Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               |               |

# I. 授業内容に関する設問

Questions regarding the course:

#### 設問番号1:板書やプロジェクター(パワーポイント等)、配布資料などによる説明はわかりやすかったですか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The instructor's boardwork or use of teaching aids (power point slides, handouts, etc.) was helpful.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| ſ | 回答  | 4  | 1     | ; | 3     | : | 2    |   | 1    | 未[<br>N. | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|---|-----|----|-------|---|-------|---|------|---|------|----------|----------|------------|----------------|------------|-----------|
|   | 回答数 | 13 | 61.9% | 7 | 33.3% | 0 | 0.0% | 0 | 0.0% | 1        | 4.8%     | 21         | 3.7            | 3.5        | 3.4       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

全学平均值:Average across All Responses

# 設問番号2:教員は理解を深めるための工夫(レビューシート、小テスト、ハレポート、グループワーク、予復習用の動画配信等)をしていましたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The instructor implemented "review sheets," quizzes, brief report, group works, delivery of video for preparation or review, or provided support in any other ways to help students deepen understanding.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ; | 3     | : | 2     |   | 1    | 未[<br>N. | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|----------|----------|------------|----------------|------------|-----------|
| 回答数 | 8 | 38.1% | 9 | 42.9% | 3 | 14.3% | 1 | 4.8% | 0        | 0.0%     | 21         | 3.1            | 3.4        | 3.3       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

全学平均值: Average across All Responses

#### 設問番号3:教員は効果的に学生の参加(質問や発言など)を促しましたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The instructor effectively facilitated student participation in the form of questions and constructive comments.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  |   | 4     | ;  | 3     | 2 | 2     |   | 1    | 未回<br>N. | 回答<br>A. | 計<br>Total | 平均値<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|----|-------|---|-------|---|------|----------|----------|------------|----------------|------------|-----------|
| 回答数 | 6 | 28.6% | 10 | 47.6% | 4 | 19.0% | 1 | 4.8% | 0        | 0.0%     | 21         | 3.0            | 3.5        | 3.2       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均値: Average by Affiliation

全学平均值:Average across All Responses

# <u>設問番号4:教員は学生のレベルや理解度を把握して授業していましたか。</u>

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The instructor's course instruction reflected the students' degree of understanding and their academic level.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|     |         |         | -       |        |             |            |                |            |           |
|-----|---------|---------|---------|--------|-------------|------------|----------------|------------|-----------|
| 回答  | 4       | 3       | 2       | 1      | 未回答<br>N.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
| 回答数 | 5 23.8% | 8 38.1% | 8 38.1% | 0 0.0% | 0 0.0%      | 21         | 2.9            | 3.4        | 3.2       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point

N.A. is not included in the calculation of the average score.

箇所別平均値:Average by Affiliation

全学平均值:Average across All Responses

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

#### 設問番号5:この授業の内容をよく理解できましたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The content of the course was fully comprehensible.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|   | 回答  | 4 | 1     | ; | 3     | : | 2     |   | 1    | 未回<br>N. | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|---|-----|---|-------|---|-------|---|-------|---|------|----------|----------|------------|----------------|------------|-----------|
| ĺ | 回答数 | 7 | 33.3% | 8 | 38.1% | 6 | 28.6% | 0 | 0.0% | 0        | 0.0%     | 21         | 3.0            | 3.4        | 3.3       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

全学平均值:Average across All Responses

# 設問番号6:授業はシラバスに沿って行われましたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The course was conducted according to the syllabus.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4  | 1     | : | 3     | : | 2    |   | 1    | 未[<br>N | 回答<br>A. | 計<br>Total | 平均値<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|----|-------|---|-------|---|------|---|------|---------|----------|------------|----------------|------------|-----------|
| 回答数 | 16 | 76.2% | 5 | 23.8% | 0 | 0.0% | 0 | 0.0% | 0       | 0.0%     | 21         | 3.8            | 3.6        | 3.5       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

全学平均值:Average across All Responses

Student Course Evaluation Results for Spring-Term 2015

| 科目名<br>Course Name     | 教員氏名                   | 履修者数<br>No. of Students | 回答者数<br>No. of Responses | 回答率           |
|------------------------|------------------------|-------------------------|--------------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses         | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21                       | 60.0%         |

# Ⅱ. 授業への参加に関する設問

Questions regarding your participation in the class :

# 設問番号1:あなたのこの授業への出席状況はどの程度でしたか。

Evaluate your class attendance.

| 回答  |   | %未満<br>nan 50% |   | 30%未満<br>s than 80% |    | %以上<br>d above |   | 回答<br>.A. | 計<br>Total |
|-----|---|----------------|---|---------------------|----|----------------|---|-----------|------------|
| 回答数 | 0 | 0.0%           | 3 | 14.3%               | 18 | 85.7%          | 0 | 0.0%      | 21         |

#### 設問番号2:あなたは、1回の授業にあたり授業時間以外に、予習・復習等の学習にどのくらい取り組みましたか。

Indicate the time you spent on course work, preparation, and review for each course outside of the class.

| 回答  | Less t | 分未満<br>han 30<br>utes | ②30分~1時間<br>未満<br>30 minutes to less<br>than one hour<br>4 19.0% |       | One hou | ③1~3時間未満<br>One hour to less<br>than three |   | 間以上<br>nours or<br>ore | 未回<br>N. | 回答<br>A. | 計<br>Total |
|-----|--------|-----------------------|--|-------|---------|--|---|------------------------|----------|----------|------------|
| 回答数 | 11     | 52.4%                 | 4  | 19.0% | 5       | 23.8%                                      | 1 | 4.8%                   | 0        | 0.0%     | 21         |

# 設問番号3:あなたはシラバスで提示された到達目標を達成するために努力しましたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

You made efforts to achieve the course objectives described in the syllabus.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | :  | 3     | 2 | 2     |   | 1    | 未[<br>N | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|----|-------|---|-------|---|------|---------|----------|------------|----------------|------------|-----------|
| 回答数 | 5 | 23.8% | 10 | 47.6% | 4 | 19.0% | 2 | 9.5% | 0       | 0.0%     | 21         | 2.9            | 3.3        | 3.1       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均値: Average by Affiliation

全学平均值:Average across All Responses

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               |               |

# Ⅲ. 総合的な設問

Questions regarding your general opinion about this course:

#### 設問番号1:総合的に見てこの授業は有意義でしたか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Overall, this course was beneficial.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  |   | 4     | ; | 3     | 2 | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|-----------|
| 回答数 | 7 | 33.3% | 7 | 33.3% | 5 | 23.8% | 1 | 4.8% | 1 | 4.8%      | 21         | 3.0            | 3.5        | 3.4       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

全学平均值:Average across All Responses

設問番号2:この授業で最も有意義だった点は何ですか。自由に記述してください。 Please state below the most beneficial aspect(s) about this course. ※記述があった場合には巻末に掲載しております。 Please see the last page.

設問番号3:この授業でわかりにくかった点は何ですか。自由に記述してください。 Please state below any aspects that you found puzzling about this course. ※記述があった場合には巻末に掲載しております。 Please see the last page.

