



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

- University Politehnica Bucharest, FIM, Bachelor
- University Politehnica Bucharest, Other, Bachelors
- University Politehnica Bucharest, FIM, Masters
- University Politehnica Bucharest, Other, Masters
- Reykjavic University, Bachelor
- Reykjavic University, Masters

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

- Year 1
- Year 2
- Year 3
- Year 4
- Graduated
- No Answer

A5. Have you experienced remote, online learning, since February 2020? If so, would you please estimate the overall time spent?

- 1 to 6 months
- 6 to 12 months
- 1 to 2 years
- 2+ years
- No
- No answer



A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

Subject 2

Comment

Subject 3

Comment

A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

1

2

3

4

5

A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

1

2

3

4

5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive
 Negative

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive
 Negative

A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Examinations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Graded Projects (including groupwork)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

Disappointing (got totally lost, on my own, no support)

Insufficient (needed more)

Sufficient (it was fine)

Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

	1	2	3	4	5
Online Learning	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offline Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

A21. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Online Theoretical Courses

Access to Resources	Great	INSUFFICIENT		
Level of Engagement		INSUFFICIENT		
Overall Feeling (Learning Experience)		INSUFFICIENT		



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Laboratory and Experiments**

Access to Resources

INSUFFICIENT				
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Level of Engagement

INSUFFICIENT				
--------------	--	--	--	--

Overall Feeling (Learning Experience)

INSUFFICIENT				
--------------	--	--	--	--

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Examinations**

Access to Resources

GREAT				
-------	--	--	--	--

Level of Engagement

GREAT				
-------	--	--	--	--

Overall Feeling (Learning Experience)

GREAT				
-------	--	--	--	--

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Project Work (including group work)**

Access to Resources

SUFFICIENT				
------------	--	--	--	--

Level of Engagement

SUFFICIENT				
------------	--	--	--	--

Overall Feeling (Learning Experience)

SUFFICIENT				
------------	--	--	--	--

A25. Are you familiar with any of the following terms: **Augmented Reality / Virtual Reality / Mixed Reality**? These are the techniques we are going to use to bring improvement to the teaching methods within **Biomedical Engineering**.

Yes

No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

University Politehnica Bucharest, FIM, Bachelor

University Politehnica Bucharest, Other, Bachelors

University Politehnica Bucharest, FIM, Masters

University Politehnica Bucharest, Other, Masters

Reykjavic University, Bachelor

Reykjavic University, Masters

Applied Chemistry

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

Year 1

Year 2

Year 3

Year 4

Graduated

No Answer

A5. Have you experienced remote, online learning, since February 2020?
If so, would you please estimate the overall time spent?

1 to 6 months

6 to 12 months

1 to 2 years

2+ years

No

No answer



A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

Soft Tissue implants Engineering

Subject 2

Comment

Computational Chemistry

Subject 3

Comment

A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

- 1
- 2
- 3
- 4
- 5

A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

- 1
- 2
- 3
- 4
- 5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive

Negative

Overall a good idea but in Romania we are not educated enough to make it work as intended.

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive A C

Negative

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In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Examinations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Graded Projects (including groupwork)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

Disappointing (got totally lost, on my own, no support)

Insufficient (needed more)

Sufficient (it was fine)

Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

	1	2	3	4	5
Online Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Offline Learning	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

Not so much.

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

A lot of courses need updates.

~~A21~~ We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Online Theoretical Courses

Access to Resources

S	U	F	F	I	C	I	E	N	T
---	---	---	---	---	---	---	---	---	---

Level of Engagement

G	R	E	A	T				
---	---	---	---	---	--	--	--	--

Overall Feeling (Learning Experience)

S	U	F	F	I	C	I	E	N	T
---	---	---	---	---	---	---	---	---	---



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Laboratory and Experiments**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Examinations**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Project Work (including group work)**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A25. Are you familiar with any of the following terms: Augmented Reality / Virtual Reality / Mixed Reality? These are the techniques we are going to use to bring improvement to the teaching methods within Biomedical Engineering.

Yes

No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

University Politehnica Bucharest, FIM, Bachelor

University Politehnica Bucharest, Other, Bachelors

University Politehnica Bucharest, FIM, Masters

University Politehnica Bucharest, Other, Masters

Reykjavic University, Bachelor

Reykjavic University, Masters

Medical eng.

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

Year 1

Year 2

Year 3

Year 4

Graduated

No Answer

A5. Have you experienced remote, online learning, since February 2020? If so, would you please estimate the overall time spent?

