

VI. 課題研究以外の研究開発

第1章

Active Learning in English (ALE)

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(1) 目的

仮説検証型課題研究「課題探究Ⅱ」での探究と「協同的探究学習」で身につけた国際的素養を海外で活用するために英語によるコミュニケーション能力を向上させる。プロジェクトはすべて英語で行われるが、スキルとしての英語力向上を目指すのではなく、英語を通して論理的に他者に表現し、勇気と判断力のある生徒を育成することである。

(2) 実施方法

世界の国々で実際に起こっているGlobal Issueをテーマにし、本校生徒と名古屋大学留学生が同じ目線でディスカッションを行う、10回連続のセッションである。それぞれのセッションでは、世界各国から来ている名古屋大学留学生が、母国で実際に起こっている社会問題について報告する。参加生徒は、他の国のTA留学生と小グループを作り、その社会問題についての理解を深め、解決法を議論し、発表する。使用言語はすべて英語である。

(3) 内容

		内容
1	11月3日(火) 9:30~12:30	Refugee crisis: Syrian perspective
2	11月3日(火) 13:30~16:30	Refugee crisis: European perspective
3	11月7日(土) 9:30~12:30	Multiculturalism in Australia
4	11月7日(土) 13:30~16:30	Russia vs EU on the Ukrainian crisis
5	11月15日(日) 9:30~12:30	Eco-tourism in Central and South America
6	11月15日(日) 13:30~16:30	Security challenges in Nigeria
7	12月6日(日) 9:30~12:30	Corruption, unemployment and education in Lesotho and S. Africa
8	12月6日(日) 13:30~16:30	Air Pollution in Ulaanbaatar, Mongolia
9	12月12日(土) 9:30~12:30	Food safety plan and food security in Vietnam
10	12月12日(土) 13:30~16:30	Election year in USA

・授業時間：3時間

Pre-session 30分、Lecture 60分、Discussion & Presentation 60分、Follow-up session 30分

・受講生徒：高校生30名

・講師：名古屋大学教育学部 高井次郎教授
名古屋大学留学生TA (11名)

(4) 生徒レポートより

1) 志望動機

- ・ I want to be a good English speaker.
- ・ It is a good chance to study native English.
- ・ I can't hear the English news. I want to hear it.
- ・ I want to talk with foreigners in English.
- ・ I want to become a nurse in industrial country.
- ・ To use English is indispensable in the modern society.
- ・ I'm really interested in foreign countries, people, cultures.

2) 各講義後の感想

〈第1回—Refugee crisis : Syrian perspective〉

- ・ Before I listened to lecture, I didn't know nearly about Syria Refugees Crisis. I was surprised at pictures of current situation.
- ・ I had known about refugees on TV and newspaper, but I had never thought that if I were one of them.
- ・ I thought that to know much about refugee crisis is very important. If we don't know well, we can't solve this problem.
- ・ For me, the problem of refugees didn't have any relation I thought because this happens in countries that located far away from Japan, where I live. So I couldn't feel it was real. But through this class by listening to many facts about refugees, I clearly realized that this will be very close to our own life.

〈第2回—Refugee crisis : European perspective〉

- ・ I didn't have knowledge about refugee crisis in

Europe. I could tell everyone my opinion about the question1, so I was very happy. However, my group member's opinion about the question2 was different me, so I couldn't tell my opinion and I was very bitterly. Then I decided I must tell my opinion, because I took ALE to speak English well.

- I was surprised that there are refugees from other countries in Europe. We thought that what kind of problems did we think, but it costed us long time, and it was very difficult. Making a poster was a little difficult, but we made a good poster and a good presentation.
- I was able to learn about refugees crisis deeply and clearly from two viewpoints, because I learned it by both classes of the morning and afternoon.
- I learned about refugees again, but learned from the people who live in the countries which accept refugees. If some of them are terrorists, both native people and refugees can't be close. Of course, there are lots of positive points, for example, the populations getting increase, they can teach the importance of the peace for kids, and we can understand each other like culture, customs.