#### 設問番号4:この授業はあなたの今後の学生生活や社会生活に役立つと思いますか。

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

This course will be helpful to you in your campus life or your future endeavors.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ; | 3     | : | 2     |   | 1    | 未[<br>N | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---------|----------|------------|----------------|------------|-----------|
| 回答数 | 7 | 33.3% | 9 | 42.9% | 4 | 19.0% | 0 | 0.0% | 1       | 4.8%     | 21         | 3.2            | 3.4        | 3.4       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

 $\ensuremath{\text{N.A.}}$  is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

全学平均值: Average across All Responses

# <u>設問番号5:この授業あるいはその関連分野が好きになりましたか。</u>

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Your interest in this course or the relevant discipline grew.

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 1     | ; | 3     | 2 | 2     |   | 1    | 未回<br>N. | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 全学<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|----------|----------|------------|----------------|------------|-----------|
| 回答数 | 6 | 28.6% | 7 | 33.3% | 6 | 28.6% | 1 | 4.8% | 1        | 4.8%     | 21         | 2.9            | 3.4        | 3.3       |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

全学平均值: Average across All Responses

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               |               |

#### Ⅳ. 箇所設問

Questions additionally made by school

#### 設問番号1:自分はこの授業に熱心に取り組んだ

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did you take this class enthusiastically?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  |   | 4     | ; | 3     | : | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 8 | 38.1% | 6 | 28.6% | 5 | 23.8% | 0 | 0.0% | 2 | 9.5%      | 21         | 3.2            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score

箇所別平均值:Average by Affiliation

#### <u>設問番号2:この分野の知識が身についた</u>

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Have you gained knowledge in this field?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  |   | 4     | : | 3     | : | 2    |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 | 1 |
|-----|---|-------|---|-------|---|------|---|------|---|-----------|------------|----------------|------------|---|
| 回答数 | 9 | 42.9% | 8 | 38.1% | 1 | 4.8% | 1 | 4.8% | 2 | 9.5%      | 21         | 3.3            | 3.5        | ì |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

# 設問番号3:この分野に関する判断力が備わった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Have you gained an ability to make judgements in this field now?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ;  | 3     |   | 2    |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|----|-------|---|------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 6 | 28.6% | 10 | 47.6% | 2 | 9.5% | 1 | 4.8% | 2 | 9.5%      | 21         | 3.1            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point

N.A. is not included in the calculation of the average score

箇所別平均值: Average by Affiliation

# 設問番号4:この分野への学習意欲がわいた

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did you feel a desire to study more in this field?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ; | 3     |   | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 6 | 28.6% | 7 | 33.3% | 5 | 23.8% | 1 | 4.8% | 2 | 9.5%      | 21         | 2.9            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree – 4point, Somewhat Agree – 3point, Somewhat Disagree – 2point and Disagree – 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

# 設問番号5:自分にとって重要な授業だった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Was this lecture significant to you?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  |   | 4     | ; | 3     | : | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 5 | 23.8% | 9 | 42.9% | 5 | 23.8% | 0 | 0.0% | 2 | 9.5%      | 21         | 3.0            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

#### 設問番号6:教員の説明がわかりやすかった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Were the explanations of the lecturer clear?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 1     | ; | 3     |   | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 7 | 33.3% | 6 | 28.6% | 5 | 23.8% | 1 | 4.8% | 2 | 9.5%      | 21         | 3.0            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值: Average by Affiliation

#### 設問番号7:宿題が適切に出されていた

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Was homework assigned appropriately?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回名 | <b></b> |   | 4     | : | 3     |   | 2     |   | 1     |   | 回答<br>A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |  |
|----|---------|---|-------|---|-------|---|-------|---|-------|---|----------|------------|----------------|------------|--|
| 回答 | 数       | 6 | 28.6% | 5 | 23.8% | 4 | 19.0% | 3 | 14.3% | 3 | 14.3%    | 21         | 2.8            | 3.4        |  |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

#### 設問番号8:学生の積極性が促されていた

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did the lecturer motivate students well?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ; | 3     | : | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 5 | 23.8% | 8 | 38.1% | 5 | 23.8% | 1 | 4.8% | 2 | 9.5%      | 21         | 2.9            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均値:Average by Affiliation

#### 設問番号9:発表・発言の機会が十分にあった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did the lecturer provide enough opportunities for opinions and presentations?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 | 4     | ; | 3     | : | 2     |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|-------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 5 | 23.8% | 5 | 23.8% | 8 | 38.1% | 1 | 4.8% | 2 | 9.5%      | 21         | 2.7            | 3.4        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score

箇所別平均值:Average by Affiliation

## 設問番号10:教材・資料等の利用が効果的だった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did the lecturer utilize teaching materials efficiently?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4 |       | ; | 3     | 2 | 2    |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---|-------|---|-------|---|------|---|------|---|-----------|------------|----------------|------------|
| 回答数 | 9 | 42.9% | 9 | 42.9% | 1 | 4.8% | 0 | 0.0% | 2 | 9.5%      | 21         | 3.4            | 3.5        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均値:Average by Affiliation

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

#### 設問番号11:教員のプレゼンテーションの仕方が効果的だった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Did the lecturer utilize presentations effectively?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| Ī | 回答  | 4 | 4     | ; | 3     |   | 2    |   | 1    |   | 回答<br>.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|---|-----|---|-------|---|-------|---|------|---|------|---|-----------|------------|----------------|------------|
| ĺ | 回答数 | 9 | 42.9% | 9 | 42.9% | 0 | 0.0% | 1 | 4.8% | 2 | 9.5%      | 21         | 3.4            | 3.5        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

# 設問番号12:クラス人数は適正だった

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

Was the class size appropriate?

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| 回答  | 4       | 3       | 2      | 1      | 未回答<br>N.A. | 計<br>Total | 平均值<br>Average | 箇所別<br>平均値 |
|-----|---------|---------|--------|--------|-------------|------------|----------------|------------|
| 回答数 | 8 38.19 | 9 42.9% | 1 4.8% | 0 0.0% | 3 14.3%     | 21         | 3.4            | 3.5        |

※平均値:「そう思う」を4点、「ややそう思う」を3点、「あまりそう思わない」を2点、「そう思わない」を1点として、回答者(未回答者は含まず)の平均得点を示しています。

Average: The respondent's average score is calculated as Agree - 4point, Somewhat Agree - 3point, Somewhat Disagree - 2point and Disagree - 1point.

N.A. is not included in the calculation of the average score.

箇所別平均值:Average by Affiliation

<u>設問番号13~15</u> 担当教員の指示による記入欄 Do not write in the spaces below unless instructed to do so. ※記述があった場合には巻末に掲載しております。 Please see the last page.

