

Code	10033		
Class name	Breeding and cultivation II		
Semester	2nd	Lecture target	3
Unit Classification	Elective	Unit count	1
Charge teacher	Nishimura Makoto		
Category	Professional education subjects		
Class style	Seminar		
Class time	Thu/1		
NO.	Bj32134w		

Professional career-experienced <ul style="list-style-type: none"> <input checked="" type="checkbox"/> a course taught by a teacher with practical experience On practical contents related to class <p>Practical content related to the subject Taking advantage of the experience of elementary school teachers and the person in charge of life science, he gives specific guidance by practicing the animal breeding and vegetable cultivation methods necessary for kindergarten teachers.</p>
Languag <ul style="list-style-type: none"> <input type="checkbox"/> using languages other than Japanese
Active learning elements <ul style="list-style-type: none"> <input type="checkbox"/> problem-solving-learning in cooperation with external organizations based on agreements <input type="checkbox"/> discussion,debate <input checked="" type="checkbox"/> group work <input type="checkbox"/> presentation <input checked="" type="checkbox"/> practical training,fieldwork

Class outline,goal <p>You grow vegetables and flowers from autumn to winter, or keep small animals around you , Learn cultivation and breeding techniques through actual experience, and deepen understanding of relationships with humans.</p> <p>You will be interested in familiar animals and plants and will be able to think about your relationship with humans. She also acquires her knowledge and skills for breeding and cultivation throughout the year.</p>
Class plan <p>1st Orientation Explanation of class contents</p>

2nd Observation of the nature of the area
 3rd Cultivation Try to grow autumn / winter vegetables Find out about winter / summer vegetables
 4th Sowing seeds and growing seedlings
 5th Making soil for growing vegetables 1 Cultivate a field
 6th Making soil for vegetable making 2 Apply fertilizer
 7th harvest
 8th Grow flowers from autumn to winter
 9th Maintenance of planters and flower beds to be planted
 10th Cultivating flowers from the seed
 11th Breeding Find and observe small animals around you
 12th Find out about animals to be bred
 13th Actual breeding Keep an observation diary
 The 14th activity result report meeting will be held Discuss the results of activities in group work.
 Twice Summary of the 15th activity
 Summarize the contents of the activity in a report or observation diary. Twice Evaluation items for achievement evaluation

Grading method

- Cultivation plans can be made throughout the year
- Understand the importance of soil preparation
- You can manage the fields
- Interested in animals and plants throughout the year

Assigned books

Ministry of Education, Culture, Sports, Science and Technology "Kindergarten Guidance Guidelines"
 I will introduce it from time to time.

Classroom equipment

Equipment used in class PC and video and projector

Advice on preparation and review

- Challenge cultivation around you
- Create cultivation notes
- Find out how to grow vegetables and garden plants to grow

Class rules

- Because outdoor activities are the main activity, be sure to bring clothes and hats that are easy to do.
- Strictly prohibited from being late, strictly prohibited from submitting reports, prohibited from using mobile phones Grade evaluation criteria, etc.

Grading Criteria

<p>You can actually grow vegetables, grow flowers, or grow familiar small animals. Submit an observation diary.</p> <p>Activity 50%, learning attitude 20%, report / observation diary 30%</p>
<p>Feedback method</p>
<p>Look back on the activities by using the observation diary and reports.</p> <p>Discuss in a group and look back on the activity.</p>
<p>Note</p> <ul style="list-style-type: none"> • I would like to share with everyone the importance of living with living things and raising them. • In order to live with animals and plants, it is important to keep an eye on them every day. Let's do watering well on duty
<p>Office hour</p>
<p>Wednesday 3 and 5 frames</p> <p>We always accept questions.</p>
<p>Improvements from the results of the previous year's class evaluation questionnaire</p>
<p>Through breeding and cultivation activities, devise learning that is discovered and noticed.</p>