

1. Please tell me what percentage of classes you took in English this semester.

- a. E 100%
- b. E 100%
- c. E 100%
- d. E 100% (courses from biological sciences department)
- e. E 100% (except for general education)
- f. E 100% (courses from biological sciences department). Overall 50:50
- g. 2 (teachers training program):12
- h. E 70%, J 30%
- i. E 70%, J 30%
- j. E 64%, J 36%
- k. E 50%, J 50%
- l. E 50%, J 50%
- m. E 40%, J 60%

2. What did you like about English program?

- a. I had to spend a lot of time writing laboratory report and preparation for exams.
- b. I enjoyed and felt happy when I could understand the meanings of what they said. I could not understand when I heard it for the first time, but I could understand after I listened it several times. I had a hard time writing essays in English. I would have wrote more if I were writing in Japanese.
- c. I had to focus during classes.
- d. I did not know how to look up what I was looking for in the textbook.
- e. It was tough, but I could tray hard to communicate with gesture.
- f. I was completely lost when I could not focus. I had to spend a lot of time to review.
- g. I had more assignment in the 2nd semester, but I enjoyed the process of critical thinking.
- h. I enjoyed the courses because of active communication.
- i. I am happy that I can write English easily now.
- j. Sometimes class went on while I was still trying to understand something, and I was left behind. But, I am happy that I got used to English.
- k. I did not know how to study for exams.
- l. I had trouble understanding classes because my vocabulary was not sufficient.
- m. It was a challenge since I had to look up the meaning of many words for laboratory report and handout. However, I am getting used to it, and I understand more than when I started. I feel happy.

3. How do you evaluate your progress in biology? Are you satisfied with your progress or do you feel you could have done better?

- a. I understand what occurs in a cell.
- b. I learned many biology terms in English. I sometimes felt that I just converted what I knew into English. However, I learned many new things in microbiology.
- c. Not too much.
- d. NA
- e. Not too much.
- f. I could not cover all the areas that were taught. I would like to learn also in Japanese.
- g. I am satisfied. The contents of the courses in the 2nd semester were all new to me.
- h. I can understand more during the class. I feel I need to learn more by myself.
- i. I learned specific knowledge in General Ecology.
- j. I did not make much progress. I learned Ecology, but I do not feel that I understood other courses.
- k. I learned biology terms.
- l. I can understand a lot when I actively learn. However, it is a shame that I do not understand well or misunderstood because of lack of my English skills.
- m. I am not afraid of English now. But I do not think I made much progress in biology.

4. How do you evaluate your progress in your English skills?

- a. My reading skills were improved greatly.
- b. I can understand what I listened and write better. I still need more work to catch up with others.
- c. I learned many biology terms. I can read longer English text more easily. I can understand the meanings

more quickly.

- d. My listening skills were improved.
- e. I learned biology terms in English, but I do not use them in the daily life, so I am not sure if it is called 'English skills.' If I do not count them, there is not much difference.
- f. I am glad that I am not afraid of English text or lectures.
- g. Not sure.
- h. I am not afraid of speaking English now.
- i. Please recommend textbook to learn biology terms.
- j. My listening skills and writing skills are improved. I would like to improve my speaking skills.
- k. Not much.
- l. I am getting used to using English.
- m. I am not afraid of English now.

5. What did you like about classes, learning environment and student support systems in our English program (including but not limited to; supplemental classes, TA, mentor/mentee meeting, textbook)?

a. Please tell us what you liked. Would you like us to continue them as they are in the next FY?

a. Yes.

d. TAs were very kind and helpful.

f. I liked handout. They were easy to understand.

g. I appreciate that the instructor thought about the answer to student questions, and he/she brought the latest scientific article to answer that question. I enjoyed it.

b. Please tell us what you did not like.

a. none

f. I prefer assignment in the paper format.

g. I learned the format of laboratory report (for example, type font) in the Practice in Biology in this semester. I wish that I learned that at the very beginning. Also, I hope to get feedback on the report regarding the format and discussion points.

j. The supports by TA are very different among courses.

c. Is there anything that you wish to have added to the program?

j. Japanese handout.