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

#### I. 授業内容に関する設問の回答ごとに見た出席状況、学習時間

The average attendance, and study time at each answer of questions regarding the course

#### 設問1(板書やプロジェクター(パワーポイント等)、配布資料などによる説明はわかりやすかったですか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q1.(The instructor's boardwork or use of teaching aids (power point slides, handouts, etc.) was helpful.)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | Ŀ      | 出席状況。 | attendanc     | е        |          |                  | !                | 学習時間 | study tim             | е        |      |
|-------------|---------------------|----------------|--------|-------|---------------|----------|----------|------------------|------------------|------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        |       | 未満<br>nan 80% | 未回<br>N. | 回答<br>A. | 30分<br>30 minute | 以上<br>es or more |      | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 13                  | 12             | 92.3%  | 1     | 7.7%          | 0        | 0.0%     | 5                | 38.5%            | 8    | 61.5%                 | 0        | 0.0% |
| 3           | 7                   | 5              | 71.4%  | 2     | 28.6%         | 0        | 0.0%     | 4                | 57.1%            | 3    | 42.9%                 | 0        | 0.0% |
| 2           | 0                   | 0              | -      | 0     | -             | 0        | _        | 0                | -                | 0    | -                     | 0        | -    |
| 1           | 0                   | 0              | 1      | 0     | -             | 0        | -        | 0                | -                | 0    | -                     | 0        | -    |
| 未回答<br>N.A. | 1                   | 1              | 100.0% | 0     | 0.0%          | 0        | 0.0%     | 1                | 100.0%           | 0    | 0.0%                  | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3     | 14.3%         | 0        | 0.0%     | 10               | 47.6%            | 11   | 52.4%                 | 0        | 0.0% |

#### 設問2(教員は理解を深めるための工夫(レビューシート、小テスト、小レポート、グループワーク、予復習用の動画配信等)をしていましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q2.(The instructor implemented "review sheets," quizzes, brief report, group works, delivery of video for preparation or review, or provided support in any other ways to help students deepen understanding.)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | Ŀ      | 出席状況。          | attendanc | е |          |                  |                 | 学習時間   | study tim             | е |          |
|-------------|---------------------|----------------|--------|----------------|-----------|---|----------|------------------|-----------------|--------|-----------------------|---|----------|
|             | 人数<br>the<br>number | 80%<br>80% and |        | 80%<br>Less th |           |   | 回答<br>A. | 30分<br>30 minute | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes |   | 回答<br>A. |
| 4           | 8                   | 8              | 100.0% | 0              | 0.0%      | 0 | 0.0%     | 4                | 50.0%           | 4      | 50.0%                 | 0 | 0.0%     |
| 3           | 9                   | 8              | 88.9%  | 1              | 11.1%     | 0 | 0.0%     | 5                | 55.6%           | 4      | 44.4%                 | 0 | 0.0%     |
| 2           | 3                   | 2              | 66.7%  | 1              | 33.3%     | 0 | 0.0%     | 1                | 33.3%           | 2      | 66.7%                 | 0 | 0.0%     |
| 1           | 1                   | 0              | 0.0%   | 1              | 100.0%    | 0 | 0.0%     | 0                | 0.0%            | 1      | 100.0%                | 0 | 0.0%     |
| 未回答<br>N.A. | 0                   | 0              |        | 0              | -         | 0 | -        | 0                | -               | 0      | -                     | 0 | _        |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3              | 14.3%     | 0 | 0.0%     | 10               | 47.6%           | 11     | 52.4%                 | 0 | 0.0%     |

# 設問3(教員は効果的に学生の参加(質問や発言など)を促しましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q3.(The instructor effectively facilitated student participation in the form of questions and constructive comments.)
(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | E      | 出席状況。          | attendanc     | е        |      |                  |       | 学習時間 | study tim             | е        |      |
|-------------|---------------------|----------------|--------|----------------|---------------|----------|------|------------------|-------|------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        | 80%<br>Less th | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute |       |      | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 6                   | 5              | 83.3%  | 1              | 16.7%         | 0        | 0.0% | 3                | 50.0% | 3    | 50.0%                 | 0        | 0.0% |
| 3           | 10                  | 8              | 80.0%  | 2              | 20.0%         | 0        | 0.0% | 7                | 70.0% | 3    | 30.0%                 | 0        | 0.0% |
| 2           | 4                   | 4              | 100.0% | 0              | 0.0%          | 0        | 0.0% | 0                | 0.0%  | 4    | 100.0%                | 0        | 0.0% |
| 1           | 1                   | 1              | 100.0% | 0              | 0.0%          | 0        | 0.0% | 0                | 0.0%  | 1    | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 0                   | 0              | -      | 0              | ı             | 0        |      | 0                | ı     | 0    | ı                     | 0        | -    |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3              | 14.3%         | 0        | 0.0% | 10               | 47.6% | 11   | 52.4%                 | 0        | 0.0% |

# 設問4(教員は学生のレベルや理解度を把握して授業していましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q4.(The instructor's course instruction reflected the students' degree of understanding and their academic level.)

|             |                     |                | Ł     | 出席状況。          | attendanc | е        |          |                  | É     | 学習時間 | study tim             | е        |      |
|-------------|---------------------|----------------|-------|----------------|-----------|----------|----------|------------------|-------|------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |       | 80%<br>Less th |           | 未回<br>N. | 回答<br>A. | 30分<br>30 minute |       |      | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 5                   | 4              | 80.0% | 1              | 20.0%     | 0        | 0.0%     | 3                | 60.0% | 2    | 40.0%                 | 0        | 0.0% |
| 3           | 8                   | 7              | 87.5% | 1              | 12.5%     | 0        | 0.0%     | 6                | 75.0% | 2    | 25.0%                 | 0        | 0.0% |
| 2           | 8                   | 7              | 87.5% | 1              | 12.5%     | 0        | 0.0%     | 1                | 12.5% | 7    | 87.5%                 | 0        | 0.0% |
| 1           | 0                   | 0              | 1     | 0              | -         | 0        | -        | 0                | -     | 0    | -                     | 0        | _    |
| 未回答<br>N.A. | 0                   | 0              | -     | 0              |           | 0        | -        | 0                | -     | 0    | -                     | 0        | -    |
| 合計<br>Total | 21                  | 18             | 85.7% | 3              | 14.3%     | 0        | 0.0%     | 10               | 47.6% | 11   | 52.4%                 | 0        | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数<br>No. of Students | 回答者数             | 回答率           |
|------------------------|------------------------|-------------------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21               | 60.0%         |

# 設問5(この授業の内容をよく理解できましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q5.(The content of the course was fully comprehensible.)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                  | ŀ      | 出席状況 | attendanc              | е |          |    |                 | 学習時間                             | study tim | е           |      |
|-------------|---------------------|------------------|--------|------|------------------------|---|----------|----|-----------------|----------------------------------|-----------|-------------|------|
|             | 人数<br>the<br>number | 80% and above Le |        |      | 80%未満<br>Less than 80% |   | 回答<br>A. |    | 以上<br>s or more | 30分未満<br>Less than 30<br>minutes |           | 未回答<br>N.A. |      |
| 4           | 7                   | 6                | 85.7%  | 1    | 14.3%                  | 0 | 0.0%     | 4  | 57.1%           | 3                                | 42.9%     | 0           | 0.0% |
| 3           | 8                   | 6                | 75.0%  | 2    | 25.0%                  | 0 | 0.0%     | 5  | 62.5%           | 3                                | 37.5%     | 0           | 0.0% |
| 2           | 6                   | 6                | 100.0% | 0    | 0.0%                   | 0 | 0.0%     | 1  | 16.7%           | 5                                | 83.3%     | 0           | 0.0% |
| 1           | 0                   | 0                | -      | 0    | -                      | 0 | -        | 0  | -               | 0                                | -         | 0           | -    |
| 未回答<br>N.A. | 0                   | 0                | -      | 0    | -                      | 0 | -        | 0  | -               | 0                                | -         | 0           | -    |
| 合計<br>Total | 21                  | 18               | 85.7%  | 3    | 14.3%                  | 0 | 0.0%     | 10 | 47.6%           | 11                               | 52.4%     | 0           | 0.0% |