1 to 6 months

6 to 12 months

1 to 2 years

2+ years

No

No answer



- A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

Soft Tissue Implants eng.

Subject 2

Comment

Bioinformatics

Subject 3

Comment

Computational Chemistry

- A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

1

2

3

4

5

- A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

1

2

3

4

5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive

Negative

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive

A	c	c	e	s	s	i	b	i	t	y	10
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Negative

		3								
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A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Examinations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Graded Projects (including groupwork)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

Disappointing (got totally lost, on my own, no support)

Insufficient (needed more)

Sufficient (it was fine)

Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

It is good, and in the same time is important to give the currs some attention like to be 50% online and face to face

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

	1	2	3	4	5
Online Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offline Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Laboratory and Experiments

Access to Resources

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Level of Engagement

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Overall Feeling (Learning Experience)

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A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Examinations

Access to Resources

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Level of Engagement

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Overall Feeling (Learning Experience)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Project Work (including group work)

Access to Resources

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Level of Engagement

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Overall Feeling (Learning Experience)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

A25. Are you familiar with any of the following terms: Augmented Reality / Virtual Reality / Mixed Reality? These are the techniques we are going to use to bring improvement to the teaching methods within Biomedical Engineering.

Yes

No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

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University Politehnica Bucharest, Other, Bachelors

University Politehnica Bucharest, FIM, Masters

University Politehnica Bucharest, Other, Masters

Reykjavic University, Bachelor

Reykjavic University, Masters

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

Year 1

Year 2

Year 3

Year 4

Graduated

No Answer

A5. Have you experienced remote, online learning, since February 2020?
If so, would you please estimate the overall time spent?

1 to 6 months

6 to 12 months

1 to 2 years

2+ years

No

No answer



A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

Soft Tissue Implants Engineering

Subject 2

Comment

Hard Tissue Implants Engineering

Subject 3

Comment

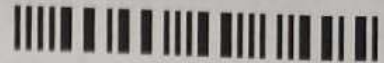
Computational Chemistry

A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

- 1
- 2
- 3
- 4
- 5

A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

- 1
- 2
- 3
- 4
- 5



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(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive C O M F O R T A B L E

Negative L E S S S O C I A L I N T E R A C T I O N

A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
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Laboratory and Experiments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Examinations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Graded Projects (including groupwork)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

- Disappointing (got totally lost, on my own, no support)
- Insufficient (needed more)
- Sufficient (it was fine)
- Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

ACCESSABILITY, COMFORTABLE

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

- | | 1 | 2 | 3 | 4 | 5 |
|------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| Online Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Offline Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

YES

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

YES
- MORE INTERACTIVITY DURING COURSES

A21. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Online Theoretical Courses

Access to Resources

G R E A T

Level of Engagement

G R E A T



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Laboratory and Experiments

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Examinations

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Project Work (including group work)

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A25. Are you familiar with any of the following terms: Augmented Reality / Virtual Reality / Mixed Reality? These are the techniques we are going to use to bring improvement to the teaching methods within Biomedical Engineering.

Yes

No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

- University Politehnica Bucharest, FIM, Bachelor
- University Politehnica Bucharest, Other, Bachelors
- University Politehnica Bucharest, FIM, Masters
- University Politehnica Bucharest, Other, Masters
- Reykjavic University, Bachelor
- Reykjavic University, Masters

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

- Year 1
- Year 2
- Year 3
- Year 4
- Graduated
- No Answer

A5. Have you experienced remote, online learning, since February 2020? If so, would you please estimate the overall time spent?

- 1 to 6 months
- 6 to 12 months
- 1 to 2 years
- 2+ years
- No
- No answer



A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

SOFT TISSUE IMPLANTS ENGINEERING

Subject 2

Comment

HARD TISSUE IMPLANTS ENGINEERING

Subject 3

Comment

COMPUTATIONAL CHEMISTRY

A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

1

2

3

4

5

A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

1

2

3

4

5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive

Negative

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive

Negative

A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Examinations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Graded Projects (including groupwork)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

- Disappointing (got totally lost, on my own, no support)
- Insufficient (needed more)
- Sufficient (it was fine)
- Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

- | | 1 | 2 | 3 | 4 | 5 |
|------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|
| Online Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Offline Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

A21. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing.

