

Faculty Forum

Completing the Spring 2020 Semester: Assessment, Exams, and Evaluations

12 – 1pm, Thursday April 16, 2020

The webinar will begin shortly...

This webinar is being recorded for future viewing.

For technical issues:

*use the chat feature to connect with METIT & Moderators,
for sound issues, the dial in option is also available*

Webinar Guidelines:

- **Upon joining the meeting keep your microphone muted and webcam off.**
- **Use the chat to ask a question or raise an issue.**
- **If you would like to ask a question out loud, wait for the moderator to call on you and then:**
 - **unmute your microphone to introduce yourself**
 - **give your academic program or what class you are teaching or taking**
 - **mute yourself again when you are not speaking**
 - **when your microphone is on, please keep the background noise to a minimum**



Faculty Forum

Completing Spring 2020
Semester:
*Assessment, Exams, and
Evaluations*

Lou Chitkushev
Associate Dean for Academic Affairs

April 16, 2020

Boston University Metropolitan College



MET Faculty Forum

Introduction:

Tanya Zlateva, Dean

Presentation and Q&A:

Lou Chitkushev

Associate Dean for Academic Affairs

Moderated by:

Corinne Griffiths, Director of Faculty Actions

Kim Kuborn, Assistant Dean for Administration

Agenda

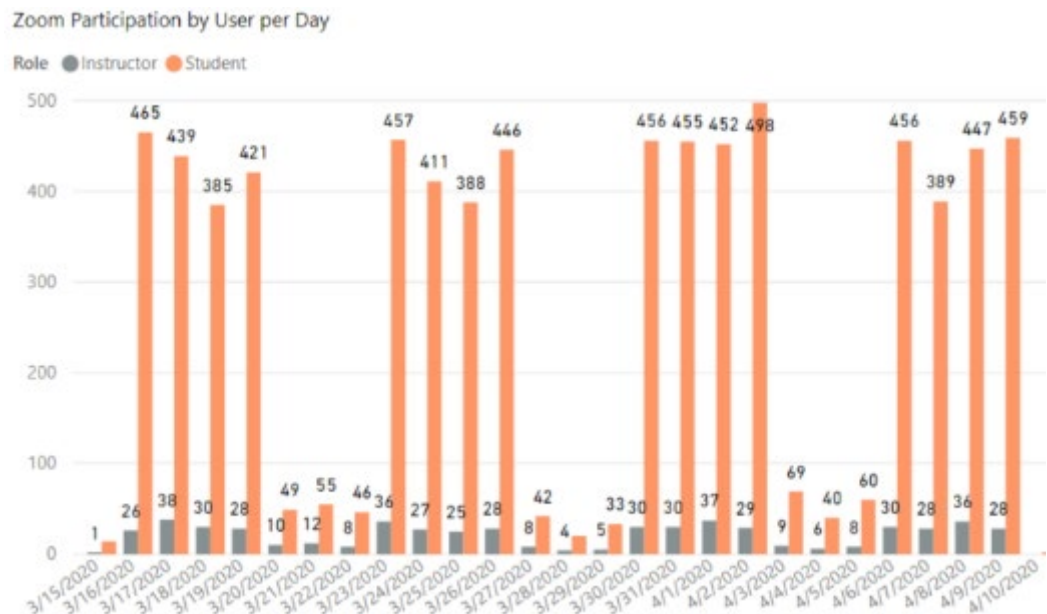
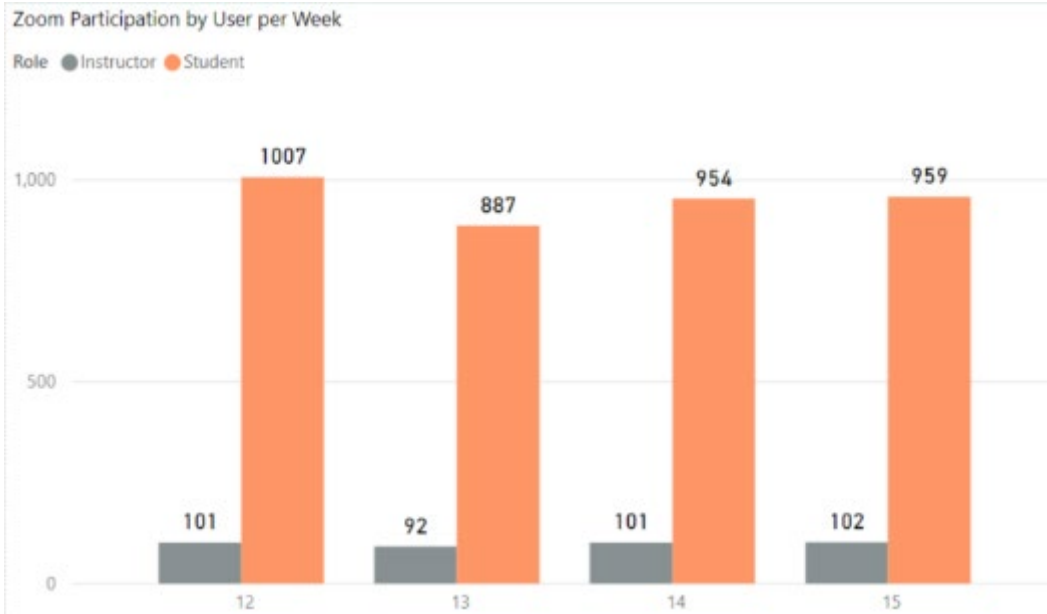
- Spring 2020 semester challenges
- Remote Teaching vs. Online Teaching
- Assessments in Online (OL) classes
- Assessments options in Remotely Taught (RT) classes
- MET Resources
- Course Evaluations in Spring 2020
- Grading in Spring 2020
- Q&A