# 設問6(授業はシラバスに沿って行われましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q6.(The course was conducted according to the syllabus.)

|             |                     |                | Ŀ                          | 出席状況。 | attendanc | е                |      |    | É                     | 学習時間        | study tim | е |      |
|-------------|---------------------|----------------|----------------------------|-------|-----------|------------------|------|----|-----------------------|-------------|-----------|---|------|
|             | 人数<br>the<br>number | 80%<br>80% and | d above Less than 80% N.A. |       |           | 30分<br>30 minute |      |    | ·未満<br>han 30<br>utes | 未回答<br>N.A. |           |   |      |
| 4           | 16                  | 14             | 87.5%                      | 2     | 12.5%     | 0                | 0.0% | 6  | 37.5%                 | 10          | 62.5%     | 0 | 0.0% |
| 3           | 5                   | 4              | 80.0%                      | 1     | 20.0%     | 0                | 0.0% | 4  | 80.0%                 | 1           | 20.0%     | 0 | 0.0% |
| 2           | 0                   | 0              | 1                          | 0     | -         | 0                | -    | 0  | -                     | 0           | -         | 0 | -    |
| 1           | 0                   | 0              | -                          | 0     | -         | 0                | _    | 0  | -                     | 0           | -         | 0 | -    |
| 未回答<br>N.A. | 0                   | 0              | -                          | 0     |           | 0                | -    | 0  | -                     | 0           | -         | 0 | -    |
| 合計<br>Total | 21                  | 18             | 85.7%                      | 3     | 14.3%     | 0                | 0.0% | 10 | 47.6%                 | 11          | 52.4%     | 0 | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数<br>No. of Students | 回答者数             | 回答率           |
|------------------------|------------------------|-------------------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21               | 60.0%         |

# Ⅱ. 授業への参加に関する設問の回答ごとに見た出席状況、学習時間

The average attendance, and study time at each answer of Questions regarding your participation in the class

# 設問1(この授業への出席状況はどの程度でしたか。)の回答ごとに見た学習時間

The average study time at each answer of Q1.(Evaluate your class attendance.)

|                                  |                     |    |                   | 学習時間   | study tim             | е           |      |  |
|----------------------------------|---------------------|----|-------------------|--------|-----------------------|-------------|------|--|
|                                  | 人数<br>the<br>number |    | ト以上<br>es or more | Less t | ·未満<br>han 30<br>utes | 未回答<br>N.A. |      |  |
| ③80%以上<br>80% and above          | 18                  | 9  | 50.0%             | 9      | 50.0%                 | 0           | 0.0% |  |
| ②50~80%未満<br>50 to less than 80% | 3                   | 1  | 33.3%             | 2      | 66.7%                 | 0           | 0.0% |  |
| ①50%未満<br>Less than 50%          | 0                   | 0  | -                 | 0      | -                     | 0           | -    |  |
| 未回答<br>N.A.                      | 0                   | 0  | -                 | 0      | -                     | 0           | -    |  |
| 合計<br>Total                      | 21                  | 10 | 47.6%             | 11     | 52.4%                 | 0           | 0.0% |  |

# 設問2(1回の授業にあたり授業時間以外に予習・復習等の学習にどのくらい取り組みましたか。)の回答ごとに見た出席状況

The average attendance at each answer of Q2.(Indicate the time you spent on course work, preparation, and review for each course outside of the class.)

|   |                     |                | ŀ              | 出席状況。          | attendanc | е |          |
|---|---------------------|----------------|----------------|----------------|-----------|---|----------|
|   | 人数<br>the<br>number | 80%<br>80% and | b以上<br>d above | 80%<br>Less th |           |   | 回答<br>A. |
| ④3時間以上<br>3 hours or more                 | 1                   | 1              | 100.0%         | 0              | 0.0%      | 0 | 0.0%     |
| ③1~3時間未満<br>One hour to less than three   | 5                   | 4              | 80.0%          | 1              | 20.0%     | 0 | 0.0%     |
| ②30分~1時間未満<br>30 minutes to less than one | 4                   | 4              | 100.0%         | 0              | 0.0%      | 0 | 0.0%     |
| ①30分未満<br>Less than 30 minutes            | 11                  | 9              | 81.8%          | 2              | 18.2%     | 0 | 0.0%     |
| 未回答<br>N.A.                               | 0                   | 0              | -              | 0              | -         | 0 | -        |
| 合計<br>Total                               | 21                  | 18             | 85.7%          | 3              | 14.3%     | 0 | 0.0%     |

#### 設問3(シラバスで提示された到達目標を達成するために努力しましたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

 $The \ average \ attendance, \ and \ study \ time \ at \ each \ answer \ of \ Q3. (You \ made \ efforts \ to \ achieve \ the \ course \ objectives \ described \ in \ the \ syllabus.)$ 

|             |                     |                | Ł      | 出席状況。                 | attendanc | е |      |                 | 5      | 学習時間                  | study tim   | е |      |
|-------------|---------------------|----------------|--------|-----------------------|-----------|---|------|-----------------|--------|-----------------------|-------------|---|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        | ve Less than 80% N.A. |           |   |      | 以上<br>s or more | Less t | ↑未満<br>han 30<br>utes | 未回答<br>N.A. |   |      |
| 4           | 5                   | 5              | 100.0% | 0                     | 0.0%      | 0 | 0.0% | 4               | 80.0%  | 1                     | 20.0%       | 0 | 0.0% |
| 3           | 10                  | 9              | 90.0%  | 1                     | 10.0%     | 0 | 0.0% | 6               | 60.0%  | 4                     | 40.0%       | 0 | 0.0% |
| 2           | 4                   | 3              | 75.0%  | 1                     | 25.0%     | 0 | 0.0% | 0               | 0.0%   | 4                     | 100.0%      | 0 | 0.0% |
| 1           | 2                   | 1              | 50.0%  | 1                     | 50.0%     | 0 | 0.0% | 0               | 0.0%   | 2                     | 100.0%      | 0 | 0.0% |
| 未回答<br>N.A. | 0                   | 0              | -      | 0                     |           | 0 | -    | 0               | -      | 0                     | -           | 0 | -    |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3                     | 14.3%     | 0 | 0.0% | 10              | 47.6%  | 11                    | 52.4%       | 0 | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名<br>Course Name     | 教員氏名                   | 履修者数<br>No. of Students | 回答者数<br>No. of Responses | 回答率           |
|------------------------|------------------------|-------------------------|--------------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses         | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21                       | 60.0%         |

#### Ⅲ. 総合的な設問の回答ごとに見た出席状況、学習時間

The average attendance, and study time at each answer of Questions regarding your general opinion about this course:

