional Specialist
Assistant Professor
Assistant Professor of Biology
Assistant Professor of Biology and Director of Undergraduate Research
Bioinformatic Analyst
Campaign Chair
Clinical Assistant Professor
Clinical Research Associate
Clinical Science Specialist
Clinical Specialist CRHF
Equity Research Associate
Field Application Scientist
Field Application Specialist
Independent Scientist
Infectious Disease/Diagnostics Research Fellow
Instructor of biology
Instructor of Biology, Population Genetics Researcher
Intellectual Property Manager
Junior Organoid Scientist
Junior Researcher
Lead Technologist
Life Science Specialist
Medical Writer
Microbiologist
Professional Specialist
Regional Molecular Entomologist
Research Associate
Research Associate Professor (Syed lab)
Research Scientist
Research Scientist, Mary Griggs Burke Center for Freshwater Innovation
Research Technician
Resident Physician (Cardiology Fellow)
Science Writer

Scientist
Senior analyst
Senior Bioinformatics Scientist
Senior Genetic Counselor
Senior Legislative Assistant
Senior Medical Writer
Senior Research Associate

PHD-CHEM
Analyst 4
Analytical Chemist
Analytical Development Research Scientist
Analytical R&D Scientist
Applications Scientist
Assistant Professor
Assistant Professor of Chem.
Assistant Professor of Chemistry
assistant professor of inorganic chemistry
Associate
Associate Consultant
Associate Investigator
Associate Lecturer
Associate Scientist
Chemist III
Data Scientist
Development Engineer II
Field Service Engineer II
Instructor of Chemistry
Intel Corporation
Intellectual Property Intern
Junior Scientist
Manager - Integrated Mass Spectrometry Unit
Medical Affairs Consultant
Medical Writer
Optical Engineer
Patent Agent
PHD Leadership Development Program
Principal Scientist
Process Engineer
PTD Module and Integration Device Yield Engineer
R&D Chemist
R&D Engineer
Raw Materials Expert

Research Scientist
Research Scientist I
Research Scientist II
Research specialist
Research Specialist:
Crystallographer
Scientific Analyst
Scientific Communications Manager
Scientist
Scientist I, Computational Chemistry
Scientist II
Scientist III
Scientist; Medicinal Chemistry
Senior Analyst
Senior Chemist
Senior Consultant
Senior Process Engineer
Senior Scientist
Senior Solar Cell Engineer
Strategy Insights and Planning
Associate Consultant
Technical Advisor
Technical Specialist / Patent Agent
TEST ENGINEER II
Thin Films Module Engineer
Visiting Assistant Professor
Visiting Assistant Teacher Professor
Visiting Assistant Teaching Professor
Visiting Professor of Chemistry

PHD-IBBI
Assistant Professor
Consultant
Innovation Fellow

PHD-IBCH
Consultant
Innovation Consultant
Senior Scientist, Oncology Discovery

PHD-MATH
Actuarial Assistant
Adjunct Assistant Professor

Assistant Professor
Assistant Professor of Mathematical Sciences
Assistant Professor of the Practice
Associate Professor
Associate Professor of Mathematics
Consultant
Data Scientist
Developer
Instructor
Lecturer
Mathematics Teacher
Michiana Venture Fellow
Physicist
Research and Development Scientist
Research Associate
Senior Cloud Software Engineer
Software Engineer
Statistician and Data Scientist
Visiting Assistant Professor
Visiting Lecturer
Visiting Professor
Visiting Scholar

PHD-PHYS
Actuarial Analyst
Advanced Analytics Intern
Analyst-Marketing Science
Analyst, Quantitative Research
Analytic Scientist
Associate Data Scientist
Associate researcher
Big Data Software Engineer
Classification Technical Reviewer
Co-Founder, Data Scientist
Data Scientist
Director of Strategic Initiatives & Program Development
Engineer
Experimental Physicist
Instructor
Instructor of Physics
Lecturer
Lecturer in physics
LTD Etch Module Engineer
Mobile Software Engineer

NGFP Fellow
Optical Engineer
Patent Examiner
Policy Analyst
Principal Electrical Engineer
Principal Systems Engineer
Process Engineer
Quantitative Researcher
Research Associate
Research Scientist

Risk Adjustment Analyst
Scientist
Seismic Imaging Analyst
Semiconductor Physicist
Senior Data Scientist
Senior Nuclear Engineer
Senior Research Scientist
Senior Scientist
Software Developer
Software Engineer

Sr. Systems Engineer I
Systems Engineer
Technical Staff
Technology Development Process
Engineer
Test engineer
Visiting Instructor
Visiting Professor of Physics

Glossary of Program Codes

The list below is alphabetized by program code.

Code	Program Name	Current Program	Notes
MS-ACMS	Master of Science in Applied & Computational Mathematics & Statistics	Yes	
MS-BCHM	Master of Science in Biochemistry	Yes	
MS-BIOS	Master of Science in Biological Sciences	Yes	
MS-CHEM	Master of Science in Chemistry	Yes	
MS-ESTM	Master of Science in Engineering, Science, & Technology Entrepreneurship Excellence	Yes	
MS-GLHE	Master of Science in Global Health	Yes	
MS-INMA	Master in Science in Interdisciplinary Mathematics	Yes	
MS-MATH	Master of Science in Mathematics	Yes	
MS-PATL	Master of Science in Patent Law		
MS-PHYS	Master of Science in Physics	Yes	
MSAPMA	Master of Science in Applied Mathematics		replaced by MS-INMA after spring 2013
MSP-ACMS	Master of Science in Applied & Computational Mathematics & Statistics (Professional)	Yes	
MSP-DS	Master of Science in Data Science	Yes	
PHD-ACMS	Ph.D in Applied & Computational Mathematics & Statistics	Yes	
PHD-BCHM	Ph.D. in Biochemistry	Yes	
PHD-BIOS	Ph.D. in Biological Sciences	Yes	
PHD-CHEM	Ph.D. in Chemistry	Yes	
PHD-IBBI	Ph.D. in Integrated Biomedical Sciences - Biology	Yes	
PHD-IBCH	Ph.D. in Integrated Biomedical Sciences - Chemistry	Yes	
PHD-MATH	Ph.D. in Mathematics	Yes	
PHD-PHYS	Ph.D. in Physics	Yes	