

Learn!Bio Study 2: Questionnaire

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Learn!Bio Survey #2

Evaluation of biology students' perception and acceptance of a blended learning strategy at Edge Hill University - A time-limited longitudinal study

This is a follow-up on the first ***Learn!Bio*** study survey we shared with you in November 2020.

Thank you for agreeing to participate a second time in this survey. Quite a lot has happened since the last survey: There has been the Christmas break without the possibility to travel; you attended your Time Limited Assessments (TLAs); we had a long and hard National Lockdown and most work was conducted remotely. Since March 8th we are now back to blended learning with some teaching delivered on campus.

How are you doing these days?

What is the purpose of the study?

This is a ***follow-up study*** and will focus on ***your journey*** in the past months, your learning and education, your wellbeing and your personal development. There have surely been many hurdles this year, but perhaps you have become more independent and have risen to the challenges? **Tell us.** The survey is completely anonymous, and you won't be identified.

An anonymised study - you cannot withdraw consent

This study will be conducted **online** using the (online) survey software “**onlinesurveys.ac.uk**”, which has been approved by Edge Hill University's ethical committees as trustworthy. This study will be conducted in an entirely **anonymised** fashion. Once you have submitted your survey, it cannot be identified as yours anymore. You can then not withdraw your consent.

Will my participation be confidential?

This study and your participation is confidential.

Please click [here](#) to download a copy of the detailed **Participant Information Sheet (PIS)**.

You will be provided with a **Word-document** you can then save or print:

[X] - removed for publication

1. This is an **anonymised study** - once you have submitted the survey your submission and response cannot be identified anymore. As a consequence, you **cannot withdraw from the study once you have submitted your answers** --- Please decide now -- ***/ consent to participate in this survey:***

- ☐ Yes
- ☐ No

Introduction & About you and your studies

This survey has **20-27 questions** (depending on your answer-choices) and might take up to **25 minutes to conclude**. You can **pause anytime** and return at a later point.

To pause, just click the "**return later**" link you can find on the bottom of each page. You will be prompted to enter an email address. Jisc survey online will send you an unique weblink which allows you to re-enter your survey just where you left off.

2. Please select the programme you are currently enrolled in from the list below * *Required*

- ☐ Biology
- ☐ Biomedical Science
- ☐ Human Biology
- ☐ Genetics
- ☐ Ecology & Conservation
- ☐ Plant Science
- ☐ Food Science
- ☐ Biotechnology

3. Please select your study year. If you are part-time, you might like to allocate yourself to year 1, 2, or 3, depending on your module choices. * *Required*

- ☐ Year 1 (level 4)
- ☐ Year 2 (level 5)
- ☐ Year 3 (level 6)

Introduction - L4

4. The government had called for a *National Lockdown* just after Christmas, which meant that all teaching was delivered completely online from January 25 (= start of semester 2). Do you think that not being able to attend sessions on campus has affected your learning outcomes for the modules you attended/attend in semester 2? * Required

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Absolutely	Partly	depends on session content	depends on module	not at all
My learning was affected by an all-remote teaching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Since March 8th practical sessions are now again delivered back on campus. For example sessions in *Biology in Practice* and *Chemistry for Biologists*. What are your plans for on-campus learning? * Required

- ☐ I am keen to attend all on-campus sessions.
- ☐ I am keen to attend on-campus sessions, but only after Easter (from April 12th)
- ☐ I live too far away from Ormskirk and I won't be able to return. I will continue to attend remotely.
- ☐ I won't attend on campus sessions, due to health or personal circumstances.
- ☐ I currently live abroad, and I am unable to return to the UK right now.
- ☐ I will only return for the Field Botany module in May (year 2 module)

Returning to campus: Additional questions (4a/6) - L4

6. If you told us in the previous question that you have decided *NOT* to return to campus from March 8th - can you possibly provide some more details? *Select all which apply from the below:* * Required

Please select at least 1 answer(s).

- ☐ I cannot afford accommodation on campus / in Ormskirk
- ☐ I have been unable to find short-term accommodation in Ormskirk/ on campus
- ☐ I have been advised to continue to shield / reduce contacts as much as possible (NHS advice)
- ☐ I live with someone who needs to shield/reduce their contacts (NHS advice)
- ☐ I am a carer for a family member (including the elderly and those with special needs)
- ☐ I wished to be with my family during Easter/Pesach. For this reason I decided to return only after Easter
- ☐ I wish to be with my family during Ramadan (starting April 14th), Travelling to campus with increase the risk for my family.
- ☐ A family member is (seriously) ill. I cannot leave my family right now.
- ☐ I live abroad and travelling to the UK is very difficult and expensive (quarantine, mandatory test costs). I will return at a later date and once travelling is again easier for everyone.
- ☐ I am eligible for a Covid-19 vaccination due to an underlying health condition/due to my age/due to a care role. I will only receive the vaccination at the place where I currently live. I cannot return to Ormskirk right now.
- ☐ Does not apply / I will return to campus

