



**NIE499**

**Interdisciplinary Capstone Project**

**FAQ**

**(For Students)**

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# **1. Overview**

## **1.1. What is an Interdisciplinary Capstone Project?**

Interdisciplinarity is the capacity to integrate data, methods, tools, concepts, theories, and/or perspectives from multiple disciplines or bodies of knowledge to answer a question, to solve a problem, or to address a topic or theme that is too broad or complex to be dealt with by one discipline (Klein, 2021).

An Interdisciplinary Capstone Project is a culminating academic experience that brings together students from diverse disciplines to collaboratively address complex, real-world problems. These challenges are dynamic, multifaceted, and deeply interconnected, making them difficult to resolve within the scope of a single field of study. Addressing such issues effectively requires a combination of perspectives, methodologies, and expertise from multiple disciplines.

As part of this experience, students are encouraged to step beyond traditional disciplinary boundaries, embracing new ways of thinking and problem-solving. Rather than seeking a single 'right' or 'wrong' solution, they learn to evaluate solutions based on their effectiveness, feasibility, and ethical implications. The goal is to develop well-reasoned and contextually appropriate responses to complex societal and global challenges.

The capstone project is worth 10 credit units (cu), reflecting its significance as a major academic undertaking that requires sustained effort, research, and collaboration. This experience prepares students to work across disciplines in their future careers, fostering innovation and holistic problem-solving in professional and academic settings.

## **1.2. What is the aim of the Interdisciplinary Capstone Project and why the change from the mono-disciplinary ones?**

The aim of the Interdisciplinary Capstone Project is to provide students with the opportunity to integrate knowledge and approaches from different disciplines by working in multidisciplinary teams to address a real-world problem defined by a Project Sponsor. It presents a more authentic and relevant learning experience for students and allow for the practice of transferable soft skills (such as teamwork, communication, time management, stakeholder engagement), which are important in the contemporary workplace. It also provides students with an opportunity to engage with actual organisations, many of which are potential employers, and gain a stronger footing in the job market.

## **1.3. What are the expected learning outcomes of the Interdisciplinary Capstone Project?**

Students and projects should demonstrate:

- a) **Disciplinary grounding** – The work shows rigorous understanding and appropriate selection of some of the disciplinary theories, examples, findings, methods and forms of communication.
- b) **Advancement through integration** – The work examines how perspectives are selected, how connections across disciplines are framed, how they are articulated into a coherent whole, and what the advantage is of such articulation. This involves understanding and implementation phases.
- c) **Critical awareness** – The work examines students' capacity to take a meta-disciplinary perspective on their interdisciplinary work and reflect explicitly about the craft of weaving disciplines together.

#### 1.4. Is the Interdisciplinary Capstone Project open to all students?

The Interdisciplinary Capstone Project is only open to students pursuing honours and enrolled from the July 2023 semester onwards, in the programmes listed in para 1.5.

#### 1.5. Which programmes are offering the Interdisciplinary Capstone Project?

The following programmes will be offering the Interdisciplinary Capstone Project, in place of the current capstone project:

|                                               | Full-time undergraduate                                                                                                                                                                       | Part-time undergraduate                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| School of Business                            | <ul style="list-style-type: none"> <li>• BSc (Hons) Business Analytics</li> <li>• BSc (Hons) Finance</li> <li>• BSc (Hons) Marketing</li> <li>• BSc (Hons) Supply Chain Management</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                |
| School of Humanities and Behavioural Sciences |                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>• BA (Hons) Sociology</li> </ul>                                                                                                                                                                                                                                                                                                        |
| School of Science and Technology              | <ul style="list-style-type: none"> <li>• BSc (Hons) Information and Communication Technology</li> </ul>                                                                                       | <ul style="list-style-type: none"> <li>• BSc (Hons) Biomedical Engineering</li> <li>• BSc (Hons) Digital Media</li> <li>• BSc (Hons) Information and Communication Technology</li> <li>• BSc (Hons) Information and Communication Technology (Integrated Pathway)</li> <li>• BSc (Hons) Information Technology and Business (ERP)</li> <li>• BSc (Hons) Mathematics</li> </ul> |

#### 1.6. When will the Interdisciplinary Capstone Project be launched?

The Interdisciplinary Capstone Project will be launched in the July 2026 semester and will be presented **once a year** in the July semesters.