#### 設問1(総合的に見てこの授業は有意義でしたか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q1.(Overall, this course was beneficial.)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |    | Ŀ  | 出席状況。 | attendanc | е        |      | 学習時間 study time             |       |                                  |        |          |      |  |
|-------------|---------------------|----|--|-------|-----------|----------|------|-----------------------------|-------|----------------------------------|--------|----------|------|--|
|             | 人数<br>the<br>number |    | 80%以上 80%未満<br>80% and above Less than 80% |       | 未回<br>N.  | 回答<br>A. |      | 30分以上<br>30 minutes or more |       | 30分未満<br>Less than 30<br>minutes |        | ]答<br>A. |      |  |
| 4           | 7                   | 7  | 100.0%                                     | 0     | 0.0%      | 0        | 0.0% | 5                           | 71.4% | 2                                | 28.6%  | 0        | 0.0% |  |
| 3           | 7                   | 6  | 85.7%                                      | 1     | 14.3%     | 0        | 0.0% | 5                           | 71.4% | 2                                | 28.6%  | 0        | 0.0% |  |
| 2           | 5                   | 4  | 80.0%                                      | 1     | 20.0%     | 0        | 0.0% | 0                           | 0.0%  | 5                                | 100.0% | 0        | 0.0% |  |
| 1           | 1                   | 1  | 100.0%                                     | 0     | 0.0%      | 0        | 0.0% | 0                           | 0.0%  | 1                                | 100.0% | 0        | 0.0% |  |
| 未回答<br>N.A. | 1                   | 0  | 0.0%                                       | 1     | 100.0%    | 0        | 0.0% | 0                           | 0.0%  | 1                                | 100.0% | 0        | 0.0% |  |
| 合計<br>Total | 21                  | 18 | 85.7%                                      | 3     | 14.3%     | 0        | 0.0% | 10                          | 47.6% | 11                               | 52.4%  | 0        | 0.0% |  |

# 設問4(この授業はあなたの今後の学生生活や社会生活に役立つと思いますか。)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q4.(This course will be helpful to you in your campus life or your future endeavors.)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

| /           |                     |                        | E      | 出席状況。                  | attendanc | е        |      | 学習時間 study time |                             |    |                       |             |      |  |
|-------------|---------------------|------------------------|--------|------------------------|-----------|----------|------|-----------------|-----------------------------|----|-----------------------|-------------|------|--|
|             | 人数<br>the<br>number | 80%以上<br>80% and above |        | 80%未満<br>Less than 80% |           | 未回<br>N. |      |                 | 30分以上<br>30 minutes or more |    | ·未満<br>han 30<br>utes | 未回答<br>N.A. |      |  |
| 4           | 7                   | 7                      | 100.0% | 0                      | 0.0%      | 0        | 0.0% | 5               | 71.4%                       | 2  | 28.6%                 | 0           | 0.0% |  |
| 3           | 9                   | 8                      | 88.9%  | 1                      | 11.1%     | 0        | 0.0% | 4               | 44.4%                       | 5  | 55.6%                 | 0           | 0.0% |  |
| 2           | 4                   | 3                      | 75.0%  | 1                      | 25.0%     | 0        | 0.0% | 1               | 25.0%                       | 3  | 75.0%                 | 0           | 0.0% |  |
| 1           | 0                   | 0                      | -      | 0                      | -         | 0        | -    | 0               | -                           | 0  | -                     | 0           | -    |  |
| 未回答<br>N.A. | 1                   | 0                      | 0.0%   | 1                      | 100.0%    | 0        | 0.0% | 0               | 0.0%                        | 1  | 100.0%                | 0           | 0.0% |  |
| 合計<br>Total | 21                  | 18                     | 85.7%  | 3                      | 14.3%     | 0        | 0.0% | 10              | 47.6%                       | 11 | 52.4%                 | 0           | 0.0% |  |

# <u>設問5(この授業あるいはその関連分野が好きになりましたか。)の回答ごとに見た出席状況、学習時間</u>

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

 $The \ average \ attendance, \ and \ study \ time \ at \ each \ answer \ of \ Q5. (Your \ interest \ in \ this \ course \ or \ the \ relevant \ discipline \ grew. \ )$ 

|             |                     |                                | Ł      | 出席状況。                  | attendanc | e |          |                  | !               | 学習時間                             | study tim | е           |      |
|-------------|---------------------|--------------------------------|--------|------------------------|-----------|---|----------|------------------|-----------------|----------------------------------|-----------|-------------|------|
|             | 人数<br>the<br>number | the number 80%以上 80% and above |        | 80%未満<br>Less than 80% |           |   | 回答<br>A. | 30分<br>30 minute | 以上<br>s or more | 30分未満<br>Less than 30<br>minutes |           | 未回答<br>N.A. |      |
| 4           | 6                   | 6                              | 100.0% | 0                      | 0.0%      | 0 | 0.0%     | 5                | 83.3%           | 1                                | 16.7%     | 0           | 0.0% |
| 3           | 7                   | 6                              | 85.7%  | 1                      | 14.3%     | 0 | 0.0%     | 4                | 57.1%           | 3                                | 42.9%     | 0           | 0.0% |
| 2           | 6                   | 5                              | 83.3%  | 1                      | 16.7%     | 0 | 0.0%     | 1                | 16.7%           | 5                                | 83.3%     | 0           | 0.0% |
| 1           | 1                   | 1                              | 100.0% | 0                      | 0.0%      | 0 | 0.0%     | 0                | 0.0%            | 1                                | 100.0%    | 0           | 0.0% |
| 未回答<br>N.A. | 1                   | 0                              | 0.0%   | 1                      | 100.0%    | 0 | 0.0%     | 0                | 0.0%            | 1                                | 100.0%    | 0           | 0.0% |
| 合計<br>Total | 21                  | 18                             | 85.7%  | 3                      | 14.3%     | 0 | 0.0%     | 10               | 47.6%           | 11                               | 52.4%     | 0           | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名<br>Course Name     | 教員氏名                   | 履修者数<br>No. of Students | 回答者数<br>No. of Responses | 回答率           |
|------------------------|------------------------|-------------------------|--------------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses         | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21                       | 60.0%         |

# Ⅳ. 箇所設問の回答ごとに見た出席状況、学習時間

The average attendance, and study time at each answer of questions made by school

#### 設問1(自分はこの授業に熱心に取り組んだ)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q1.(Did you take this class enthusiastically?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | Ŀ      | 出席状況。 | attendanc     | е        |      |                  |                 | 学習時間   | study tim             | е        |          |
|-------------|---------------------|----------------|--------|-------|---------------|----------|------|------------------|-----------------|--------|-----------------------|----------|----------|
|             | 人数<br>the<br>number | 80%<br>80% and |        |       | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes | 未回<br>N. | 回答<br>A. |
| 4           | 8                   | 8              | 100.0% | 0     | 0.0%          | 0        | 0.0% | 7                | 87.5%           | 1      | 12.5%                 | 0        | 0.0%     |
| 3           | 6                   | 5              | 83.3%  | 1     | 16.7%         | 0        | 0.0% | 3                | 50.0%           | 3      | 50.0%                 | 0        | 0.0%     |
| 2           | 5                   | 4              | 80.0%  | 1     | 20.0%         | 0        | 0.0% | 0                | 0.0%            | 5      | 100.0%                | 0        | 0.0%     |
| 1           | 0                   | 0              | 1      | 0     | -             | 0        | -    | 0                | -               | 0      | -                     | 0        | -        |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1     | 50.0%         | 0        | 0.0% | 0                | 0.0%            | 2      | 100.0%                | 0        | 0.0%     |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3     | 14.3%         | 0        | 0.0% | 10               | 47.6%           | 11     | 52.4%                 | 0        | 0.0%     |