Online Learning - L4

7. You are now an expert in online and virtual learning. Below is a list with virtual learning tools which can all brighten one's online learning experiences. Please rate each of the tools listed. If you are not (yet) familiar with a tool, tick "N/A" (not applicable). * Required

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent (I love it)	Very good	Good	Average (Still good to use)	Poor	Very poor (Have my problems using/ understanding this tool)	N/A (not applicable)
Kahoot!	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vevox	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Socrative	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YouTube videos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Box of Broadcast (BoB)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LinkedIn Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clinical Key Student (Medicine)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slido	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Padlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Doodle polls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edpuzzle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
piktochart	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thinglink	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flipgrid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anchor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adobe Spark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. Please provide your comments: *Any other tools you have used in the past months and can recommend for a wider usage in other modules? Please post them here.*

9. We observed that most students prefer not to use their microphone and/or camera when in a virtual session. Can you provide a reason why you prefer to mute your camera and/or microphone? Tick all that apply. * Required

Please select at least 1 answer(s).

- ☐ I am always enabling camera and microphone, whenever permitted by the session tutor
- ☐ I have connectivity issues and cannot use my camera or microphone.
- ☐ I cannot use my camera, as my internet connectivity will not permit me to do so. But I am using my microphone, whenever possible
- ☐ I struggle to use my camera or microphone when using Collaborate. It is fine with MS Team (connectivity issue / technical issues).
- ☐ I struggle to use my camera or microphone when using MS Teams. It is fine with Collaborate (connectivity issue /technical issues).
- ☐ I am only using my camera and microphone in small group classes or tutor meetings
- ☐ I lack the confidence to use my camera and my microphone, especially in large classes. I am but very happy to use the chat function.
- ☐ Very often my camera or microphone do not work properly.
- ☐ I work from the kitchen/dinner table. It's very busy around myself. I cannot use the camera.
- ☐ It's very loud where I live (e.g. from traffic). I cannot switch on the microphone.

10. Below is a list of possible virtual/online learning and teaching strategies. Please rate each of them according to your own learning preferences: 5-stars indicating high-value for your learning experience; and 1-star providing only little value. *

Required

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

Please don't select more than 5 answer(s) in any single column.

	5-stars (best learning experience)	4-stars	3-stars	2-stars	1-star (lowest learning experience)
Pre-recorded lecture (podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Live online session (e.g. Collaborate session)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded live session (Collaborate podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning episode on Blackboard with a mixture of learning materials (podcasts, video links, book chapters, pdfs for download, all to be studied in one's own time), best with a quiz at the end	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A mix of learning episodes/pre-recorded content and a live online session	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. In the last survey we asked about your Blackboard Ultra experience. You told us that there are quite a few differences

amongst modules, as some module pages are easy to navigate and others less so. We aim to provide you with an excellent Blackboard Ultra experience. Below is a free-text field. *Please post your suggestions for how we can improve Blackboard.*

Introduction - L5

12. The government had called for a *National Lockdown* just after Christmas, which meant that all teaching was delivered completely online from January 25 (= start of semester 2). Do you think that not being able to attend sessions on campus has affected your learning outcomes for the modules you attended/attend in semester 2?

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Absolutely	Partly	depends on session content	depends on module	not at all
My learning was affected by an all-remote teaching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. Since March 8th practical sessions are now again delivered back on campus. For example sessions in *Biochemistry & Metabolism* and *Laboratory Masterclass*. What are your plans for on-campus learning? * Required

- ☐ I am keen to attend all on-campus sessions.
- ☐ I am keen to attend on-campus sessions, but only after Easter (from April 12th)
- ☐ I live too far away from Ormskirk and I won't be able to return. I will continue to attend remotely.
- ☐ I won't attend on campus sessions, due to health or personal circumstances.
- ☐ I currently live abroad, and I am unable to return to the UK right now.
- ☐ I will only return for the Up Canopy/Field Botany or Plant Diversity module in May/June

Returning to campus: Additional questions (4a/13) - L5

14. If you told us in the previous question that you have decided **NOT** to return to campus from March 8th - can you possibly provide some more details? *Select all which apply from the below:* * Required

Please select at least 1 answer(s).