〈第3回—Multiculturalism in Australia〉

- I learned English is very important to communication with foreign people. I decided I'll study English hard!!
- Multiculturalism society sometimes held race riot. When race riot happen, sometimes a lot of people arrested. This is a sad thing.
- I think multiculturalism is good because we can know about other countries' culture.
- Now I think that it is not good to stick to one of cultures and we have to know other country's unique culture.
- I can't feel that here is Japan if we have a lot of people who has mix-blood.
- It would be necessary to speak other languages in the Japan's future.
- it's difficult for us to realize the government policy of multiculturalism in Japan, because especially Japanese think doing new things is dangerous.

〈第4回—Russia vs EU on the Ukrainian crisis〉

- Most surprising thing for me is president of Ukraine disappearing, and he is happy in Russia now. I think he is strange. I pity Ukrainian people.

- I think that if Ukraine government had the trust from citizens, Ukraine might be steady.
- Because I often read newspaper, I know crisis in Ukraine. But I didn't know that Russia refuses to import food from EU and Russia bans imports of foods EU, USA, Norway and Australia. I think this Russian action is very bad thing. To refuse to import is not a big problem, but to dispose of food is a big problem. Many people in the world such as refugees, homeless and street children need foods although Russia disposes of foods. It is inhumane action.
- We think that donate the foods to developing countries, homeless, refugee camps. How do we donate to them? At first, we donate foods to the government. Government sends them to NGO, NPO, UN... So, we can solve.
- To solve this problem, we make a plan how to use "unwanted food." It also is difficult. We were not able to come up with nothing but we were able to think about various problems in the world.

〈第5回—Eco-tourism in Central and South America〉

- This theme is very interesting for me, because I want to be a tour guide. Today's discussion is the easiest of all, so I could enjoy this class.
- I'm interested in nature, so I could understand ecotourism.
- The nature of Costa Rica is very good, so ecotourism is popular there.
- We learned Riu Hotel which is luxury and contaminates the environment, so many groups may choose a local hotel.
- I agree that protecting the environment is so important. The hotel is destroying the nature and polluting the seen, so I prefer to go to local hotels than 5 star hotels. I want to experience something special, like going into jungle, and stay with the animal. Also, I want to communicate with local people. It will be hard to communicate in English, but I think that it is so interesting thing. It's just what do you want to do and how do you think about it.

〈第6回—Security challenges in Nigeria〉

- It was too difficult for me to understand this topic and discuss about assignment of my group in this class.
- I couldn't talk my opinion clearly to my group

mates because I don't know what is happening in the world. (中略) I want to read newspaper every day from now, and I want to know many things in the world.

- ・ Japan doesn't have a lot of ethnic groups, so I was surprised that there were over two hundred fifty ethnic groups and 500 + languages in Nigeria.

〈第7回—Corruption, unemployment and education in Lesotho and S. Africa〉

- ・ Today, Mr. Seb wore Santa Claus costume. I was surprised that he put his fake beard not on his jaw but his neck. That fashion is latest fashion, isn't it?
- ・ In Japan, there is a lot bribe. It's similar to South Africa. Bribe is important, I think. Bribe is a bad thing. However, if there is not bribe in Japan, Japanese society may be break down.
- ・ The huge gap between professional labour and inexperienced graduates is big problem. A lot of people can't have jobs in South Africa. So there are many poor people. I think that we have something that can help them.

〈第8回—Air Pollution in Ulaanbaatar, Mongolia〉

- ・ I knew China has air pollution, but I didn't know Mongolia has air pollution. So I was surprised.
- ・ To solve this problem need to know today's situation, and Mongolian need to consider solution of air pollution. Thus, I think media is important for Mongolian to know environmental problem, because if media tell Mongolia about today's situation about air pollution more than now, Mongolia will think about solution of this problem deeply and Mongolia will start action keeping their life from air pollution.
- ・ I thought there were many grasslands in Mongolia, so making electricity from wind or solar power instead of coal is good solution. And to lay railroads or to change their cars from old ones to fuelcell car are also good solution.

