Listening Passage 1

第1题

Why does the woman go to see the professor?

A To get advice on selecting a research topic

B To convince him to allow her to do a particular project

C To ask him to review some research results

D To request help in gaining access to a research facility

第2题

What aspect of glycerol does the woman want to study?

A Its potential use as a biofuel

B Its effect on the global environment

C Is usefulness as a food additive

D Its potential use as an agricultural aid

第3题

What is the professor's opinion about the woman’s proposed research project?

A He is worried that it is too ambitious for an undergraduate.

B He is reluctant to approve it because she has explained it poorly.

C He is concerned about the amount of time it would take him to supervise the project.

D He is not sure she has enough time to complete the field testing before the project is due.

第4题

According to the woman, what is special about Hazeiton Hall?

A Research on biofuels is being conducted there.

B It is designed specifically for undergraduate research work.

C It has the best conditions for large-scale plant experiments.

D It has the most sophisticated photography equipment on campus.

第5题

Why is the woman excited about her proposed research project?

A She will be working on the project with her professor.

B The outcome of the project could possibly benefit society.

C She has been interested in the topic for a long time.

D She thinks the project will help her get accepted to graduate school

Listen to part of a conversation between a student and his chemistry professor.

Professor

You want to do what?

Student

Grow grass.

Professor

Grow grass? I thought you were doing your research project on fuel derived from organic materials, biofuel.

Student

Oh, I am. But I was doing some reading. And I found out that in the process of making biofuel, there is a lot of leftover material after processing the corn or sugar or whatever into fuel. And most of those byproducts are just wasted, all the way to landfills. So I was thinking maybe I could work on some sort of project that finds use for one of the byproducts and I picked glycerol.

Professor

But there are lots of industrial uses for glycerol already. It is a common ingredient in soap and some food product.

Student

I know, but with more and more biofuel being produced, there's more glycerol being made and then used.

Professor

And so you want to work on alternative applications for glycerol, like using it to help grass grow?

Student

Yeah. There is this idea I read about. It said you could make a film, a really sticky film, that you could put on grass seed, so they stick to the ground and that would give them more time to germinate.

Professor

This sounds a lot more complicated than the kinds of projects I suggested that your class try to do. This is more like a graduate research project.

Student

I know it's a big leap, but I can handle it.

Professor

how are you going to get the equipment you need?

Student

Actually that's why I was hoping that you could help me with that. Is there any way that I can use one of the labs in Hazelton Hall?

Professor

Those labs are only for professors doing research And once in a while graduate students are allowed to pursue a project in there.

Student

You know Hazelton's the only place that set up where we can grow lots of plants under controlled conditions is indoors. And I am gonna need some real space. I'm gonna grow grass.

Professor

Why don't you just work on developing that stick film? I'm not requiring students to field test any new substances they develop.

Student

Yeah, but I really want to know if it works. Maybe you could sponsor my research. I realized that this is supposed to be an independent project and I wouldn't actually ask you to do anything. But just think of all the possibilities. 1 keep reading that biofuel is a way of the future, which is great, but not if it produces a lot of waste byproducts. So if can find a new use for even one of them, then I'm not just doing some abstract student project.

Professor

Well, it's nice to see you are passionate about this. Look, I can't say I'm involved in your research if i'm not. But let me see if I can get you access to Hazelton anyway. But please don't get your hopes up, okay?

{"1": ["B", "D"], "2": ["D"], "3": ["A"], "4": ["C"], "5": ["B"]}