One of the key goals of this program is to narrow the gap between substantive political professionals and those involved on the technical analytic side. The program teaches analytics in an explicitly political context, facilitating crosswalk with nontechnical professionals and decision-makers.

Gregory J. Wawro, Ph.D.
Professor of Political Science

Drawing on Columbia University’s academic strength in the quantitative social sciences—particularly political science, statistics, mathematical modeling, and applied analytics—this program meets the needs of learners who aspire to a career in political analytics and consulting.

Gain foundational knowledge, fluency in theoretical and empirical research methods, analytics capabilities, technical skills, and applied practice to impact decision-making at all levels of political analysis.

Attain fluency with survey questionnaire design, sampling, data collection and aggregation, and survey data analysis to gain insights and to test hypotheses about the nature of human and social behavior and interaction.

Develop core leadership competencies that are essential for high-impact management as well as changing the behavior and the culture of organizations with an emphasis on how to introduce analytic methods and results.

Enter the job market with a profile that aligns with employers needs by building a comprehensive understanding of theoretical, analytical, and applied skills to work in politics today.

In this program you will:

Core Competencies

Flexible Options

<table>
<thead>
<tr>
<th>Program Option</th>
<th>Recommended Experience</th>
<th>Course Formats</th>
<th>Time Commitment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Science (Full-Time)</td>
<td>Recent graduates of political science, quantitative science, public administration, public affairs, or social science programs</td>
<td>On-campus with select online classes</td>
<td>3 consecutive terms</td>
</tr>
<tr>
<td>Master of Science (Part-Time)</td>
<td>Mid-career working professionals or career pivoters</td>
<td>On-campus with select online classes</td>
<td>6 consecutive terms</td>
</tr>
</tbody>
</table>

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Apply Online sps.columbia.edu/politicalanalytics
Who Should Apply

This nonpartisan program is designed for students from diverse political and professional backgrounds.

The **full-time program** is tailored to recent graduates of public administration or political science programs who aspire to advance in a data-oriented career in all levels of government or NGOs, think tanks, and organizations for research, consulting, or lobbying. The **part-time program** is designed for mid-career working professionals or career pivoters who aspire to advance their careers by strengthening their quantitative data analysis skills.

Required courses are largely in person, but a number of core courses will be offered online to provide maximum flexibility.

Career pathways may include—but are not limited to—campaign management, consulting, lobbying, public and governmental affairs, policy analysis, political fundraising, and media.