- ☐ I cannot afford accommodation on campus / in Ormskirk
- ☐ I have been unable to find short-term accommodation in Ormskirk/ on campus
- ☐ I have been advised to continue to shield / reduce contacts as much as possible (NHS advice)
- ☐ I live with someone who needs to shield/reduce their contacts (NHS advice)
- ☐ I am a carer for a family member (including the elderly and those with special needs)
- ☐ I wished to be with my family during Easter/Pesach. I will/I have returned only after Easter.
- ☐ I wish to be with my family during Ramadan (starting April 14th), Travelling to campus with increase the risk for my family.
- ☐ A family member is (seriously) ill. I cannot leave my family right now.
- ☐ I live abroad and travelling to the UK is very difficult and expensive (quarantine, mandatory test costs). I will return at a later date and once travelling is again easier for everyone.
- ☐ I am eligible for a Covid-19 vaccination due to an underlying health condition/due to my age/due to a care role. I will only receive the vaccination at the place where I currently live. I cannot return to Ormskirk right now.
- ☐ Does not apply / I will return to campus

Online Learning - L5

15. You are now an expert in online and virtual learning. Below is a list with virtual learning tools which can all brighten one's online learning experiences. Please rate each of the tools listed. If you are not (yet) familiar with a tool, tick "N/A" (not applicable).

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent (I love it)	Very good	Good	Average (Still good to use)	Poor	Very poor (Have my problems using/ understanding this tool)	N/A (not applicable)
Kahoot!	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vevox	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Socrative	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YouTube videos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Box of Broadcast (BoB)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LinkedIn Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clinical Key Student (Medicine)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Padlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Doodle polls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edpuzzle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
piktochart	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thinglink	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flipgrid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anchor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adobe Spark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

16. Please provide your comments: *Any other tools you have used in the past months and can recommend for a wider usage in other modules? Please post them here.*

17. We observed that most students prefer not to use their microphone and/or camera when in a virtual session. Can you provide a reason why you prefer to mute your camera and/or microphone? Tick all that apply. * Required

Please select at least 1 answer(s).

- ☐ I am always enabling camera and microphone, whenever permitted by the session tutor
- ☐ I have connectivity issues and cannot use my camera or microphone.
- ☐ I cannot use my camera, as my internet connectivity will not permit me to do so. But I am using my microphone, whenever possible
- ☐ I struggle to use my camera or microphone when using Collaborate. It is fine with MS Team (connectivity issue / technical issues).
- ☐ I struggle to use my camera or microphone when using MS Teams. It is fine with Collaborate (connectivity issue /technical issues).
- ☐ I am only using my camera and microphone in small group classes or tutor meetings
- ☐ I lack the confidence to use my camera and my microphone, especially in large classes. I am but very happy to use the chat function.
- ☐ Very often my camera or microphone do not work properly.
- ☐ I work from the kitchen/dinner table. It's very busy around myself. I cannot use the camera.
- ☐ It's very loud where I live (e.g. from traffic). I cannot switch on the microphone.

18. Below is a list of possible virtual/online learning and teaching strategies. Please rate each of them according to your own learning preferences: 5-stars indicating high-value for your learning experience, and 1-star providing only little value.

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

Please don't select more than 5 answer(s) in any single column.

	5-stars (best learning experience)	4-stars	3-stars	2-stars	1-star (lowest learning experience)
Pre-recorded lecture (podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Live online session (e.g. Collaborate session)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded live session (Collaborate podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning episode on Blackboard with a mixture of learning materials (podcasts, video links, book chapters, pdfs for download, all to be studied in one's own time), best with a quiz at the end	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A mix of learning episodes/pre-recorded content and a live online session	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

19. In the last survey we asked about your Blackboard Ultra experience. You told us that there are quite a few differences amongst modules, as some are easy to navigate and others

less so. *Please use the free text field below for your suggestion on how Blackboard can be improved.*

20. When answering this question, consider only the time during National Lockdown (*Jan 2021 to March 2021*). How would you rate the overall accessibility and availability of **ALL** staff at the Biology department?

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting a member of staff
Overall accessibility and availability of ALL staff at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. Any particular experiences you'd like to share? Please protect your identity and do not mention your own name or the name of any fellow student. When raising issue or comment about any staff member, phrase it politely.

22. Consider only the National Lockdown period (Jan to March 2021) when answering this question: Please rate the (overall)

accessibility, availability, and response time of your **MODULE** tutors:

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting a module tutor
Overall accessibility, availability, and response time of MODULE tutors at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22.a. Consider only the National Lockdown period (Jan to March 2021) when answering this question: Please rate the (overall) accessibility, availability, and response time for your **PERSONAL** tutor.

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting my PT	I don't know who my PT might be

Overall accessibility, availability, and response time for personal tutors at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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22.b. How many contacts, including remote face-to-face meetings did you have with your personal tutor since Christmas. Include all individual and group PT meetings, and also all messages you have sent/received from your personal tutor. Give approx. contacts. * Required

- ☐ Never
- ☐ Once
- ☐ Twice
- ☐ Three times
- ☐ Four times
- ☐ Five times
- ☐ More than 5
- ☐ More than 10
- ☐ Not sure
- ☐ Don't know
- ☐ Don't know/not sure who my personal tutor is/ I don't have a personal tutor

23. The government had called for a *National Lockdown* just after Christmas, which meant that all teaching was delivered completely online from January 25 (= start of semester 2). Do you think that not being able to attend sessions on campus has affected your learning outcomes for the modules you attended/attend in semester 2?

