COLUMBIA UNIVERSITY
School of Professional Studies

2020
Career Outcomes
Annual Report

Advancing Careers.
Accelerating Impact.
Career Design Lab

This Career Outcomes 2020 report provides a snapshot of our Master's of Science graduating students’ post-graduation plans.

The diverse and innovative occupations and industries that these graduates can be found in are a reflection of a rigorous education informed by rapidly evolving global market requirements—the hallmark of a School of Professional Studies degree.

This year has been unlike any other, yet despite the challenges and set-backs due to a pandemic, our students persevered and the Class of 2020 emerged stronger than ever as seen in this report’s employment data.

Our Philosophy

**Empowerment**
We believe in empowering students to build lifelong career skills, to hold themselves accountable, and to take ownership over their careers. We are passionate about our work and believe in self-empowerment.

**Empathy**
We meet students where they are and provide individualized and customized coaching.

**Creative**
We are flexible, agile, and resilient. We provide creative career design space both virtually and physically. We are not satisfied with status quo, but strive for innovation.

**Authenticity**
We build authentic and effective relationships.

**Value-Driven**
We practice reframing our perspectives with a growth mindset. We value efficiency and make data-informed decisions.

Career Design Principles

**Self-empathize**
Brainstorm potential solutions; select and develop your solution

**Define**
Clearly articulate the problem you want to solve

**Ideate**
Develop a deep understanding of the challenge

**Prototype**
Design a series of prototypes to test all or part of your solution

**Test**
Engage in a continuous short-cycle innovation process to improve your career design
Programs and Services

Innovative Career Support and Services

Career Design Lab Course
Available 24/7, this course site provides a step-by-step, best practice framework for career development success. The course is updated regularly by the Career Design Lab staff and provides customized toolkits for each of our M.S. programs.

Individualized Coaching
Coaches work with students on a one-on-one basis to help them in their career development process. The coaches work closely with our academic programs to develop customized career pathways for students. Over 85% of our students were very satisfied with their coaching sessions.

Premium Subscriptions
Students and alumni have access to the following resources:
Programs and Services

Entrepreneurial, Recruiting, & Networking Events

Career HOT SPOTS
Career Design Lab (CDL) co-hosted small discipline-specific networking and recruiting meet-ups for the Applied Analytics and Actuarial Science programs that provided excellent avenues for organizations to promote opportunities.

Career Talks
These company-specific events provided organizations the chance to speak to their cultures, day-to-day work across the enterprise, or for a particular team or department, plus any open positions. Students were able to network with industry and talent acquisition professionals from the following sample organizations:

- IBM
- Bain
- American Red Cross
- Bloomberg
- Panasonic
- Memorial Sloan Kettering Cancer Center
- Sotheby’s
- Open Society Foundation
- Rockefeller Foundation

Lion's Den
The Lion's Den is a business pitch competition where pre-selected students showcase their businesses and business ideas to potential investors as they seek investments from the "Lions" (judges). For the second year in a row, students pitched their start-ups for real money and got invaluable feedback from accomplished entrepreneurs and venture capitalists.

e-Mentor Program
The e-Mentor Program is designed to tap into and transfer the knowledge, skills, and experience of high performing alumni to students in order to advance their careers. Mentors learn first-hand challenges and opportunities that mentees face and provide valuable insights on how to start and navigate careers, share industry information, review job applications, and conduct practice interviews with their mentees.
Student Demographics

Race/Ethnicity

- White: 48%
- Asian: 23%
- Black: 15%
- Hispanic: 9%
- Two or more races: 2%
- Null: 3%

Gender

- Male: 40%
- Female: 60%

Work Experience

- Less than 1 year: 57%
- 1–2 years: 15%
- 3–5 years: 12%
- 6–10 years: 8%
- More than 10 years: 8%

International 2019 Graduates: 61%

Domestic 2019 Graduates: 39%

Class of 2020 Master of Science Programs

- Actuarial Science
- Applied Analytics
- Bioethics
- Construction Administration
- Enterprise Risk Management
- Information and Knowledge Strategy
- Narrative Medicine
- Negotiation and Conflict Resolution
- Nonprofit Management
- Sports Management
- Strategic Communication
- Sustainability Management
- Sustainability Science
- Technology Management

1,320 Total 2020 Graduates

29 Average Age

22–67 Age Range

* 1,320 records included from the official SIS graduate table in the Student Information System. All percentages stem from this total unless otherwise specified. Alternative tables are included when all 1,320 records are not available. Race/Ethnicity is collected based on policy guidelines (www2.ed.gov/policy/rschstat/guid/raceethnicity/index.html). Percentage is rounded to two decimal points where necessary to tie out properly (to 100%).