6. Would you like to take more courses or fewer courses in English in the next semester?

a. Less. I would learn biology better in Japanese.

b. Keep it the same. I am thinking a lot. But, I am afraid a little I may not keep up with others.

c. Less. I need more time.

d. Keep it the same. I could manage taking courses in English so far. I will continue.

e. Less. I would learn biology better in Japanese.

f. Keep it the same or little less. The courses will be more advanced, so I am afraid that I cannot keep up with.

g. Keep it the same.

h. Keep it the same. Teacher's training program is in Japanese, but I will keep learning biology in English.

i. Less. I cannot understand specialized courses in English.

j. Less. I took a Japanese course in Biology, and I liked it.

k. I will keep it the same, probably, because I can take more specialized courses if I take them in English.

l. Less. I will take the courses mostly in Japanese, and take courses in English when the content looks interesting.

m. A little less, and take some in Japanese. I would learn biology better in Japanese.

7. How would you improve your learning style in the next semester?

- a. I will look up what I got interested in to expand my knowledge.
- b. I will also study in Japanese.
- c. I will study more at home.
- d. I will review and connect what I learned in various areas.
- e. na
- f. I am busy and cannot study at home, so I will try to understand better in the class.
- g. I will study more what I am interested in.
- h. I will manage my time more efficiently.
- i. English terms and speaking skills.
- j. I will ask more questions to instructors and review each class.
- k. I will study in English as well as in Japanese.
- l. I will learn more about biology. I liked General Physiology since I am interested in medical research. I wish there were more courses in human biology.
- m. I will not procrastinate looking up terms that I do not know.

8. Please give us your suggestions for improving the first year courses in the next FY.

- a. na
- b. I suggest learning many English terms in the general courses, which you are familiar with from high school biology classes.
- c. I suggest taking English courses in the first year since the contents are familiar to you if you learned biology in high school.
- d. na
- e. na
- f. Please provide several examples of course selection.
- g. na
- h. I could not understand English of some of the Japanese teachers. I wish they told me that they accept questions in Japanese if they prefer.
- i. na
- j. na
- k. na

9. Please give the future students your suggestions regarding how best to succeed in this program.

- a. I recommend it to the students who have confidence in learning English.
- b. Friends who take courses in Japanese helped me.
- c. na
- d. na
- e. na
- f. You will be ok if you do not give up keeping up with the class.
- g. Study group helps ! You may find listening to English tough at first, but you will get used to it.
- h. Enjoy participating the class actively.
- i. You will need to take both specialized biology courses as well as general subjects.
- j. I recommend it if you think it is important to get used to English and use it. You will need to work hard to learn as much as you do in Japanese. You will need a dictionary.
- k. na
- l. na
- m. Do not get disappointed if your progress seems slow and never give up. Look up new terms and your vocabulary will expand a little by little.

10. What would you say to high-school students who are considering applying for our English program? (Your response to this question might be used to advertise our English program)

- a. I recommend it since you can take many advanced courses. You will acquire English skills especially reading, which will be a great advantage if you are thinking of research career.
- b. Many instructors work hard to make their classes easy to understand. I enjoy them.
- c. I think English program should be advertised more.
- d. na
- e. If you are interested in TMU because of this program, you should try it.
- f. Great environment.
- g. You need more effort learning in English, but it is more rewarding than learning in Japanese.
- h. Start something new.
- i. Your English skills are improved when you use them. Since you do not have many chances using English in Japan, this will be a great opportunity for you.
- j. I am not afraid of English now. Since we are going global, you need listening and writing skills in English. You can acquire them at English programs.
- k. English program is a unique program at TMU. I recommend you to try at least one course.
- l. na
- m. You can learn various topics in biology and lab courses in a rich environment. English program will provide biology courses in English with many opportunities for discussion and presentation. Try it!

8. Any additional comment?

- a. Clocks in classrooms
- b. na
- c. na
- d. na
- e. na
- f. na
- g. na
- h. na
- i. na
- j. Air conditioning.
- k. na
- l. na
- m. na