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Absolutely	Partly	depends on session content	depends on module	not at all
My learning was affected by an all-remote teaching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

24. Since March 8th practical sessions are now again delivered back on campus. For example sessions in *Applications in Genetics* and *Plants & People*. What are your plans for on-campus learning? * Required

- ☐ I am keen to attend all on-campus sessions.
- ☐ I am keen to attend on-campus sessions, but only after Easter (from April 12th)
- ☐ I live too far away from Ormskirk and I won't be able to return. I will continue to attend remotely.
- ☐ I won't attend on campus sessions, due to health or personal circumstances.
- ☐ I currently live abroad, and I am unable to return to the UK right now.
- ☐ I will only return for the Advanced Tissue Application practical week/ the Biodiversity & Conservation week

Returning to campus: Additional questions (4a/21) - L6

25. If you told us in the previous question that you have decided **NOT** to return to campus from March 8th - can you possibly provide some more details? *Select all which apply from the below:* * Required

Please select at least 1 answer(s).

- ☐ I cannot afford accommodation on campus / in Ormskirk
- ☐ I have been unable to find short-term accommodation in Ormskirk/ on campus
- ☐ I have been advised to continue to shield / reduce contacts as much as possible (NHS advice)
- ☐ I live with someone who needs to shield/reduce their contacts (NHS advice)
- ☐ I am a carer for a family member (including the elderly and those with special needs)
- ☐ I wished to be with my family during Easter/Pesach. For this reason I only returned after Easter
- ☐ I wish to be with my family during Ramadan (starting April 14th), Travelling to campus with increase the risk for my family.
- ☐ A family member is (seriously) ill. I cannot leave my family right now.
- ☐ I live abroad and travelling to the UK is very difficult and expensive (quarantine, mandatory test costs). I will return at a later date and once travelling is again easier for everyone.
- ☐ I am eligible for a Covid-19 vaccination due to an underlying health condition/due to my age/due to a care role. I will only receive the vaccination at the place where I currently live. I cannot return to Ormskirk right now.
- ☐ Does not apply / I will return to campus

Online Learning - L6

26. You are now an expert in online and virtual learning. Below is a list with virtual learning tools which can all brighten one's online learning experiences. Please rate each of the tools listed. If you are not (yet) familiar with a tool, tick "N/A" (not applicable).

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent (I love it)	Very good	Good	Average (Still good to use)	Poor	Very poor (Have my problems using/ understanding this tool)	N/A (not applicable)
Kahoot!	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vevox	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Socrative	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YouTube videos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Box of Broadcast (BoB)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LinkedIn Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clinical Key Student (Medicine)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slido	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Padlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Doodle polls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edpuzzle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
piktochart	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thinglink	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flipgrid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anchor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adobe Spark	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

27. Please provide your comments: *Any other tools you have used in the past months and can recommend for a wider usage in other modules? Please post them here.*

28. We observed that most students prefer not to use their microphone and/or camera when in a virtual session. Can you provide a reason why you prefer to mute your camera and/or microphone? Tick all that apply. * Required

Please select at least 1 answer(s).

- ☐ I am always enabling camera and microphone, whenever permitted by the session tutor
- ☐ I have connectivity issues and cannot use my camera or microphone.
- ☐ I cannot use my camera, as my internet connectivity will not permit me to do so. But I am using my microphone, whenever possible
- ☐ I struggle to use my camera or microphone when using Collaborate. It is fine with MS Team (connectivity issue / technical issues).
- ☐ I struggle to use my camera or microphone when using MS Teams. It is fine with Collaborate (connectivity issue /technical issues).
- ☐ I am only using my camera and microphone in small group classes or tutor meetings
- ☐ I lack the confidence to use my camera and my microphone, especially in large classes. I am but very happy to use the chat function.
- ☐ Very often my camera or microphone do not work properly.
- ☐ I work from the kitchen/dinner table. It's very busy around myself. I cannot use the camera.
- ☐ It's very loud where I live (e.g. from traffic). I cannot switch on the microphone.

29. Below is a list of possible virtual/online learning and teaching strategies. Please rate each of them according to your own learning preferences: 5-stars indicating high-value for your learning experience, and 1-star providing only little value.

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

Please don't select more than 5 answer(s) in any single column.