** Records for Nonresident aliens (790) and Unknown (49) were removed from the racial/ethnic categories.

*** Class of 2020 consists of the following cohorts: Summer 2019, Fall 2019, and Spring 2020.
Employment Outcomes

80% Career Outcomes¹

- Employed 77%
- Continuing Education 2%
- Still Seeking 19%

79% Knowledge Rate²

Post-Graduate Employment by Industry/Sector*

<table>
<thead>
<tr>
<th>Industry/Sector</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial Services</td>
<td>25.81%</td>
</tr>
<tr>
<td>Technology</td>
<td>14.84%</td>
</tr>
<tr>
<td>Education</td>
<td>8.39%</td>
</tr>
<tr>
<td>Real Estate, Construction &amp; Engineering</td>
<td>4.77%</td>
</tr>
<tr>
<td>Nonprofit, Civic &amp; Social Organizations</td>
<td>4.77%</td>
</tr>
<tr>
<td>Healthcare</td>
<td>4.39%</td>
</tr>
<tr>
<td>Consulting</td>
<td>3.87%</td>
</tr>
<tr>
<td>Marketing</td>
<td>3.74%</td>
</tr>
<tr>
<td>Consumer Goods</td>
<td>3.48%</td>
</tr>
<tr>
<td>Sports</td>
<td>3.48%</td>
</tr>
<tr>
<td>Other</td>
<td>2.84%</td>
</tr>
<tr>
<td>Insurance</td>
<td>2.71%</td>
</tr>
<tr>
<td>Arts, Entertainment &amp; Recreation</td>
<td>2.58%</td>
</tr>
<tr>
<td>Media/Communications</td>
<td>2.45%</td>
</tr>
<tr>
<td>Government / Public Administration / Public Policy</td>
<td>2.06%</td>
</tr>
<tr>
<td>Environmental Services</td>
<td>1.68%</td>
</tr>
<tr>
<td>Retail</td>
<td>1.68%</td>
</tr>
<tr>
<td>International Affairs</td>
<td>1.29%</td>
</tr>
<tr>
<td>Aviation &amp; Aerospace</td>
<td>1.16%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>1.16%</td>
</tr>
<tr>
<td>Legal Services &amp; Law Enforcement</td>
<td>1.16%</td>
</tr>
<tr>
<td>Energy / Utilities</td>
<td>0.65%</td>
</tr>
<tr>
<td>Human Resources / Staffing</td>
<td>0.65%</td>
</tr>
<tr>
<td>Hospitality</td>
<td>0.39%</td>
</tr>
</tbody>
</table>

*Note that each of these industry/sector categories are comprised of multiple sub-sectors, except in the cases of Consulting and Insurance.

1 Number of graduates who have landed in any of the employment categories, plus Volunteer Service plus Active Military plus Continuing Education, divided by the number of students for whom an outcome is known.

2 Percentage of the graduating class for which an outcomes destination is known. It includes the sum of all the employment categories, plus Volunteer Service plus Active Military plus Continuing Education plus the number of students Still Seeking an outcome or Not Seeking an outcome. It excludes those students for whom no information is available. Based on 1044 graduates out of 1320.
Employment Outcomes