〈第9回—Food safety plan and food security in Vietnam〉

- ・ I thought about the reason why food safety crisis is caused in Vietnam, and I found the answer. That's because Vietnam is poor.
- ・ I may have stomachache if I go to Vietnam since I have poor digestion.
- ・ There are many food which looks delicious in Vietnam. For example, raw egg roll.

- ・ Many people don't know this truth. It is really dangerous thing since they can't immediately notice the change in their body and they would keep eating them until they finally notice it. As a solution to this problem, the government have to move to educate people not to eat the food which affects their health.

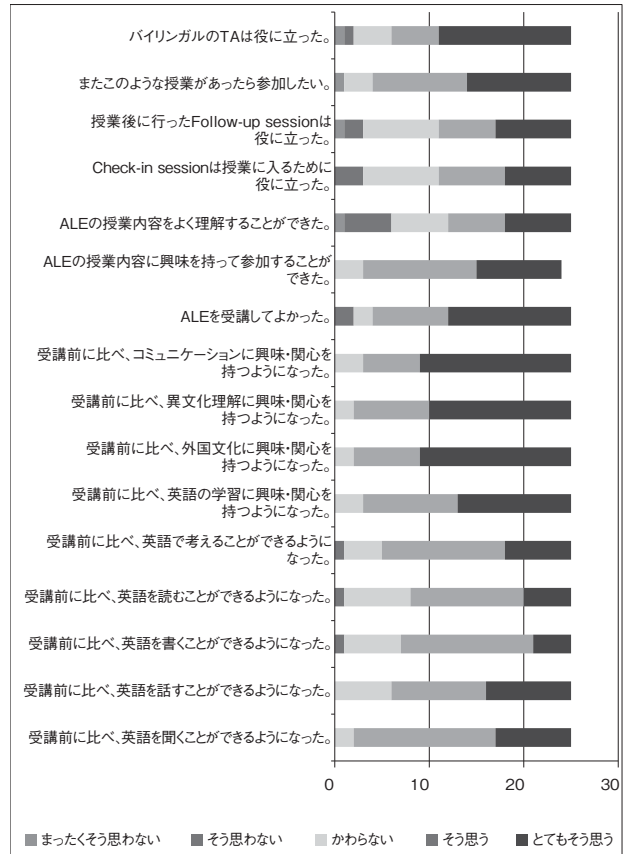
〈第10回—Election year in USA〉

- ・ I'm not interested in politics, but when the lesson started, I was excited and interested in American election. To think politics was very difficult, but TA helped us. I was surprised because Ms. Hayashida's English pronunciation was very good.
- ・ I learned that there are many differences between election system of America and Japan. President of United States is chosen in a direct vote, on the other hand, prime minister of Japan elected by the members of legislature or national diet. For then, more people are interested in candidates than Japan.