Access to Resources	GREAT
Level of Engagement	Insufficient SUFFICIENT
Overall Feeling (Learning Experience)	GREAT SUFFICIENT



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Laboratory and Experiments**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Examinations**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Project Work (including group work)**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A25. Are you familiar with any of the following terms: Augmented Reality / Virtual Reality / Mixed Reality? These are the techniques we are going to use to bring improvement to the teaching methods within Biomedical Engineering.

Yes
No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

- University Politehnica Bucharest, FIM, Bachelor
- University Politehnica Bucharest, Other, Bachelors
- University Politehnica Bucharest, FIM, Masters
- University Politehnica Bucharest, Other, Masters
- Reykjavic University, Bachelor
- Reykjavic University, Masters

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

- Year 1
- Year 2
- Year 3
- Year 4
- Graduated
- No Answer

A5. Have you experienced remote, online learning, since February 2020? If so, would you please estimate the overall time spent?

- 1 to 6 months
- 6 to 12 months
- 1 to 2 years
- 2+ years
- No
- No answer



A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

PROGRAMMING, Bi

Subject 2

Comment

BIOINFORMATICS

Subject 3

Comment

SOFT TISSUE IMPLANTS ENGINEERING.

A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

- 1
- 2
- 3
- 4
- 5

A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

- 1
- 2
- 3
- 4
- 5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive

Negative

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

Positive

Negative

A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Examinations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Graded Projects (including groupwork)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

Disappointing (got totally lost, on my own, no support)

Insufficient (needed more)

Sufficient (it was fine)

Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

	1	2	3	4	5
Online Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offline Learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

MORE INTERACTIVITY DURING COURSES

A21. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Online Theoretical Courses**

Access to Resources	GREAT
Level of Engagement	SUFFICIENT



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Laboratory and Experiments**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Examinations**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Project Work (including group work)**

Access to Resources

Level of Engagement

Overall Feeling (Learning Experience)

A25. Are you familiar with any of the following terms: **Augmented Reality / Virtual Reality / Mixed Reality**? These are the techniques we are going to use to bring improvement to the teaching methods within **Biomedical Engineering**.

Yes

No

Thank you so much for getting involved with us!



A3. Please specify the university you currently are or have been enrolled at. In the comments box, please write down the name of your faculty so we know your background better, even if you fit one of the offered answers perfectly!

- University Politehnica Bucharest, FIM, Bachelor
- University Politehnica Bucharest, Other, Bachelors
- University Politehnica Bucharest, FIM, Masters
- University Politehnica Bucharest, Other, Masters
- Reykjavic University, Bachelor
- Reykjavic University, Masters

Faculty of Medical Engineering, UPB

A4. If desired, please specify the year of study you are currently in or whether you have graduated your study programme.

- Year 1
- Year 2
- Year 3
- Year 4
- Graduated
- No Answer

A5. Have you experienced remote, online learning, since February 2020?
If so, would you please estimate the overall time spent?

- 1 to 6 months
- 6 to 12 months
- 1 to 2 years
- 2+ years
- No
- No answer



- A6. Within Biomedical Engineering or otherwise your area of study, which fields would you pick to reflect areas of interest to you? Please pick three at most.

(Eg. Bioinformatics, Computational Chemistry, Soft Tissue Implants Engineering, Programming)

Subject 1

Comment

Soft Tissue Implants Engineering

Subject 2

Comment

Software of Medical Equipment

Subject 3

Comment

Hard Tissue Implants Engineering

- A7. If you could quickly estimate on a scale of 1 - 5, how confident are you at this moment in the skills and knowledge grasped thus far, regarding your academic experience?

1

2

3

4

5

- A8. Similarly to the previous question, If you could quickly estimate on a scale of 1 - 5 how confident are you at this moment if you were to enter the job market in a domain related to your studies, where would you see yourself? If you have already done so, please answer how well do you feel you were prepared by your university, using the same 1 - 5 scale.

1

2

3

4

5



A9. Overall, how would you describe the impact of remote and online learning on your educational / student experience, taking into account the teaching act alone? If you would like to expand on your answer, please do so, we appreciate every word!

Positive

Negative

You, as a student, can get distract very easily.

A10. Can you think of both positive and negative aspects you have encountered during your online learning experience? We would appreciate if you can describe up to three aspects for each of the two cases. It is important to notice both what went wrong and what went well throughout this experience. Describe using your own words.

(Eg. Positive: Accessibility - can access from anywhere, Comfortable - no travelling required ; Eg. Negative: Less Social Interaction - less interaction with peers and professors, Less opportunities to get involved etc.)

