

Microsoft Professional Capstone:

<u>Course</u> > <u>Introduction</u> > <u>About This Course</u> > Internet of Things

Audit Access Expires Jun 18, 2019

You lose all access to this course, including your progress, on Jun 18, 2019.

Microsoft Professional Capstone: Internet of Things

The Internet of Things capstone is designed to evaluate the knowledge and skills that you acquired by completing the IoT MPP training curriculum. If you have not received a verified certificate for the seven courses in the track, or want to learn more about the program, you can find a description here

The capstone course is quite different from other courses in the IoT training curriculum. In the capstone, rather than teaching you new skills, we focus on assessing what you know. The IoT capstone includes a combination of traditional assessment questions and two hands-on challenge activities (with the emphasis placed on the hands-on activities).

Your first step will be to prepare for and then completing two challenge activities. The challenge activities, which will take most student 16-24 hours to complete, leverage a real-world project scenario that enables us to verify that you have the skills required to implement an Azure IoT solution. Once you have complete the challenges, you will work through a graded assessment section, and then submit your completed capstone project to receive your final grade.

The graded assessment section includes multiple choice questions that help us to evaluate your predictive analytics skills. The questions are similar to the ones that you completed as part of the individual IoT courses.

The challenge activities section includes a series of tasks that have you design and implement an Azure IoT solution that encompasses many of the technologies that you implemented when working your way through the MPP for IoT curriculum. You will need to apply many different aspects of the training within your solution in order to be successful, so be sure that you are prepared before you begin. The solution that you submit will be assessed by a subject matter expert for grading. The grading rubric for the capstone is described later in the *About This Course* section.

Detailed instructions (in the form of a problem statement) are provided for each of the challenges, but it is up to you to design and develop the solution.

© All Rights Reserved