#### 設問2(この分野の知識が身についた)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q2. (Have you gained knowledge in this field?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |          | Ł                      | 出席状況。 | attendanc     | е        |      |                  | !     | 学習時間   | study tim             | е        |      |
|-------------|---------------------|----------|------------------------|-------|---------------|----------|------|------------------|-------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number |          | 80%以上<br>80% and above |       | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute |       | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 9                   | 9 100.0% |                        | 0     | 0.0%          | 0        | 0.0% | 7                | 77.8% | 2      | 22.2%                 | 0        | 0.0% |
| 3           | 8                   | 7        | 87.5%                  | 1     | 12.5%         | 0        | 0.0% | 3                | 37.5% | 5      | 62.5%                 | 0        | 0.0% |
| 2           | 1                   | 0        | 0.0%                   | 1     | 100.0%        | 0        | 0.0% | 0                | 0.0%  | 1      | 100.0%                | 0        | 0.0% |
| 1           | 1                   | 1        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 0                | 0.0%  | 1      | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1        | 50.0%                  | 1     | 50.0%         | 0        | 0.0% | 0                | 0.0%  | 2      | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18       | 85.7%                  | 3     | 14.3%         | 0        | 0.0% | 10               | 47.6% | 11     | 52.4%                 | 0        | 0.0% |

# 設問3(この分野に関する判断力が備わった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

 $The \ average \ attendance, \ and \ study \ time \ at \ each \ answer \ of \ Q3. (Have \ you \ gained \ an \ ability \ to \ make \ judgements \ in \ this \ field \ now?)$ 

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |          | Ł                      | 出席状況。 | attendanc     | е        |      |                  |                 | 学習時間   | study tim             | е        |      |
|-------------|---------------------|----------|------------------------|-------|---------------|----------|------|------------------|-----------------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number |          | 80%以上<br>80% and above |       | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 6                   | 6 100.0% |                        | 0     | 0.0%          | 0        | 0.0% | 5                | 83.3%           | 1      | 16.7%                 | 0        | 0.0% |
| 3           | 10                  | 9        | 90.0%                  | 1     | 10.0%         | 0        | 0.0% | 5                | 50.0%           | 5      | 50.0%                 | 0        | 0.0% |
| 2           | 2                   | 1        | 50.0%                  | 1     | 50.0%         | 0        | 0.0% | 0                | 0.0%            | 2      | 100.0%                | 0        | 0.0% |
| 1           | 1                   | 1        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 0                | 0.0%            | 1      | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1        | 50.0%                  | 1     | 50.0%         | 0        | 0.0% | 0                | 0.0%            | 2      | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18       | 85.7%                  | 3     | 14.3%         | 0        | 0.0% | 10               | 47.6%           | 11     | 52.4%                 | 0        | 0.0% |

# 設問4(この分野への学習意欲がわいた)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q4.(Did you feel a desire to study more in this field?)

|             |                     |                | Ł      | 出席状況。 | attendanc     | е        |          |                  | !     | 学習時間   | study time            | е        |      |
|-------------|---------------------|----------------|--------|-------|---------------|----------|----------|------------------|-------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        |       | 未満<br>nan 80% | 未回<br>N. | 回答<br>A. | 30分<br>30 minute |       | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 6                   | 6 100.0%       |        | 0     | 0.0%          | 0        | 0.0%     | 5                | 83.3% | 1      | 16.7%                 | 0        | 0.0% |
| 3           | 7                   | 6              | 85.7%  | 1     | 14.3%         | 0        | 0.0%     | 5                | 71.4% | 2      | 28.6%                 | 0        | 0.0% |
| 2           | 5                   | 4              | 80.0%  | 1     | 20.0%         | 0        | 0.0%     | 0                | 0.0%  | 5      | 100.0%                | 0        | 0.0% |
| 1           | 1                   | 1              | 100.0% | 0     | 0.0%          | 0        | 0.0%     | 0                | 0.0%  | 1      | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1     | 50.0%         | 0        | 0.0%     | 0                | 0.0%  | 2      | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3     | 14.3%         | 0        | 0.0%     | 10               | 47.6% | 11     | 52.4%                 | 0        | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数<br>No. of Students | 回答者数             | 回答率           |
|------------------------|------------------------|-------------------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21               | 60.0%         |

#### 設問5(自分にとって重要な授業だった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q5.(Was this lecture significant to you?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |          | į                      | 出席状況。 | attendanc     | е        |      |                  | :               | 学習時間   | study tim             | е |          |
|-------------|---------------------|----------|------------------------|-------|---------------|----------|------|------------------|-----------------|--------|-----------------------|---|----------|
|             | 人数<br>the<br>number |          | 80%以上<br>80% and above |       | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes |   | 回答<br>A. |
| 4           | 5                   | 5 100.0% |                        | 0     | 0.0%          | 0        | 0.0% | 4                | 80.0%           | 1      | 20.0%                 | 0 | 0.0%     |
| 3           | 9                   | 7        | 77.8%                  | 2     | 22.2%         | 0        | 0.0% | 6                | 66.7%           | 3      | 33.3%                 | 0 | 0.0%     |
| 2           | 5                   | 5        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 0                | 0.0%            | 5      | 100.0%                | 0 | 0.0%     |
| 1           | 0                   | 0        | -                      | 0     | -             | 0        | -    | 0                | -               | 0      | -                     | 0 | _        |
| 未回答<br>N.A. | 2                   | 1        | 50.0%                  | 1     | 50.0%         | 0        | 0.0% | 0                | 0.0%            | 2      | 100.0%                | 0 | 0.0%     |
| 合計<br>Total | 21                  | 18       | 85.7%                  | 3     | 14.3%         | 0        | 0.0% | 10               | 47.6%           | 11     | 52.4%                 | 0 | 0.0%     |

# 設問6(教員の説明がわかりやすかった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q6. (Were the explanations of the instructor clear?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |          | ł                      | 出席状況。 | attendanc     | е        |      |    |                 | 学習時間   | study tim             | е        |      |
|-------------|---------------------|----------|------------------------|-------|---------------|----------|------|----|-----------------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number |          | 80%以上<br>80% and above |       | 未満<br>nan 80% | 未回<br>N. |      |    | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 7                   | 7 100.0% |                        | 0     | 0.0%          | 0        | 0.0% | 5  | 71.4%           | 2      | 28.6%                 | 0        | 0.0% |
| 3           | 6                   | 5        | 83.3%                  | 1     | 16.7%         | 0        | 0.0% | 3  | 50.0%           | 3      | 50.0%                 | 0        | 0.0% |
| 2           | 5                   | 5        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 2  | 40.0%           | 3      | 60.0%                 | 0        | 0.0% |
| 1           | 1                   | 0        | 0.0%                   | 1     | 100.0%        | 0        | 0.0% | 0  | 0.0%            | 1      | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1        | 50.0%                  | 1     | 50.0%         | 0        | 0.0% | 0  | 0.0%            | 2      | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18       | 85.7%                  | 3     | 14.3%         | 0        | 0.0% | 10 | 47.6%           | 11     | 52.4%                 | 0        | 0.0% |

