# PULTE INSTITUTE
## FOR GLOBAL DEVELOPMENT

# DATA FOR DEVELOPMENT
# ONLINE COURSE

## COURSE OVERVIEW

The **Data for Development** online certificate course offers an opportunity for Chemonics staff to earn certificates from the [University of Notre Dame](#). This course is designed to promote a culture of data use across the Chemonics organization, immersing learners in the fundamental concepts about data and the use of data in the development context. The full Data for Development course will be split into three shorter courses: Level 1, Level 2 and Level 3. Each level will move into more advanced Monitoring, Evaluation and Learning (MEL) content, allowing every learner to reach the level of proficiency required for them to properly engage with MEL concepts in their own roles. The full Data for Development course is a self-paced online learning opportunity, with modules that can be downloaded to your smart phone or computer and viewed at your convenience within a set time frame. Learners will receive a certificate of completion from the University of Notre Dame for each of the levels they complete, including a final certificate for completing the full, three-level sequence.

## COURSE STRUCTURE

The three course structure includes:

### DATA FOR DEVELOPMENT
#### LEVEL 1

A fundamental overview of the foundational topics for Monitoring, Evaluation and Learning (MEL).

### DATA FOR DEVELOPMENT
#### LEVEL 2

A deeper dive into the practical setup and management of MEL systems and tools, including key concepts and skills for acquiring and managing data.

### DATA FOR DEVELOPMENT
#### LEVEL 3

Advanced instruction to promote reliance on data to guide decisions and demonstrate evidence of results.

The Data for Development course will be offered to Chemonics learners through a cohort model. Each cohort will be supported by a lead facilitator from the Pulte Institute, along with student teaching assistants from the University of Notre Dame. Each level is divided into six or seven modules, with each module requiring between three to five hours of total work time. The learners in each cohort will engage with course features

such as videos, interactive activities and assignments, and will interact with one another through features such as discussion forums. All Data for Development work is graded on a completion scale. Satisfactory completion of all modules and their included activities/assessments constitutes a passing grade. Each cohort will move through the courses and modules on a set schedule, with one week to complete the reading, videos, and associated activities for each module. There will be a two week break after the completion of each level. The first offering of the Data for Development course will follow this schedule:

- Level 1 Start Date: January 24th, 2021
- Level 1 End Date: March 18th, 2021
- Level 2 Start Date: April 1st, 2021

- Level 2 End Date: May 13th, 2021
- Level 3 Start Date: May 27th, 2021
- Level 3 End Date: July 8th, 2021

## WHY NOTRE DAME

The University of Notre Dame has a robust academic tradition and spirit of inquiry, and supporting a program that educates global development professionals who are doing meaningful work for the benefit of society fits well within the University's mission and values. The course is developed through the Pulte Institute for Global Development — part of the Keough School of Global Affairs — which combines the existing world-class teaching and research faculty of Notre Dame with a dedicated staff of experienced international development professionals, administrators, and researchers in order to address global poverty and inequality through policy, practice, and partnership. Not only will you be trained by the Pulte Institute's Monitoring, Evaluation, and Learning specialists on how to foster a culture of data use in your organization, but you will also leave with one or more certifications from one of the most prestigious Universities in the U.S.

## THE DATA FOR DEVELOPMENT TEAM

Designed and led by Dr. Paul Perrin, the course brings together an impressive instructional team with decades of hands-on experience in quantitative and qualitative research methods, field research design, and statistical analyses across multiple sectors, including: food security, poverty alleviation, natural resource management, microfinance, youth livelihoods and violence prevention. Through the Data for Development course, this team will teach you the process they use to support decision-makers through mixed methods and complex designs that help determine the short and long-term impacts of projects.

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Evidence and Learning Director and Keough School Associate Professor of the Practice

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