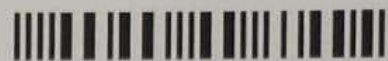
Positive COMFORTABLE, ACCESSIBILITY

Negative LESS SOCIAL INTERACTI
LESS PRACTICAL EXERCISE

A11. We can divide the academic activities of a student in theoretical courses, laboratory and experiments, examinations and graded projects (including group work).

In which area do you feel online learning had a significant impact and how would you classify it (Positive / Negative / Neutral)?

	Positive	Negative	Neutral
Theoretical Courses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory and Experiments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Examinations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Graded Projects (including groupwork)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A12. Related to the previous question, would you like to offer any feedback or expand your answer? Please do so here, every word gets our silent appreciation! Thank you!

For the moment, no

A13. Can you quickly try to rate your feeling of confidence confidence in your theoretical knowledge, practical abilities and independent work, considering the subjects you manifested most interest in? (As a consequence of hybrid learning)

	1	2	3	4	5
Theory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Practical Abilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Independent Work (working alone as if already employed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A14. Given the uncertain situations many have experienced during the past two years, to which some universities have adapted by using a hybrid physical and online teaching system, how suitable was in your case the manner in which your University has adapted its teaching style? We are specifically interested in the answers describing the extreme values (1 and 5) so as to be able to identify strengths and vulnerabilities in the teaching system better.

	1	2	3	4	5
University Adapted Teaching Style	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Student - Professor Interactivity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Access to professor for questions and help	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Your overall confidence in the subjects of most interest to you	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A15. How would you describe the level of interactivity during the online learning specifically? Try to include all cases - theoretical courses, practicals and groups projects. We provided some options, but If you can expand on your answer, please do so in the text box available for this question!

- Disappointing (got totally lost, on my own, no support)
- Insufficient (needed more)
- Sufficient (it was fine)
- Great (professors did a great job in spite of the situation)

A16. Following your experience with a hybrid learning system, what aspects would you consider a plus over conventional and traditional teaching methods? How would you consider improving current teaching methods? Do you have any tip or feedback to give? Please describe briefly, using your own words. Whether you have 5 seconds or 5 minutes to go through this question we read everything!

A17. We are also very interested in how the student-professor relationship was changed by the hybrid learning system. How would you rate the opportunity to interact with your professors during online learning? Was it enough to allow you to become confident in the studied subjects? Try to place it on a scale of 1 - 5.

- | | 1 | 2 | 3 | 4 | 5 |
|------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| Online Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Offline Learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |



A18. During your years at the university how connected did you feel to the real world, work-related scenarios when studying or doing projects for university? Please rate your level of preparedness for entering the workforce, based on how you feel at this moment, or how prepared you feel you were when you entered the workforce if you have already.

- 1
- 2
- 3
- 4
- 5

A19. Do you feel your university, through its teaching style, curriculum and events, connects you (or connected you) well to the working world and its opportunities?

YES

A20. Do you, overall, feel you could have been better prepared during your university years (by your academic institution)? If so, please offer some relevant keywords. Try to find something that was missing or could have been improved, you will definitely help us help others!

(Eg. Training on Mental Health Issues, Required more interactivity during courses, Needed more workforce-related knowledge)

Needed more workforce-related knowledge
Training on Hardskills (more difficult than the school programme)

A21. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. Online Theoretical Courses

Access to Resources GREAT

Level of Engagement INSUFFICIENT

INSUFFICIENT



A22. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Laboratory and Experiments**

Access to Resources

G R E A T

Level of Engagement

I N S U F F I C I E N T

Overall Feeling (Learning Experience)

I N S U F F I C I E N T

A23. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Examinations**

Access to Resources

G R E A T

Level of Engagement

S U F F I C I E N T

Overall Feeling (Learning Experience)

S U F F I C I E N T

A24. We're almost done. Please provide some feedback regarding the following experiences (below) by answering with: Great / Sufficient / Insufficient / Disappointing. **Project Work (including group work)**

Access to Resources

S U F F I C I E N T

Level of Engagement

I N S U F F I C I E N T

Overall Feeling (Learning Experience)

I N S U F F I C I E N T

A25. Are you familiar with any of the following terms: Augmented Reality / Virtual Reality / Mixed Reality? These are the techniques we are going to use to bring improvement to the teaching methods within Biomedical Engineering.

Yes

No

Thank you so much for getting involved with us!