# 設問7(宿題が適切に出されていた)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q7.(Was homework assigned appropriately?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |          | į                      | 出席状況。 | attendanc     | е        |      |                  | :     | 学習時間   | study tim             | е        |      |
|-------------|---------------------|----------|------------------------|-------|---------------|----------|------|------------------|-------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number |          | 80%以上<br>80% and above |       | 未満<br>nan 80% | 未回<br>N. |      | 30分<br>30 minute |       | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 6                   | 6 100.0% |                        | 0     | 0.0%          | 0        | 0.0% | 5                | 83.3% | 1      | 16.7%                 | 0        | 0.0% |
| 3           | 5                   | 3        | 60.0%                  | 2     | 40.0%         | 0        | 0.0% | 2                | 40.0% | 3      | 60.0%                 | 0        | 0.0% |
| 2           | 4                   | 4        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 0                | 0.0%  | 4      | 100.0%                | 0        | 0.0% |
| 1           | 3                   | 3        | 100.0%                 | 0     | 0.0%          | 0        | 0.0% | 2                | 66.7% | 1      | 33.3%                 | 0        | 0.0% |
| 未回答<br>N.A. | 3                   | 2        | 66.7%                  | 1     | 33.3%         | 0        | 0.0% | 1                | 33.3% | 2      | 66.7%                 | 0        | 0.0% |
| 合計<br>Total | 21                  | 18       | 85.7%                  | 3     | 14.3%         | 0        | 0.0% | 10               | 47.6% | 11     | 52.4%                 | 0        | 0.0% |

# 設問8(学生の積極性が促されていた)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q8.(Did the lecturer motivate students well?)

|             |                     |                | Ŀ      | 出席状況。          | attendanc     | е       |           |    | !               | 学習時間   | study tim             | e        |      |
|-------------|---------------------|----------------|--------|----------------|---------------|---------|-----------|----|-----------------|--------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        | 80%<br>Less th | 未満<br>nan 80% | 未[<br>N | 回答<br>.A. |    | 以上<br>s or more | Less t | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 5                   | 5              | 100.0% | 0              | 0.0%          | 0       | 0.0%      | 4  | 80.0%           | 1      | 20.0%                 | 0        | 0.0% |
| 3           | 8                   | 6              | 75.0%  | 2              | 25.0%         | 0       | 0.0%      | 5  | 62.5%           | 3      | 37.5%                 | 0        | 0.0% |
| 2           | 5                   | 5              | 100.0% | 0              | 0.0%          | 0       | 0.0%      | 1  | 20.0%           | 4      | 80.0%                 | 0        | 0.0% |
| 1           | 1                   | 1              | 100.0% | 0              | 0.0%          | 0       | 0.0%      | 0  | 0.0%            | 1      | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1              | 50.0%         | 0       | 0.0%      | 0  | 0.0%            | 2      | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3              | 14.3%         | 0       | 0.0%      | 10 | 47.6%           | 11     | 52.4%                 | 0        | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

| 科目名<br>Course Name     | 教員氏名                   | 履修者数<br>No. of Students | 回答者数<br>No. of Responses | 回答率           |
|------------------------|------------------------|-------------------------|--------------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students         | No. of Responses         | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35                      | 21                       | 60.0%         |

#### 設問9(発表・発言の機会が十分にあった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q9.(Did the lecturer provide enough opportunities for opinions and presentations?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | į      | 出席状況 | attendanc     | е        |          |    |                 | 学習時間   | study tim              | е        |      |
|-------------|---------------------|----------------|--------|------|---------------|----------|----------|----|-----------------|--------|------------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        |      | 未満<br>nan 80% | 未回<br>N. | 回答<br>A. |    | 以上<br>s or more | Less t | ↑未満<br>than 30<br>utes | 未回<br>N. |      |
| 4           | 5                   | 5              | 100.0% | 0    | 0.0%          | 0        | 0.0%     | 4  | 80.0%           | 1      | 20.0%                  | 0        | 0.0% |
| 3           | 5                   | 3              | 60.0%  | 2    | 40.0%         | 0        | 0.0%     | 3  | 60.0%           | 2      | 40.0%                  | 0        | 0.0% |
| 2           | 8                   | 8              | 100.0% | 0    | 0.0%          | 0        | 0.0%     | 3  | 37.5%           | 5      | 62.5%                  | 0        | 0.0% |
| 1           | 1                   | 1              | 100.0% | 0    | 0.0%          | 0        | 0.0%     | 0  | 0.0%            | 1      | 100.0%                 | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1    | 50.0%         | 0        | 0.0%     | 0  | 0.0%            | 2      | 100.0%                 | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3    | 14.3%         | 0        | 0.0%     | 10 | 47.6%           | 11     | 52.4%                  | 0        | 0.0% |

# 設問10(教材・資料等の利用が効果的だった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q10.(Did the lecturer utilize teaching materials efficiently?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | Ŀ      | 出席状況。 | attendanc     | е        |          |                  |       | 学習時間 | study tim             | е |          |
|-------------|---------------------|----------------|--------|-------|---------------|----------|----------|------------------|-------|------|-----------------------|---|----------|
|             | 人数<br>the<br>number | 80%<br>80% and |        |       | 未満<br>nan 80% | 未回<br>N. | 回答<br>A. | 30分<br>30 minute |       |      | ·未満<br>han 30<br>utes |   | 回答<br>A. |
| 4           | 9                   | 9 100.0%       |        | 0     | 0.0%          | 0        | 0.0%     | 5                | 55.6% | 4    | 44.4%                 | 0 | 0.0%     |
| 3           | 9                   | 7              | 77.8%  | 2     | 22.2%         | 0        | 0.0%     | 5                | 55.6% | 4    | 44.4%                 | 0 | 0.0%     |
| 2           | 1                   | 1              | 100.0% | 0     | 0.0%          | 0        | 0.0%     | 0                | 0.0%  | 1    | 100.0%                | 0 | 0.0%     |
| 1           | 0                   | 0              | -      | 0     | -             | 0        | _        | 0                | -     | 0    | -                     | 0 | -        |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1     | 50.0%         | 0        | 0.0%     | 0                | 0.0%  | 2    | 100.0%                | 0 | 0.0%     |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3     | 14.3%         | 0        | 0.0%     | 10               | 47.6% | 11   | 52.4%                 | 0 | 0.0%     |

#### 設問11(教員のプレゼンテーションの仕方が効果的だった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

The average attendance, and study time at each answer of Q11.(Did the lecturer utilize presentations effectively?)