	5-stars (best learning experience)	4-stars	3-stars	2-stars	1-star (lowest learning experience)
Pre-recorded lecture (podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Live online session (e.g. Collaborate session)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recorded live session (Collaborate podcast)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learning episode on Blackboard with a mixture of learning materials (podcasts, video links, book chapters, pdfs for download, all to be studied in one's own time), best with a quiz at the end	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A mix of learning episodes/pre-recorded content and a live online session	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

30. In the last survey we sought your feedback about Blackboard Ultra. You told us that there are quite a few differences amongst modules, as some are easy to navigate

and others less so. Any suggestions how Blackboard can improve?

31. When answering this question, consider only the time during National Lockdown (*Jan 2021 to March 2021*). How would you rate the overall accessibility and availability of **ALL staff at the Biology department:**

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting a member of staff
Overall accessibility and availability of ALL staff at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

32. Any particular experiences you'd like to share? Please protect your identity and do not mention your own name or the name of any fellow student. When raising issues about any staff member, phrase it politely.

33. Consider only the National Lockdown period (Jan to March 2021) when answering this question: Please rate the (overall)

accessibility, availability, and response time of your **MODULE** tutors:

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting a module tutor
Overall accessibility, availability, and response time of MODULE tutors at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

33.a. Consider only the National Lockdown period (Jan to March 2021) when answering this question: Please rate the (overall) accessibility, availability, and response time for your **PERSONAL** tutor.

Please don't select more than 1 answer(s) per row.

Please select at least 1 answer(s).

	Excellent	Very good	Good	Average	Poor	Very poor	Have never tried contacting my PT	I don't know who my PT might be

Overall accessibility, availability, and response time for personal tutors at the Biology department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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33.b. How many contacts, including remote face-to-face meeting did you have with your personal tutor since Christmas. Include all individual and group PT meetings, and also all messages you have sent/received from your personal tutor. Give approx. contacts: * Required

- ☐ Never
- ☐ Once
- ☐ Twice
- ☐ Three times
- ☐ Four times
- ☐ Five times
- ☐ More than 5
- ☐ More than 10
- ☐ Not sure
- ☐ Don't know
- ☐ Don't know/not sure who my personal tutor is/ I don't have a personal tutor

Personal Circumstances and how they affect learning L4/L5

This section is about your living arrangements while you study. Things are very different this year and we are aware that you might have returned home or to another accommodation at some point during this study year, possibly for Christmas or the National Lockdown. Some of you have travelled abroad, to be with family or loved ones. Everyone has made their own, informed decisions. We are curious how your plans have changed due to the National Lockdown and the following return to on-campus teaching? Can you tell us where you originally planned to live and where you now live?

34. Please indicate where you lived in semester 1 (before Christmas) * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad

35. Where did you stay during the National Lockdown (Jan to March 2021)? Multiple answers possible. * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad
- ☐ With partner/friends/children (own home/home of others) – abroad

36. Please indicate where you live NOW (since March 8th – return to on-campus teaching). * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad
- ☐ With partner/friends/children (own home/home of others) – abroad
- ☐ Prefer not to say

37. Taken together, how often did you change accommodation during this academic year? Please do only count study-related changes of accommodation. * Required

- ☐ Never (0x)
- ☐ Once (1x)
- ☐ Twice (2x)
- ☐ Three times (3x)
- ☐ Four times (4x)
- ☐ More than four times (> 4x)

38. Timetables have changed quite often this year, some timetables have been posted on very short notice. You all adapted marvellously to these ever changing timetables. Timetables were posted within the *Biology of Practice* (L4) or *Research Methods* (L5) module webpages. Did you always find the latest timetable information you needed?

Personal Circumstances and how they affect learning L6

This section is about your living arrangements while you study. Things are very different this year and we are aware that you might have returned home or to another accommodation at some point during this study year, latest for Christmas or the National Lockdown. Some of you have travelled abroad, to be with family or loved ones. Everyone has made their own, informed decisions. We are curious how your plans have changed due to the National Lockdown and the following return to on-campus teaching? Can you tell us where you originally planned to live and where you now live?

39. Please indicate where you lived in semester 1 (before Christmas) * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad

40. Where did you stay during the National Lockdown (Jan to March 2021)? Multiple answers possible. * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad
- ☐ With partner/friends/children (own home/home of others) – abroad

41. Please indicate where you live NOW (since March 8th – return to on-campus teaching). * Required

- ☐ On campus
- ☐ Private student accommodation
- ☐ At home (parents) - UK
- ☐ With partner/friends/children (own home/home of others) – UK
- ☐ At home (parents) – abroad
- ☐ With partner/friends/children (own home/home of others) – abroad
- ☐ Prefer not to say

42. Taken together, how often did you change accommodation during this academic year? Please do only count study-related changes of accommodation. * Required

- ☐ Never (0x)
- ☐ Once (1x)
- ☐ Twice (2x)
- ☐ Three times (3x)
- ☐ Four times (4x)
- ☐ More than four times (> 4x)

43. Timetables and/or modes or learning have changed quite often this year, some timetables have been posted on very short notice. You all adapted marvellously to these ever changing timetables and adjustments to your studies. Timetables were posted within the Dissertation module webpages. Did you always find the latest timetable information you

needed?