Post-Graduate Salaries

Percentage of Reported Annual Full-Time Salaries of M.S. Graduates

$100,000+ 35%

$70,000–$99,999 28%

Sample Job Titles

- Actuarial Analyst
- Assistant, Player Personnel
- Associate Director of Patient Engagement
- Business Intelligence Engineer
- Chief Executive Officer
- Chief Operating Officer
- Chief Technology Officer
- Cities Consultant
- Climate Preparedness & Resiliency Organizer
- Community Development Manager
- Compensation Analyst
- Conflict Analyst
- Corporate Communications Director
- Credit Risk Analyst
- Data Analyst
- Data Scientist
- Deputy Director of IT Strategy
- Digital Media Producer
- Digital Public Relations Officer
- Director of Basketball Operations
- Director of Biomechanics
- Director of Clinical Analytics
- Director of Sustainability
- Energy Efficiency Program Manager
- Environmental Planner
- Equity Research Analyst
- Executive Director
- Fantasy Sports Operation Associate
- Founder
- Global HR Manager
- Grants & Finance Manager
- Head of Baseball Stadium Operation
- Head of Fan Audience Strategy & Engagement
- Healthcare Investment Analyst
- Investment Banking Analyst
- Major Gifts Officer
- Manager, Customer Experience Analytics & Insights
- Manager, Risk & Brand Protection
- Operational Risk Consultant
- People Analytics
- Product Manager
- Project Manager
- Quantitative Financial Analyst
- Research Associate
- Sustainability Consultant
- Treasury Analyst
- Urban Planner
- Venture Capital Analyst
- Vice President of Property & Facilities Management
- Vice President, Head of Environment and Sustainability
Where are SPS Graduates Working?

Top Global Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td>528</td>
</tr>
<tr>
<td>China</td>
<td>59</td>
</tr>
<tr>
<td>Canada</td>
<td>10</td>
</tr>
<tr>
<td>India</td>
<td>7</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>6</td>
</tr>
<tr>
<td>Thailand</td>
<td>4</td>
</tr>
</tbody>
</table>

Based on 635 responses.
Global regions based on the Department of Homeland Security's definition.

Top Domestic States

<table>
<thead>
<tr>
<th>State</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York</td>
<td>360</td>
</tr>
<tr>
<td>New Jersey</td>
<td>41</td>
</tr>
<tr>
<td>California</td>
<td>25</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>17</td>
</tr>
<tr>
<td>Texas</td>
<td>12</td>
</tr>
</tbody>
</table>

528 graduates (out of 635 total responses, or 83% of those who disclosed company location) are working in the U.S.
US regions based on the US Census Bureau’s definition.
2020 Student Success Profiles

Shipali Jangra
‘19SPS, Applied Analytics
American Express
Senior Product Manager

Leanne Nicole Dsouza
‘19SPS, Enterprise Risk Management
Morgan Stanley
Operational Risk Associate - Strategic Business Analytics

Marshell (Xinrui) Ma
‘19SPS, Enterprise Risk Management
Goldman Sachs
Technology Operational Risk Analyst

Nan Tang
‘19SPS, Applied Analytics
Amazon
Business Intelligence Engineer
“As a ‘StratCommer’, I realized the impact of communication strategy and its relationship with global development and the business world. I was lucky to have made connections with some of the most passionate and learned professionals and teachers in the process.”

Maanya Kalra, ’19SPS, Strategic Communication
Consultant, Global Upstream Department, International Finance Corporation, World Bank Group, HQ

“The SUMA program gave me the skills, knowledge, and network necessary to get my current position as a Sustainability Associate Manager for PepsiCo, which is the second largest food and beverage company in the world.”

Kristen Banks, ’20SPS, Sustainability Management
Sustainability Associate Manager, PepsiCo

“While attending evening classes at SPS, I went from working at a small sports memorabilia company to working for an NBA championship-caliber organization because of the wide spectrum of industry knowledge I gained.”

Andrea Garcia, ’19SPS, Sports Management
Email Marketing Coordinator, BSE Global/Brooklyn Nets

“I have two professors who are critical pillars in my support structure and who I will turn to for counsel for the rest of my life. And then, of course, nothing beats being on an educational advancement journey in the greatest city in the world!”

Aliyah (Allie) Olende, ’20SPS, Negotiation and Conflict Resolution
Associate, McKinsey & Company

“I found myself surrounded by like-minded, passionate colleagues and a plethora of experienced professors who carried lifelong experience in the space. Columbia’s immediate proximity to scores of sports business organizations offered unparalleled access to corners of the industry I didn’t even know existed.”

Davey Chadwick, ’19SPS, Sports Management
Director of Partnership Strategy, Philadelphia Flyers & Wells Fargo Center