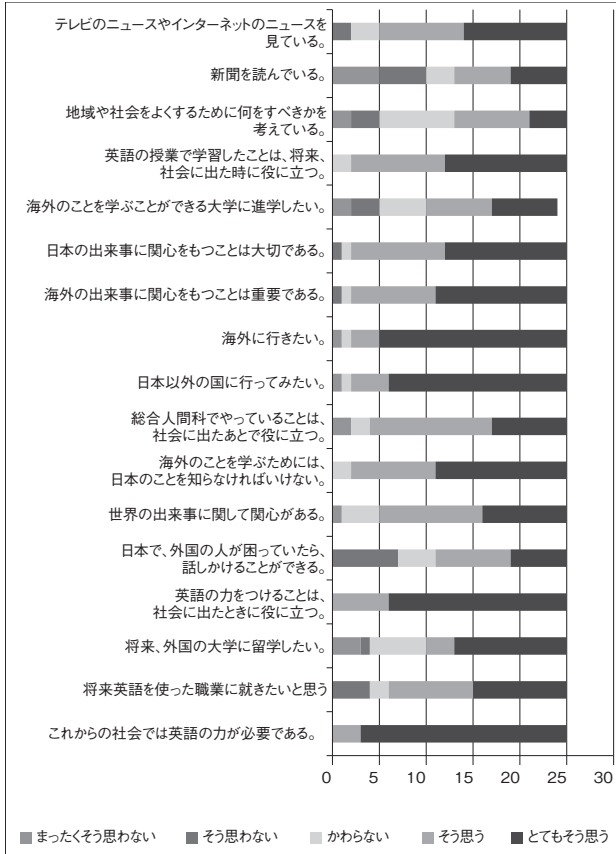
(文責 大矢美香)

(5) 振り返りアンケート (生徒の意識調査)

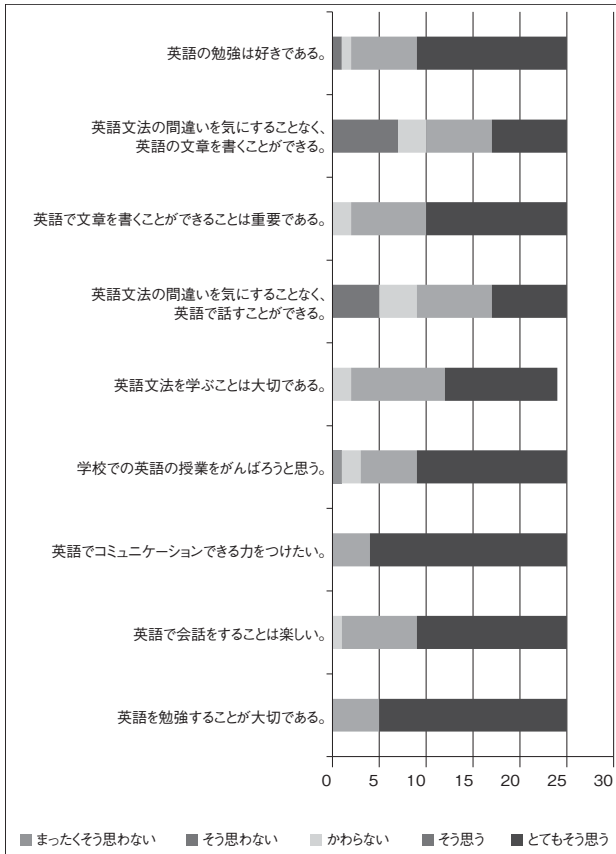
※ALE事業に関する自己評価



※外向き志向に関するアンケート



※英語学習に関するアンケート



(6) 振り返りアンケート (生徒の記述調査)