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How you learn and how personal circumstances affect learning L4/L5

44. We have asked this question previously, but many things have changed in the past months: Looking at your online learning habits, which locations describe best the places you learn and attend remote sessions. Please tick all locations listed you might use for learning. * Required

Please select at least 1 answer(s).

- ☐ A space in the Catalyst building
- ☐ Sharing a large desk with friends/family/kids in our home
- ☐ My own room (your home/parents' home/on campus/ student accommodation)
- ☐ The kitchen /the kitchen table
- ☐ The dining room table
- ☐ The living room/ sofa
- ☐ My bed
- ☐ Our garden shed
- ☐ The garden (weather permitting)
- ☐ The park (your favourite park bench)
- ☐ While in the train/tram/bus (travelling to/from work)

45. Please provide feedback: Any other locations you like to use for learning? Some hidden gems you like to share with fellow students?

46. This question is also recycled from the previous study.

We'd like to understand how you feel about the challenges of remote learning; and if you think that these challenges have changed in the past few months. Below are situations which can impact one's learning at home. Please tick all which have affected your learning since the start of the *National Lockdown* (Jan 25, 2021). * Required

Please select at least 1 answer(s).

- ☐ It is too loud where I live (external noises, for example from street)
- ☐ It is too loud where I live (from children or other household members, e.g. other students)
- ☐ There is not enough space (e.g. when living in halls)
- ☐ I have persistent Internet problems (connectivity is poorly)
- ☐ I struggle with lack of time issues (e.g. when needed to work or to care for children or the elderly)
- ☐ I cannot concentrate
- ☐ I have care responsibilities, and I am constantly worried and overworked. I hardly sleep.
- ☐ I don't own a computer/laptop for my personal use.
- ☐ I cannot access the hard-copy books/literature I require (I struggle to learn from electronic books/literature). I do not own a printer/I cannot access a printer
- ☐ I am suffering from depression and/or anxiety. The social distancing rules and isolation of the pandemic do not help either. This all is not aiding my learning progress.

47. We are impressed by the care many of you provide for their parents, grandparents, siblings, and other adult relatives. We are also aware that a substantial number of students have children who need constant care and support. During the National Lockdown from January to March 2021 all childcare provisions, schools and many care services for the elderly had been closed. Tell us about your care responsibilities: * Required

- ☐ I am not a carer
- ☐ I have been caring for someone suffering from Covid-19 during National Lockdown

- ☐ I have been caring for an adult (severely) ill with a non-Covid-19 condition.
- ☐ During the National Lockdown I was home schooling my child/my children
- ☐ During National Lockdown my pre-school child/children could not attend kindergarten/nursery
- ☐ During National Lockdown an adult family member who normally attends a care facility was cared for at home.

48. You mentioned that you have/had one or more care responsibilities. Looking back to the National Lockdown (Jan-March 2021), how significantly was your learning and your studies affected by your care responsibilities? *Optional*

- ☐ Not affected at all
- ☐ My learning was only slight affected
- ☐ My learning was somewhat affected
- ☐ My learning was significantly affected
- ☐ My learning was massively affected
- ☐ I rarely attended to my studies (I have still to catch up).

48.a. You mentioned that your studies have at least somewhat been affected by your care role. In which regard?

- ☐ I felt predominantly mentally affected
- ☐ I felt predominantly fatigued, tired and physically affected
- ☐ It was both, I felt mentally and physically affected

How you learn and how personal circumstances affect learning L6

49. We have asked this question previously, but many things have changed in the past months: Looking at your online learning habits, which locations describe best the places you learn and attend remote sessions. *Please tick all locations listed you might use for learning.* * Required

Please select at least 1 answer(s).

- ☐ A space in the Catalyst building
- ☐ Sharing a large desk with friends/family/kids in our home
- ☐ My own room (your home/parents' home/on campus/ student accommodation)
- ☐ The kitchen /the kitchen table
- ☐ The dining room table
- ☐ The living room/ sofa
- ☐ My bed
- ☐ Our garden shed
- ☐ The garden (weather permitting)
- ☐ The park (your favourite park bench)
- ☐ While in the train/tram/bus (travelling to/from work)

50. **Please provide feedback:** Any other locations you like to use for learning? Some hidden gems you like to share with fellow students?

51. *This question is also recycled from the previous study.* We'd like to understand how you feel about the challenges of remote learning; and if you think that these challenges have changed in the past few months. Below are situations which

can impact one's learning at home. Please tick all which have affected your learning since the start of the *National Lockdown* (Jan 25, 2021). * Required

Please select at least 1 answer(s).