Spring 2020 Semester

- World COVID-19 pandemic imposed unprecedented challenges
- March 16 - BU fully transitioned to Remote Teaching
- MET IT and MET ET&I moved 350+ MET classes to RT – over a weekend
- Thank you all for the outstanding response by MET faculty and staff
- Student participation in MET RT classes remarkable

Zoom Class Participation

- Weekly and daily Zoom class participation by type of users –Instructors and Students
- ET&I, METIT and Academic Analytics
- Please use Zoom links in Bb



Remote Teaching vs. Online Teaching

Online Teaching:

- Fully developed online course content, assignments and assessments
- Facilitator groups with up to 35 students
- Online asynchronous activities: videos, quizzes, discussions
- Weekly synchronous live classrooms: one from instructor and one from group facilitator
- Proctored final exams (mandatory)

Remote Teaching:

- Remotely Taught Face-to-face classes
- Follow F2F class protocols: Syllabus, Textbook and Lecture notes
- Weekly 3 hours of fully synchronous interactive lectures (4 cr. Courses)
- Lack of completely developed online content; Relay on lectures, lecture notes and posted assignment and assessments
- Optional TA support varies
- Various options for final exams

Exams in Online Classes

Administered by Distance Ed Office

- Proctored by Examity
 - Integrated access through Blackboard
 - Extensive protocol for setup
 - Costly - \$15.50 – \$29.50 per student for 60 – 160 min
 - Computer monitored alternatives

Exams Options in Remotely Taught Classes

Administered by Educational Technology and Innovation Office (ET&I)

- **Essay-type exams**

- Assistance and training provided on scanning and submitting hand-written answers with drawings and formulas
- Training on using Blackboard to automatically manage start/stop time of the exam and mark late submissions

- **Multiple-choice exams**

- Implemented in Bb with some questions automatically graded
- Self-service option based on ET&I instructions
- Completely setup Bb assessment in course sites based on provided Excel template

Individualized Exams

Randomized Question Pools

- Standard Blackboard functionality
- Allows creation of individualized exams for each student by pseudo-randomly selecting questions from a pool
- Implemented in number of online and blended courses (such as CS625 and other)

Randomized Dataset Pools

- Improves integrity by automatically creating individualized exams by allowing selection of different datasets for each student
- Integrated with Bb, test results automatically entered in Gradebook.
- Implemented by ET & I in several AD courses and labs and CS555
- Can be implemented in all assessments based on processing data (in a workflow manner) and for evaluating answers.