### **1.7. How do I register or apply for NIE499 Interdisciplinary Capstone Project?**

The course code and title of the Interdisciplinary Capstone Project is NIE499 Interdisciplinary Capstone Project. Students are required to register for NIE499 during eCR. Registration for NIE499 is unlike the other NIE courses. Students who have fulfilled the prerequisites will secure a place in NIE499 upon registration. After eCR, CIEL will conduct a separate project ranking exercise for students who registered for NIE499 to indicate their top 5 preferred projects as well as group members (if you are able to form a group). Please be assured that the project ranking exercise will only commence after all students who are supposed to register for NIE499 have successfully done so (refer to para 2.6).

If you have fulfilled the prerequisites but are unable to register for NIE499 during eCR, please contact [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) and we will assist you.

If, for any reason, one of your proposed group members cannot be enrolled in NIE499, you may use the [NIE499 Marketplace](#) (refer to para. 2.11) to find peers with similar project interests. The [NIE499 Marketplace](#) will be accessible from 25 March 2026 onwards. Alternatively, CIEL will assist you in forming a complete group so that you can still participate fully in NIE499.

### **1.8. Is there a quota during eCR for NIE499?**

There is no quota for NIE499. Students will be able to take NIE499 as long as they have fulfilled the prerequisites.

### **1.9. What are the prerequisites for the Interdisciplinary Capstone Project?**

To take the Interdisciplinary Capstone Project, students must have completed or be currently pursuing 90 CU, excluding SUSS Core and minimum of 30 CU of level 2 or above courses in the major.

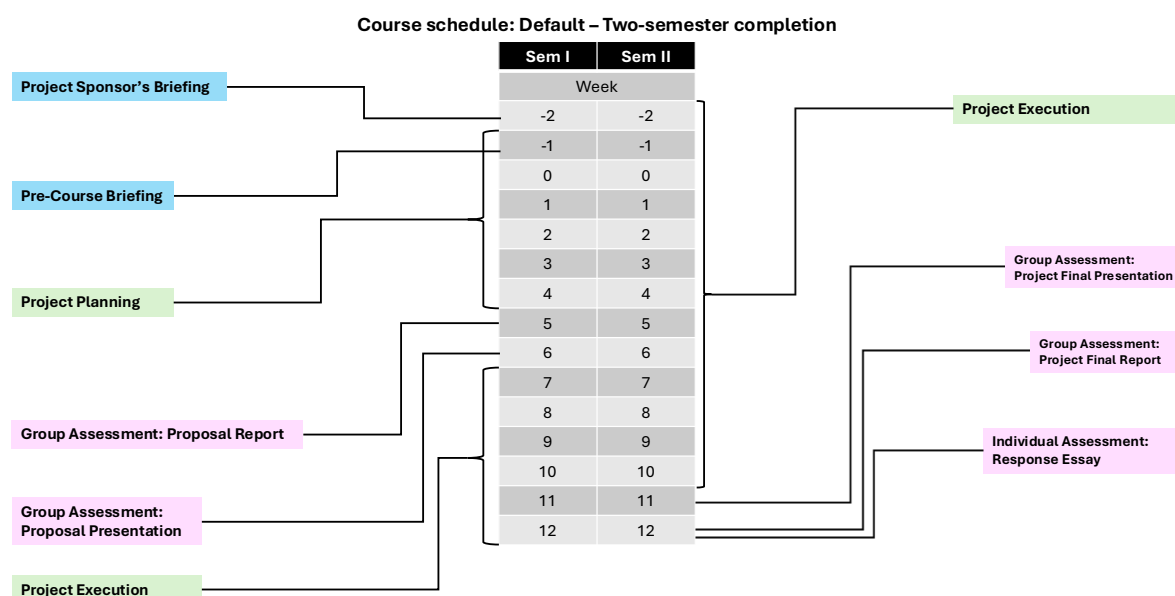
If you are on the Work-Study Degree (WSD) programme and are in Semester 3.2 of your studies but have not yet met the prerequisites for NIE499 due to a shortage of CUs resulting from the programme structure of WSD, please write to [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) and we will advise you on the next steps.

