General online education experience

Q0. Your SUID number:

Q1. I have a well-planned daily schedule for my coursework.
   Strongly agree
   Somewhat agree
   Neither agree nor disagree
   Somewhat disagree
   Strongly disagree

Q2. I was able to stick to my planned schedule.
   Strongly agree
   Somewhat agree
   Neither agree nor disagree
   Somewhat disagree
   Strongly disagree
Q3. It was easier to stick to a daily schedule with courses that have scheduled live class sessions than when I was watching recorded videos or class sessions.

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

Q4.
I am familiar and comfortable with all the technology needed for my online courses.

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

Q5. The following reduced my ability to participate/perform in the course:

<table>
<thead>
<tr>
<th></th>
<th>Strongly agree</th>
<th>Somewhat agree</th>
<th>Neither agree nor disagree</th>
<th>Somewhat disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limited internet access</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Distractions from physical environment where I was online from</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Strongly agree</td>
<td>Somewhat agree</td>
<td>Neither agree nor disagree</td>
<td>Somewhat disagree</td>
<td>Strongly disagree</td>
</tr>
<tr>
<td>--------------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>---------------------------</td>
<td>------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Distractions from my personal technology (phone, computer, etc.)</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Time zone differences</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Health or work-related stress (yours or family/roommate)</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Other</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

**Q6.**
The technology I most used to access online courses was:

- Mobile
- Tablet
- Laptop/PC

**Block 1**

**Q7.** My reasons for taking this course (check all that apply).

- Required
- Interest

**Q8.** Amount of time I spent **per week** on the following course activities:
<table>
<thead>
<tr>
<th>Activity</th>
<th>Not apply</th>
<th>Less than an hour</th>
<th>1 to 2 hours</th>
<th>3 to 4 hours</th>
<th>5 to 6 hours</th>
<th>More than 6 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attending live online classes at a scheduled time with instructor and other students present</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Watching recorded videos with embedded questions to answer that were graded for participation or correctness</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Watching recorded videos with no embedded questions</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Assigned reading</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Completing graded assignments (problem sets or writing)</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Projects or large writing assignments</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Other studying</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

Q9. Rank the top three in terms of their contribution to your learning, with 1 being greatest contribution: (Drag line of text to reorder ranking)

- Attending live online classes
- Watching recorded course videos
- Doing course assignments (homework, writing, etc.)
Reading of textbook or assigned texts

Watching or reading outside reference materials (Khan Academy, Wikipedia, MIT open courses…)

Study groups

Office hours

Other

Class environment

Q10. What portion of the live online class time in the course was

<table>
<thead>
<tr>
<th></th>
<th>0 to 5% (rarely)</th>
<th>6% to 20% (sometimes)</th>
<th>21% to 40% (often)</th>
<th>41% to 70% (most of the time)</th>
<th>71% to 90% (almost always)</th>
<th>More than 90% (always)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-interactive lecture</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>(mainly instructor talking)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interactive Lecture</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>(including polls and questions)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharing student comments</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>and instructor responding to comments and questions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Q11. Percent of live online class time I felt intellectually engaged in learning the material.

Not applicable  Less than 10%  10 to 30%  31 to 50%  51 to 70%  More than 70%

Q12. I felt comfortable asking questions in live online class.

Strongly agree
Somewhat agree
Neither agree nor disagree
Somewhat disagree
Strongly disagree

Q13.
I regularly or occasionally asked questions (check all that apply).

During breakout sessions
In whole class discussions via Zoom chat or similar
In whole class discussions via raising hand
I did not ask questions at all
Q14. My comfort level in asking questions in this online course compared to my previous in-person college courses was:

Much better
Somewhat better
About the same
Somewhat worse
Much worse

Instructor-student interaction

Q15. The instructor had a good sense of my level of understanding of the course material.

Strongly agree
Somewhat agree
Neither agree nor disagree
Somewhat disagree
Strongly disagree

Q16. I felt that the feedback I received in this course from the instructor and TA’s (including on assignments, during class, in virtual office hours, from exams or quizzes, etc.) helped me to succeed.

Strongly agree
Somewhat agree
Neither agree nor disagree
Somewhat disagree
Strongly disagree
Q17. I interacted with the instructor outside live online class time through (check all that apply).
I did not interact with my instructor
Attending their virtual office hours
Zoom meeting with them outside office hours
Communicated regularly via discussion board, facebook, slack, etc.
Email
Other

Q18. I interacted with the TA's outside live online class time through (check all that apply).
I did not interact with my TA's
Attending their virtual office hours
Zoom meeting with them outside office hours
Communicated regularly via discussion board, facebook, slack, email, etc.
The course did not have a TA

Q19.
Ease of my interactions with the instructor in this online course compared to my other online college courses in similar was
Much better
Somewhat better
About the same
Q20.
Ease of my interactions with the instructor in this online course compared to my previous in-person college courses in similar disciplines was
Much better
Somewhat better
About the same
Somewhat worse
Much worse

Interacting with other students

Q21.
Ease of interacting with other students in this online course compared to my other online college courses in similar disciplines was
Much better
Somewhat better
About the same
Somewhat worse
Much worse
Ease of interacting with other students in this online course compared to my previous in-person college courses in similar disciplines was

Much better
Somewhat better
About the same
Somewhat worse
Much worse

Q23. Percentage of course related study or work time outside of class spent with other students in the course.

Less than 10%
10 to 30%
31 to 50%
51 to 70%
More than 70%

Overall course experience

Q24. My overall educational experience in this course compared to the average of my other online college courses in similar disciplines was

Much better
Somewhat better
About the same
Somewhat worse
Q25. My overall educational experience in this course compared to the average of my previous in-person college courses in similar disciplines was

Much better
Somewhat better
About the same
Somewhat worse
Much worse

Q26. What changes in this online course would be most beneficial to your learning?