- ☐ It is too loud where I live (external noises, for example from street)
- ☐ It is too loud where I live (from children or other household members, e.g. other students)
- ☐ There is not enough space (e.g. when living in halls)
- ☐ I have persistent Internet problems (connectivity is poorly)
- ☐ I struggle with lack of time issues (e.g. when needed to work or to care for children or the elderly)
- ☐ I cannot concentrate
- ☐ I have care responsibilities, and I am constantly worried and overworked. I hardly sleep.
- ☐ I don't own a computer/laptop for my personal use.
- ☐ I cannot access the hard-copy books/literature I require (I struggle to learn from electronic books/literature). I do not own a printer/I cannot access a printer
- ☐ I am suffering from depression and/or anxiety. The social distancing rules and isolation of the pandemic do not help either. This all is not aiding my learning progress.

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- ☐ During the National Lockdown I was home schooling my child/my children
- ☐ During National Lockdown my pre-school child/children could not attend kindergarten/nursery
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- ☐ Not affected at all
- ☐ My learning was only slight affected
- ☐ My learning was somewhat affected
- ☐ My learning was significantly affected
- ☐ My learning was massively affected
- ☐ I rarely attended to my studies (I have still to catch up).

53.a. You mentioned that your studies have at least somewhat been affected by your care role. In which regard?

- ☐ I felt predominantly mentally affected
- ☐ I felt predominantly fatigued, tired and physically affected
- ☐ It was both, I felt mentally and physically affected

Your pathway to Resilience L4/L5

In the previous *Learn!Bio* survey from November 2020 we asked about your wellbeing, your overall mental health and your resilience to the current situation. We are keen to learn what has changed, if ever? Have you been able to develop new skills, overcome hurdles and show *true grit*?

54. Overall, how would you rate your mental wellbeing right now.

- ☐ Excellent
- ☐ Very good
- ☐ Good
- ☐ Average
- ☐ Poor
- ☐ Very poor

Your pathway to Resilience L6

In the previous *Learn!Bio* survey from November 2020 we asked about your wellbeing, your overall mental health and your resilience to the current situation. We are keen to learn what has changed, if ever? Have you been able to develop new skills, overcome hurdles and show *true grit*?

55. Overall, how would you rate your mental wellbeing right now.

- ☐ Excellent
- ☐ Very good
- ☐ Good
- ☐ Average
- ☐ Poor
- ☐ Very poor

56. You have indicated your mental health is less than “very good”. Can you provide more details about the potential cause for your current fragile mental health, please?

- ☐ I feel very lonely
- ☐ I miss a community feeling
- ☐ I miss a feeling of belonging
- ☐ I miss talking to people
- ☐ I miss speaking to adults
- ☐ I miss to relax /chill out with others
- ☐ I feel depressed/anxious
- ☐ I am severely depressed (clinically diagnosed)
- ☐ I am suffering from severe anxiety
- ☐ There have been one or more bereavements affecting me/my family/my close friends

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- ☐ I feel depressed/anxious
- ☐ I am severely depressed (clinically diagnosed)
- ☐ I am suffering from severe anxiety
- ☐ There have been one or more bereavements affecting me/my family/my close friends

Mental Health changes, if any L4/L5

58. Looking back to semester 1 (before Christmas) and comparing your mental wellbeing now and then: How has your overall mental wellbeing changed? * Required

- ☐ Overall, my mental health is now improved
- ☐ Overall, my mental health is now worse
- ☐ No changes
- ☐ There have been so many ups and downs, I can hardly say.

59. If your mental wellbeing is now improved, compared to before Christmas, can you possibly provide an explanation/give a reason?

60. This question is about resilience. Below are a few statements. Read them carefully and then decide how you feel about each of these statements. When considering your answers, look back at the whole past academic year and how much you have developed. Tick all answers which apply. * Required

Please select at least 1 answer(s).

- ☐ Looking back at the past year, I have gained more confidence.
- ☐ I am now more independent in my work
- ☐ I am proud about what I have achieved.
- ☐ I like who I am
- ☐ I can do many things on my own, I can work in a self-paced manner.

- ☐ I can set myself a goal and I can reach it
- ☐ I can achieve high aims, something I have never believed I could do
- ☐ I struggled with technology, but now I am good with all sorts of new technology
- ☐ I study, because I have a career plan. I study for myself, and this drives my day, every day.
- ☐ I believe in my career plans
- ☐ Firstly, I was upset about the frequent timetable changes but now I have learned to take them as they come.
- ☐ I am now more independent in my learning, I believe this will help me later in my career
- ☐ As long as my family/my friends/my partner is around me, I feel totally in control of my life
- ☐ I cannot control the virus, but I can work very hard to have high marks

61. Looking back at the past academic year: Do you believe you have developed or nurtured a wealth of skills or talents as a consequence of long times spent in lockdown? *Tick all answers which might apply.* * Required

Please select at least 1 answer(s).