Randomized Dataset Implementation

For ET&I to set the exam up the instructor needs to provide:

1. Datasets to be pseudo-randomly distributed among students (recommended 20-50 datasets, each up to 10 MB.) Alternatively, a set of URLs can be provided to students to download the datasets, but other options are possible.
2. List of tasks (workflows) to be performed on the dataset (such as calculate average, max, min, check a hypothesis)
3. For each dataset and task the correct/incorrect answers and feedback and partial grades.
4. System can also support several mechanisms to randomly build datasets from a master dataset, and automatically calculate correct answers (currently supported in R).

For more information contact ET&I at elivesvc@bu.edu.

Proctoring in RT Classes

Proctoring exams in RT classes by external providers is very challenging and cost-prohibitive. Limited to situations where absolutely necessary. Some recommended alternatives are:

1. Remotely Monitored Exam

- All students take the exam at the same time, during the regular exam period. The exam is set to open and close at specific time. Can be essay-type or multiple-choice.
- If multiple-choice, enable question order randomization, or if available, selection of individualized set of questions or datasets
- For multiple-choice questions ask students to provide written justification for their answers or show their work
- Use Live Classroom setting and ask students to join via Zoom and enable their webcams. Record the session, and tell students it's being recorded.

2. Remote nonproctored exam, open-book, open-notes exam

- Select adequate conceptual questions for an nonproctored exam
- Distribute individualized exams via email and set a short deadline

Resources

- Office of MET Education Technology and Innovation
- Leo Burstein, Director
- Andrew Abrahamson, Senior Educational Technology Analyst
- Training sessions - recordings can be accessed from the MET Faculty Support site:
https://onlinecampus.bu.edu/webapps/blackboard/execute/courseMain?course_id=65921_1 .
- Send suggestions for future topics, and any questions and requests related to remote teaching, to metit@bu.edu or post them in MET Faculty Support site.
- Other resources

Student Course Evaluations Spring 2020

1. Conducting student evaluations is part of the course delivery and assessment process, and as such is mandatory for all faculty.
2. This semester we will continue to utilize the CampusLabs software for the course evaluation process.
3. The evaluations should be administered during the final days of class, but before the final examinations.
4. The online course evaluations should be administered during your remote session class time.
5. Faculty must not be present in the virtual meeting room when the evaluations are being conducted.
6. The course evaluation portal will be open from **April 20th – May 4th**. If this date range does not work for your class, please let us know at metacad@bu.edu.
7. After classes end, students will receive an additional short survey where they can provide specific feedback on remote learning in the Spring 2020 semester.

Administering Student Course Evaluations Spring 2020

1. On the day of your course evaluation, please ensure that 10-15 minutes of time during the class meeting is set aside to complete the survey. Please read aloud the course evaluation directions you will receive via email on Friday.
2. Select a student to “conduct” the evaluations, and make them a host or co-host of the virtual session.
3. If you are conducting evaluations at the end of your session, this student can end the meeting for you. If you conduct evaluations at the beginning or in the middle of the session, they will need to notify you when it is time to return to the meeting.
4. Please emphasize to the students the importance of the survey and of measuring students’ perceptions of the course and instruction.

Grading in Spring 2020

BU Undergraduate Policy per Provost letter

- Instructors of record submit letter grades as usual
- **CR** requires **D or higher**
- Students can choose CR or to retain their letter grade *for any and all* or their courses *after* they have seen their letter grade
- CR *satisfies major, minor, Hub requirements* & does *not impact GPA*

MET Graduate Threshold: **C- (C Minus)**

Instructors of record grade and submit letter grades as usual

In 100- to 400-Level MET Courses (as UG University Policy)

- All students may opt for **CR** if they receive a letter grade of **D or above**.

In 500-Level MET Courses

- Undergraduate degree students may opt for **CR** if earn grade of **D or above**.
- Graduate & non-degree students may opt for **CR** if earn a grade of **C- or above**.

In 600- or greater-Level MET Courses

- Graduate & non-degree students may opt for **CR** if earn a grade of **C- or above**.

Q&A

Use the chat to ask a question or raise an issue. The Moderator will read your question. If the moderator call on you please introduce yourself and give the class you are teaching.

For all your outstanding work this semester

Thank you very much!

Please contact us if you have any questions
and be safe and be well!

MET Dean's Office

metacad@bu.edu