(Rating Scale 4-Agree, 3-Somewhat Agree, 2-Somewhat Disagree, 1-Disagree)

|             |                     |                | E      | 出席状況。          | attendanc | е       |          |                  | :     | 学習時間 | study tim             | е        |      |
|-------------|---------------------|----------------|--------|----------------|-----------|---------|----------|------------------|-------|------|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |        | 80%<br>Less th |           | 未[<br>N | 回答<br>A. | 30分<br>30 minute |       |      | ·未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 9                   | 9              | 100.0% | 0              | 0.0%      | 0       | 0.0%     | 6                | 66.7% | 3    | 33.3%                 | 0        | 0.0% |
| 3           | 9                   | 7              | 77.8%  | 2              | 22.2%     | 0       | 0.0%     | 4                | 44.4% | 5    | 55.6%                 | 0        | 0.0% |
| 2           | 0                   | 0              | _      | 0              | ı         | 0       | -        | 0                | -     | 0    | -                     | 0        | -    |
| 1           | 1                   | 1              | 100.0% | 0              | 0.0%      | 0       | 0.0%     | 0                | 0.0%  | 1    | 100.0%                | 0        | 0.0% |
| 未回答<br>N.A. | 2                   | 1              | 50.0%  | 1              | 50.0%     | 0       | 0.0%     | 0                | 0.0%  | 2    | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%  | 3              | 14.3%     | 0       | 0.0%     | 10               | 47.6% | 11   | 52.4%                 | 0        | 0.0% |

# 設問12(クラス人数は適正だった)の回答ごとに見た出席状況、学習時間

(回答方法 4:そう思う、3:ややそう思う、2:あまりそう思わない、1:そう思わない)

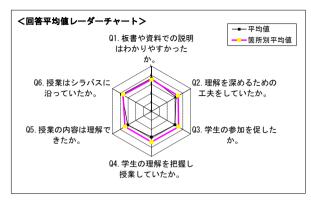
The average attendance, and study time at each answer of Q12.(Was the class size appropriate?)

|             |                     |                | 出席状況 attendance |   |               |          | 学習時間 study time |                  |       |    |                       |          |      |
|-------------|---------------------|----------------|-----------------|---|---------------|----------|-----------------|------------------|-------|----|-----------------------|----------|------|
|             | 人数<br>the<br>number | 80%<br>80% and |                 |   | 未満<br>nan 80% | 未回<br>N. |                 | 30分<br>30 minute |       |    | ↑未満<br>han 30<br>utes | 未回<br>N. |      |
| 4           | 8                   | 8              | 100.0%          | 0 | 0.0%          | 0        | 0.0%            | 6                | 75.0% | 2  | 25.0%                 | 0        | 0.0% |
| 3           | 9                   | 8              | 88.9%           | 1 | 11.1%         | 0        | 0.0%            | 4                | 44.4% | 5  | 55.6%                 | 0        | 0.0% |
| 2           | 1                   | 1              | 100.0%          | 0 | 0.0%          | 0        | 0.0%            | 0                | 0.0%  | 1  | 100.0%                | 0        | 0.0% |
| 1           | 0                   | 0              | -               | 0 | ı             | 0        | -               | 0                | -     | 0  | -                     | 0        | -    |
| 未回答<br>N.A. | 3                   | 1              | 33.3%           | 2 | 66.7%         | 0        | 0.0%            | 0                | 0.0%  | 3  | 100.0%                | 0        | 0.0% |
| 合計<br>Total | 21                  | 18             | 85.7%           | 3 | 14.3%         | 0        | 0.0%            | 10               | 47.6% | 11 | 52.4%                 | 0        | 0.0% |

Student Course Evaluation Results for Spring-Term 2015

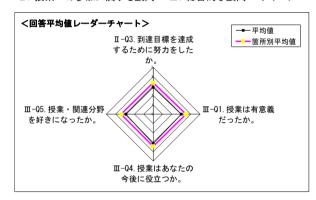
| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

# I. 授業内容に関する設問 チャート



| 設問                      | 平均値 | 箇所別平<br>均値 |
|-------------------------|-----|------------|
| Q1.板書や資料での説明はわかりやすかったか。 | 3.7 | 3.5        |
| Q2.理解を深めるための工夫をしていたか。   | 3.1 | 3.4        |
| Q3.学生の参加を促したか。          | 3.0 | 3.5        |
| Q4.学生の理解を把握し授業していたか。    | 2.9 | 3.4        |
| Q5.授業の内容は理解できたか。        | 3.0 | 3.4        |
| Q6.授業はシラバスに沿っていたか。      | 3.8 | 3.6        |

# Ⅱ. 授業への参加に関する設問 Ⅲ. 総合的な設問 チャート



| 設問                       | 平均値 | 箇所別平<br>均値 |
|--------------------------|-----|------------|
| Ⅱ-Q3.到達目標を達成するために努力をしたか。 | 2.9 | 3.3        |
| Ⅲ-Q1.授業は有意義だったか。         | 3.0 | 3.5        |
| Ⅲ-Q4.授業はあなたの今後に役立つか。     | 3.2 | 3.4        |
| Ⅲ-Q5.授業・関連分野を好きになったか。    | 2.9 | 3.4        |

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               | 60.0%         |

#### Ⅲ. 総合的な設問

Questions regarding your general opinion about this course:

#### 設問番号2:この授業で最も有意義だった点は何ですか。自由に記述してください。

Please state below the most beneficial aspect(s) about this course.

- learning about evolution 1/3 diseases. (国際教養 1年生)
- The information that came up in this course may help me throughout my life. (国際教養 1年生)
- The explanations were nice and clear. (国際教養 2年生)
- The teacher provided us with copies of the powerpoint slide every week so, it was easy to vie●ise and take notes. (国際教養 2 年生)
- I've learned a lot(国際教養 1年生)
- Since some of professors are from the RIKEN research institute, it was nice to able to here about experiences there. I wish I could study more about researches done there. (国際教養 2年生)
- Clearly organized lecture plan. (国際教養 1年生)
- Numurous useful knowlege about science that surrounds our lives. (国際教養 1年生)
- The course is beneficial because it explains us the very basic of life science. (国際教養 1年生)
- 別に(国際教養 1年生)
- 写真やグラフが効果的に使われていたと思う。(国際教養 1年生)
- 人間の構造について知れたこと。(国際教養 1年生)

Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               |               |

# Ⅲ. 総合的な設問

Questions regarding your general opinion about this course:

# 設問番号3:この授業でわかりにくかった点は何ですか。自由に記述してください。

Please state below any aspects that you found puzzling about this course.

- a lot of the termin●logy and concepts were hard to comprehend for me, since I never took a proper science class before this and the informetion la●d was quite heavy. (国際教養 1年生)
- Nothing much. (国際教養 2年生)
   some ●●●●, complex(国際教養 1年生)
   ない(国際教養 1年生)
   専門用語がかなり多かったこと。(国際教養 1年生)

# 2015年度春学期「学生授業アンケート」集計結果 Student Course Evaluation Results for Spring-Term 2015

| 科目名                    | 教員氏名                   | 履修者数            | 回答者数             | 回答率           |
|------------------------|------------------------|-----------------|------------------|---------------|
| Course Name            | Name of the Instructor | No. of Students | No. of Responses | Response Rate |
| Basics of Life Science | ガイ アダム ツダ              | 35              | 21               |               |

# Ⅳ. 箇所設問

Questions additionally made by school

<u>設問番号13:この授業の良かった点については設問Ⅲ-Q2に改善してほしい点については設問Ⅲ-Q3の欄に書きなさい。</u>

Write down the good points of this lecture in the III-Q2 space, and any points you feel need improving in the III-Q3 space.

● I like the handouts of each lecture given out. helps a lot during test prep. (国際教養 1年生)