- ☐ I am now (much more) computer and IT literate
- ☐ I can fix many of the standard IT/internet/Microsoft Office problems myself
- ☐ I am able to use frequently used conference software tools, including Blackboard Collaborate, MS Teams, and Zoom
- ☐ I am more relaxed about smaller problems and hurdles - It is the whole picture which counts
- ☐ I am really good with statistics now. I can handle R rather well. This makes me very proud.
- ☐ I have learnt to skim read scientific books and papers– quickly skimming lots of literature in shortest time and still understanding its content.
- ☐ I am much better with MS Office, including PowerPoint, Excel and Word.
- ☐ I am a professional with MS Office, truly!
- ☐ I got my head around Endnote and can now cite like an expert.
- ☐ I know how to seek remote support (e.g. from the department admin team, my personal tutor, or the Catalyst team)
- ☐ I have learned to work self-paced towards a deadline and to plan ahead in a timely fashion
- ☐ I can work remotely/virtually in teams, conducting group activities and group assessments.

Mental Health changes, if any L6

62. Looking back to semester 1 (before Christmas) and comparing your mental wellbeing now and then: How has your overall mental wellbeing changed? * Required

- ☐ Overall, my mental health is now improved
- ☐ Overall, my mental health is now worse
- ☐ No changes
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63. If your mental wellbeing is now improved, compared to before Christmas, can you possibly provide an explanation/give a reason?

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Please select at least 1 answer(s).

- ☐ Looking back at the past year, I have gained more confidence.
- ☐ I am now more independent in my work
- ☐ I am proud about what I have achieved.
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- ☐ I know how to seek remote support (e.g. from the department admin team, my personal tutor, or the Catalyst team)
- ☐ I have learned to work self-paced towards a deadline and to plan ahead in a timely fashion
- ☐ I can work remotely/virtually in teams, conducting group activities and group assessments.

Future perspectives L5

The academic year 2020-2021 year will soon come to a close. What an unusual, troublesome, exciting, and challenging year! Before this survey ends, we would like to understand which **core & essential elements you fundamentally missed** this past academic year (Covid-19 rules permitting) and what we can do better next year (pandemic allowing).

66. The past 13 months (March 2020 to April 2021) have been extremely hard for you and your learning and your teaching experience was incredibly affected by the Covid-19 pandemic. We understand that you have hoped for more hands-on practical training and would surely like to see your tutors more face-to face. Also, being students is also about parties, living in halls and having fun. *Tell us, what else did you miss?*

Future perspectives L6

The academic year 2020-2021 year will soon come to a close. What an unusual, troublesome, exciting, and challenging year! The past 13 months (March 2020 to April 2021) have been a rollercoaster for you all while you prepared for a succesful graduation as a biologist. *Where will you go, once graduated?*

67. We have asked this question before. Now, with your graduation approaching very soon: Do you think the pandemic has changed your perception of your dream job and what you will do next? * Required

- ☐ My post-graduation plans have not changed
- ☐ I never had any post-graduation plans
- ☐ I am now unsure about my future
- ☐ My plans have now changed
- ☐ I will just wait and see how things develop and then decide
- ☐ There aren't any jobs for what I want to do
- ☐ With the pandemic there are now more jobs in my dream role than ever

68. This is a follow-up question to the previous one - Can you indicate what you next steps will be, once you have graduated? Multiple answers possible.

- ☐ I have not yet decided
- ☐ I will wait a bit longer to see how the pandemic develops
- ☐ Have applied for post-graduate programme (MRes, MSc, PhD programme), awaiting feedback
- ☐ Have been accepted on a post-graduate programme (MRes, MSc, PhD programme)
- ☐ Will start a teaching training programme

- ☐ Will do a gap year before embarking on further education
- ☐ I am looking for post-graduate employment right now
- ☐ I have already secured post-graduate employment
- ☐ I will continue in the role I am currently employed
- ☐ I will go abroad to gain international experience
- ☐ I am hoping to be accepted into an industrial post-graduate training programme
- ☐ I have been accepted into an industrial post-graduate training programme
- ☐ I have applied to the NHS (any role)
- ☐ I have been accepted for a role with the NHS (any role)

69. Tell us - What will you do? What are your plans? Please share!

Have your say

70. Any comments you'd like to add? Use the free space below. Any suggestions, feedback, or ideas are very much **welcome**. *Please keep your comments general, just to ensure you cannot be identified.*

Final page

□ Thank you for participating in this follow-up [*Learn!Bio Survey 2020-2021*](#).

We hope you enjoyed participating. Your contribution will help us shape your learning experience at the Biology department in the next few months and coming years.

You can now close this window.