今回ALEに参加して思ったことを自由に記述してください。

- ・英語に触れる機会が増えてよかったと思う。他の国の文化についてしれてすごく楽しかった。
- ・スピーキング能力が少しついたこと。
- ・今まで英語を使って討論したことがなかったので、少し難しかったです。でも、伝わりと自信がついて楽しかったです。もっと話して会話を楽しみたいので、勉強をもっと一生懸命しようと思いました。
- ・バイリンガルのTAと自由に会話できてよかった。
- ・文法が間違っている、とりあえず思っていることを話すようにしようと思うようになった。いろいろな人と話すことが楽しいと思うようになった。世界のことに目を向けられるようになった。
- ・積極的に話し合いに参加するようになった。自分の意見を単語だけになってでもいいから説明しようとするようになった。
- ・いろいろな国の人々と話すことができたので、とても楽しかったです。みんな、それぞれ母国語が違うけれど、英語という言葉の手段を使ってコミュニケーションをとることができたという経験から、英語の大切さを実感しました。
- ・ネイティブの先生方と話をすることができて良かったと思います。
- ・英語力、主にリスニングとトーキングの技術が少し上がって英語に慣れることができた。
- ・英語でコミュニケーションをすることの楽しさを感じることができた。また、リスニングの力もかなりついたと思う。ニューヨークに行く前に参加することができてよかった。
- ・普段ははすることのできない英語でのコミュニケーションが行えて良かった。留学生の方のプレゼンテーションもどれも興味深い内容で聞いていて楽しかった。後、ニューヨークへ行った時に行うプレゼンテーションを見てもらい、少し直してもらい、いいところを言ってもらったので自信がついた。
- ・まず色々な国から人がきていて、色々な文化や特徴をしっかりと学ぶことができて、すごくよかった。日本にいただけじゃわからないこと、また海外に観光客として参加しただけではわからないこともたくさんあったのでいい勉強になった。
- ・いろいろな留学生の方々と話す経験は滅多にないので、良い機会になった。
- ・以前より少し英語が聞きとれるようになった。宿題をやる度、だんだん書くペースがあがって、簡単な英作文ならサクサク進められるようになった。
- ・なかなかあれだけの外国人に囲まれて話す、という機

会はないので、無理矢理でも話そう、という気になって話せたのが良かったかな、と思います。

- ・英語話者のネイティブな英語を聞くことができた。留学生がとても優しく、ゆっくり英語を話してくれた。
- ・難しすぎて自信がどんどんなくなっていくこと。
- ・自分にとって難しすぎる内容もあって、理解が難しいところもあったので、大変でした。もう少し身近な内容なら分かったかなと思いました。

(7) 振り返りアンケート (TA)

名古屋大学留学生TA (11名) のうち、最終日に参加したTAを対象にアンケートを行った。アンケートの内容は、ALEを通しての生徒の変容です。アンケートは Got worst~Pretty much improvedの5件法で行った。

No.1: How much do you think students' English speaking ability improved?

Got worst	Not changed	Pretty much improved	total
0	0	5	3
			8

Reason

- ・ Students felt the need to express their ideas in English at least a couple of times during the ALE program.
- ・ They have chance to talk and give presentation in English.
- ・ They have displayed more confidence in speaking, compared with the very first session of the program.
- ・ I think the students' English speaking ability improved because they had to talk and make conversations to express their ideas.
- ・ I think student became open after the lectures. Open to speak English.
- ・ I think they gained a lot of confidence. They also learnt many new expressions as well.
- ・ As time went, the students were able to present more eloquently. (I)
- ・ It depends on the student. Those who attended all, or most, classes and were active in the groups probably improved a lot. (J)
- ・ I came to the last 2 sessions only, so I'm not quite sure how they were in the beginning.

No.2: How much do you think students' English listening ability improved?

Got worst	Not changed	Pretty much improved	total
0	0	7	2
			9

Reason

- ・ The students got used to listen different accents from the different ALE participants.
- ・ It may be hard for them to understand but by listening to different topics, they will definitely improve their listening.
- ・ They understand a lot of new words without further explanations.
- ・ Because they had to pay attention to the presentations to learn new words, and listen to the tutors and to each other while discussing.
- ・ They are used to listening to different accents in English.
- ・ I think they got better. They had to understand many hard words and learnt how to understand the meaning more from context.
- ・ They've been able to listen to English from all around the world.
- ・ They all understand very well.

No.3: How much do you think students' overall English ability improved?

Got worst	Not changed	Pretty much improved	total
0	0	6	3
			9

Reason

- ・ I can't say they all improved because some students did not try to speak as much as expected.
- ・ They can practice English in all facts.
- ・ Presentation skills and confidence has increased, compared to at the time of starting the program.
- ・ The overall English ability improved because the students had to use all their communication skills (speaking, listening and writing.)
- ・ Yes. It flows a lot better. They can express their ideas and opinions better too.
- ・ Same as No.1 (J)
- ・ They present and communicate with us very well.

