

IKNS Capstone Overview for Prospective Sponsors

Jamie Muskopf, DSW
Capstone Lecturer

Stephen Townsend
Faculty Associate



IKNS Capstone Overview for Prospective Sponsors

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IKNS at Columbia University

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IKNS at Columbia University

IKNS at Columbia University



Founded in 1887

The Information & Knowledge Strategy Program (IKNS) has grown from its roots in Columbia University's Library School into leading today's conversations on the Future of Work.



Master of Science

Our approach to knowledge strategy is based on IQ and EQ and applicable to any sector. We are "an MBA for the Digital Age".



One Modality, One Track

IKNS offers professionals a hybrid learning environment and a flexible learning track of 6 required and 6 elective courses. Students may study full or part time.



Over 300 Alums Globally

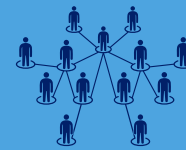
Alumni work as entrepreneurs and leaders across all sectors from Nike, and Harvard Business Publishing to the United Nations and the World Bank.

IKNS Curriculum Areas



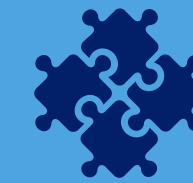
CA1: Data & Analytics

- Business analytics (e.g., AI) & data science for 360 intelligence about own organization, partners, competitors, and customers
- IT /software for data organization & storage (e.g. enterprise resource planning) including data governance & privacy.
- Knowledge organization and taxonomy (e.g., findability, semantic search, expert systems)



CA2: People & Networks

- Collaboration, dialogue, and teamwork
- Project and team management across geographies and cultures
- Organizational learning, knowledge sharing and community
- Behavioral science, decision science, and organizational psychology
- Social Network Analysis



CA3: Integration & Strategy

- Strategy implementation, process redesign, change management
- Digital transformation, digital product design & management
- Entre- & Intrapreneur skills
- Navigating and leading 21st century work environments (remote work, gig workers)



The IKNS Capstone



What is an IKNS Capstone Project?

A fast paced, 15 week pro bono consulting project assigned to a student team of 3 or 4 who will apply a multidimensional approach to evaluating a knowledge centric challenge in your organization. Projects will incorporate aspects of Data & Analytics, People & Networks, and Integration & Strategy. Project phases include discovery and planning, strategy and analysis, recommendations and delivery.

IKNS Capstone Faculty



Dr. Jamie Muskopf

Capstone Lecturer
IKNS Alumna, Class of 2018
jamie.muskopf@columbia.edu
<https://linkedin.com/in/jamiemuskopf>



Stephen Townsend

Faculty Associate
st3352@columbia.edu
[https://linkedin.com/in/stephen-
townsend-3408865/](https://linkedin.com/in/stephen-townsend-3408865/)



Capstone Sponsorship



Sponsor Benefits

As a Capstone Sponsor, you will be contributing to the education and professional growth of future industry leaders while benefitting from the work they produce under your direction. Sponsors have the full support of experienced faculty and the opportunity to build a valuable relationship between their organization and Columbia University.

During the Capstone, teams are expected to produce a deliverable of reasonable scope given the project timeline. Past deliverables have included but are not limited to a dashboard MVP, white papers, implementation plans, new models and frameworks, and an interactive online coach MVP.

It is the responsibility of the student team to work closely with the sponsor to determine what a suitable deliverable will be based on their analysis of the sponsor problem and team capacity. Sponsors are encouraged to share and leverage this work within their organizations.



Sponsor Responsibilities

The Capstone is a key element of the IKNS experience, and sponsors are a KEY PLAYER in a successful Capstone. Capstone Sponsors are expected to:

- Provide an initial problem statement and background information ("RFP") aligned to our mutual objectives.
- Identify the need for NDAs between your organization and Columbia prior to project sponsorship.
- Participate in virtual meetings with Capstone students throughout the Fall semester on a cadence to be determined with the team.
- Assign a primary owner/advocate for the project in your organization who will support and guide the student team in "landing" a project deliverable.
- Stay in contact with the Capstone Faculty, providing regular feedback about the project.
- Benefit from interacting with tomorrow's leaders in the knowledge economy.

Past Capstone Sponsors





Capstone Project Timeline

IKNS Course & Capstone Project Timeline

Discovery & Planning

SEPT

ACTIVITIES

- 15 Weeks of Capstone Coursework begins in early September
- Capstone Teams are formed by faculty selection based on surveys completed in August.
- Initial meeting with Capstone Sponsor

OUTPUTS

- Team Agreement (Form)
- Individual Capstone Project Proposal and Annotated Bibliography (Paper)

Strategy & Analysis

OCT

ACTIVITIES

- Team Status Reports delivered in class
- Team Meetings with Capstone sponsor

OUTPUTS

- Project Roadmap (Timeline)
- Refined Problem Statement (In Status Update)

Recommendations

NOV

ACTIVITIES

- Team Status Reports delivered in class
- Team Meetings with Capstone sponsor

OUTPUTS

- Team Business Report - Integrated Recommendations and Change Analysis (Paper)

Delivery

DEC

ACTIVITIES

- Presentation Rehearsals
- IKNS Residency 3, 2 days mid-December on the Columbia campus in New York City.
- Capstone Presentations Delivered at Residency in New York

OUTPUTS

- Team Integrated Visual and Oral Presentation
- Final Product/Deliverable, Updated Report & Materials



Sponsor Application Process

Sponsor Application Checklist

Apply using the online form by
July 15

Schedule a meeting with
Capstone faculty to discuss
project and complete
questionnaire

Proposals reviewed and
selected by IKNS faculty
by July 31

Sponsors notified of
selection decision in early
August and provided next
steps in preparation for
September Kick Off

Have Questions?

Contact

Dr. Jamie Muskopf

Capstone Lecturer

IKNS Alumna, Class of 2018

jamie.muskopf@columbia.edu

<https://linkedin.com/in/jamiemuskopf>

OR

Apply to be a Sponsor Today!

[Complete our online form](#)