



Collaborating Effectively with Data Teams



1 Week Experience

The common availability of data in today's business environment presents a golden opportunity to make better decisions that create positive impact. Successful leaders maximize their interactions with data specialists to generate data-driven business impact.

In this experience, Professors Begen and Odegaard will prepare participants to work with data professionals – first, by defining the business problem at hand, and then by exploring the work of data modeling and analysis with which data professionals engage. Participants will be able to “work smarter” with their data teams and gain insights that will enhance workflows and maximize efficiency.

Key Learnings

- Articulating insightful questions
- Interpreting the results of data analysis
- Validating the framework and modeling approach used by professionals to aid in data analysis
- Exploring skills which data professionals employ to produce analysis

Assignment Details: Create an Action Plan

- Identify and articulate a measurable business problem or decision
- Visualize relationships between metrics and independent variables of the business problem or decision
- Map out a plan to work with data professionals, validate modeling, analyze results, and communicate insights to the organization

Estimated Time Commitment: 2.5–3 hours

Faculty Video Lectures: 30 Minutes

Create Action Plan: 75–90 Minutes

Interactive Activities: 45–60 Minutes

Faculty: Mehmet Begen and Fredrik Odegaard



MEHMET BEGEN

Professor Mehmet A. Begen is an industrial engineer, management scientist, and an Associate Professor at Ivey Business School at Western University.



FREDRIK ODEGAARD

Fredrik Odegaard is an Associate Professor of Management Science at the Ivey Business School, with cross-appointment at the Department of Applied Mathematics, Western University.