No.4: How do you think the ALE challenging level is for Japanese students?

Easy	Good	Difficult	total
0	0	3	5
			1
			9

Reason

- ・ ALE's TA knew the type of language-vocabulary we should use with students. Not too basic, not too high for students to understand.
- ・ Topics were very difficult.
- ・ I think it is moderate and tailored to their level of

- competence, but at the same time challenging them to move to the next level by learning new words.
- The level is somewhere between being good and difficult. The topics discussed this year were quite difficult.
- Topics are not too easy, so little challenging is good for learning new languages.
- It is difficult, but a good level of difficult.
- Lot of difficult and new words, and foreign topics. Furthermore, they're not really used to having a normal conversation in English, so discussing these topics is very challenging for them.
- I think it is a good level for them to learn.

No.5: Do you think ALE is a good opportunity for students to improve their English?

YES	NO	total
9	0	9

Reason

- The topics are interesting; therefore, students are given opportunities to talk about topics they are interested on.
- ALE provides a forum for interaction and communication without the pressure of being in a formal classroom. Students are able to learn freely and gain confidence.
- ALE is a very good opportunity, because the students have a rare and very good chance to talk to foreign students.
- Practice of listening, speaking and discussing.
- Yes, because they are forced to use English and so they are getting better at using English syntactical structures etc.
- Definitely, but they have to do their best to participate in all of the parts (warm-up, asking questions, discussion, preparing presentation, cool down) to get as much as possible out of it.

No.6: Did you enjoy ALE as a TA?

YES	NO	total
9	0	9

Reason

- It was interesting to see how the young generations think about different topics.
- It provided me a forum to present about my country, learn from students and other TA's on topical issues. It has been very enlightening and insightful.
- This was my second time to be TA at ALE and I enjoyed it a lot as the first year, especially that there

- are some students from the last year.
- Yes it is interesting to see how high school students in Japan use English and to interact with them is fun as well.
- It's fun to talk with high school students about their everyday lives, global issues, culture, etc.

No.7: What activity do you think is needed in ALE for students to improve students' English ability?

- Some students need to receive more motivation to talk.
- Maybe questions to ensure that interaction is too way [many?] . (E)
- I think that adding an outside activity would be very interesting and funny. For example : a trip (one day trip) to some special place close to Nagoya or even inside Nagoya.
- Sometimes lecture might be boring for students. So TAs should make lectures more entertaining. (G)
- I think that the students need more training for making presentations, and how to prepare them. When they present, they need to do it in a way so that the other students who are listening can understand.
- Debates, more discussions.

No.8: Please give us any advice when we do ALE next year.

- My advice would be to give students before hand the nationalities of the TA, so the students get the chance to search for things they would like to know about those countries, then ask students to write suggestions of topics they would like to learn about. Finally, the TA reads the suggestions and chooses one that may include those topics.
- More activities for warm-up sessions.
- In my opinion the schedule and activities are okay the way they are currently.
- I think we should give the students more time to prepare the presentations. This year was it almost one student only.
- Same as above, maybe it could be better with shorter time for each lecture but do it more often. (G)
- I think it is good as it is, but sometimes were too difficult or difficult to relate to. So, maybe as TAs, we need to think about this more.
- Perhaps have one class or two on how to make presentations and provide feedback ??? each class on how they should improve. Also, there might be need for a way to encourage the students to ask more

questions. The TAs probably need to put more energy into making sure that the students understand and stay engaged. Sometimes the presentations feel that they are for the TAs. (J)

No.9: Any Comment

- Thank you so much for your trust and inviting us to be part of ALE this year. Please keep on organizing this amazing program for the next years.
- Thank you! (文責 三小田博昭)