



# Walsh University: Skilled Technical Workforce

## Program Agenda

### DATA1-JAN2021-TTH12

Tuesday, January 19, 2021 - Thursday, February 4, 2021

#### WEEK 1

##### Tuesday, January 19, 2021

|            |         |                  |                                                                     |
|------------|---------|------------------|---------------------------------------------------------------------|
| 12:00 PM - | 1:00 PM | Dunphy / Quillen | <u>Introduction, Expectations and Course Overview</u>               |
| 1:00 PM -  | 2:00 PM | Quillen / Dunphy | <u>The Art of the Possible: Demystifying the Internet of Things</u> |
|            |         |                  | <a href="#">Session 1 Video</a> <a href="#">Session 1 Quiz</a>      |

##### Thursday, January 21, 2021

|           |          |                  |                                                         |
|-----------|----------|------------------|---------------------------------------------------------|
| 8:00 AM - | 8:30 AM  | Dunphy / Lensman | <u>Data Driven Culture: Talking the Same Language</u>   |
| 8:30 AM - | 10:00 AM | Lensman / Ayoub  | <u>Basic Analytics: The Fuel of the Business Engine</u> |

#### WEEK 2

##### Tuesday, January 26, 2021

|            |         |                 |                                             |
|------------|---------|-----------------|---------------------------------------------|
| 12:00 PM - | 1:00 PM | Lensman / Ayoub | <u>How to Apply Data and IoT principals</u> |
| 1:00 PM -  | 2:00 PM | Ayoub / Lensman | <u>How to Swim in an Ocean of Data</u>      |

##### Thursday, January 28, 2021

|           |          |                 |                                    |
|-----------|----------|-----------------|------------------------------------|
| 8:00 AM - | 9:00 AM  | Ayoub / Lensman | <u>Speaking Analytics</u>          |
| 9:00 AM - | 10:00 AM | Barr / Ayoub    | <u>There's an IoT App for That</u> |

#### WEEK 3

##### Tuesday, February 2, 2021

|            |         |                   |                                                          |
|------------|---------|-------------------|----------------------------------------------------------|
| 12:00 PM - | 1:00 PM | Lensman / Quillen | <u>Establishing and Managing a Data Analytics System</u> |
| 1:00 PM -  | 2:00 PM | Lensman / Quillen | <u>Establishing and Managing a Data Analytics System</u> |

##### Thursday, February 4, 2021

|           |          |                   |                                             |
|-----------|----------|-------------------|---------------------------------------------|
| 8:00 AM - | 9:00 AM  | Lensman / Quillen | <u>Real Life Case Discussions - Q&amp;A</u> |
| 9:00 AM - | 10:00 AM | Lensman / Quillen | <u>Real Life Case Discussions - Q&amp;A</u> |

#### WEEK 4

##### Tuesday, February 9, 2021

|            |         |                  |                                                      |
|------------|---------|------------------|------------------------------------------------------|
| 12:00 PM - | 1:00 PM | Dunphy / Quillen | <u>Premier Skills: Power Tools for Professionals</u> |
| 1:00 PM -  | 2:00 PM | Ayoub / Quillen  | <u>A Novel Approach to a Traditional Exercise</u>    |

##### Thursday, February 11, 2021

|           |          |                 |                                                                                                 |
|-----------|----------|-----------------|-------------------------------------------------------------------------------------------------|
| 8:00 AM - | 9:00 AM  | Ayoub / Lensman | <u>A Look into the Future: An overview of Artificial Intelligence, Machine Learning and IoT</u> |
| 9:00 AM - | 10:00 AM | Lensman / Ayoub | <u>Facilitated Discussion and Wrap Up</u>                                                       |