### **1.10. How long is the Interdisciplinary Capstone Project?**

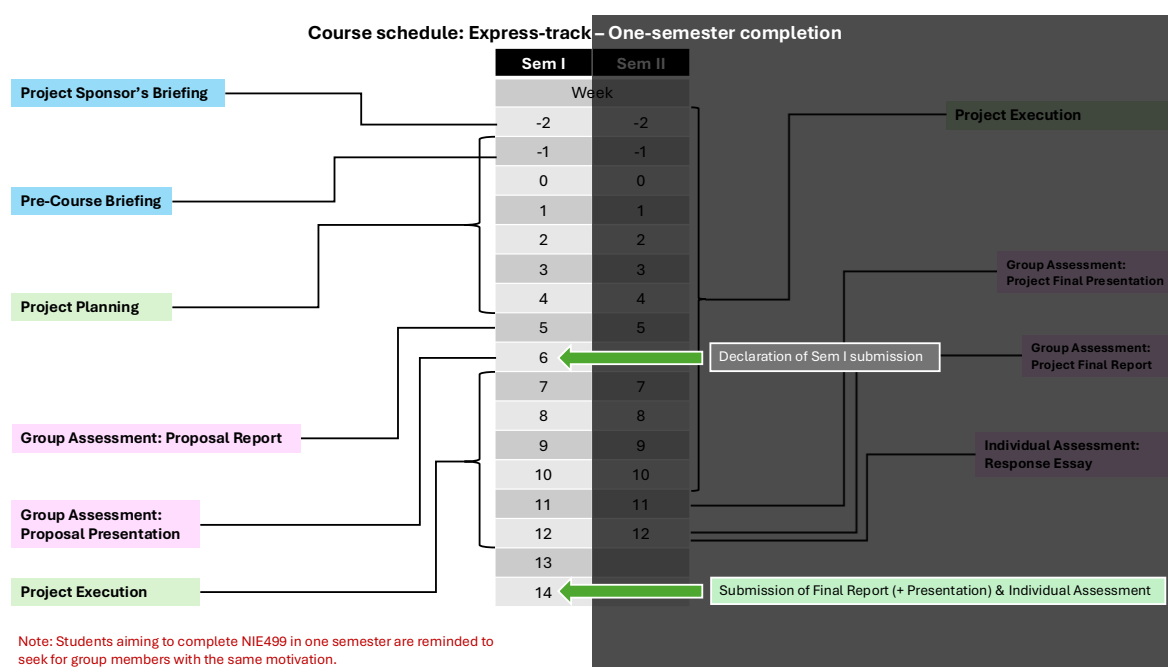
The Interdisciplinary Capstone Project is designed as a one-year course. However, students may be allowed to complete it within one semester if they achieve a score of at least 75% in their first group assessment, which is the project proposal, and if they can demonstrate the feasibility of completing the project within that shortened timeframe. This accelerated pathway must be approved by the Project Supervisor, Project Sponsor, and Course Chair.

## 1.11. What does the project schedule look like?

The two-semester project schedule is as follows:



The one-semester project schedule is as follows:



## 1.12. Is it an individual or group project?

The Interdisciplinary Capstone Project is a group project. By default, students work in multidisciplinary teams of three, bringing together diverse skills and perspectives to address complex real-world problems. However, this number may vary due to

circumstances such as students dropping out or other unforeseen changes.

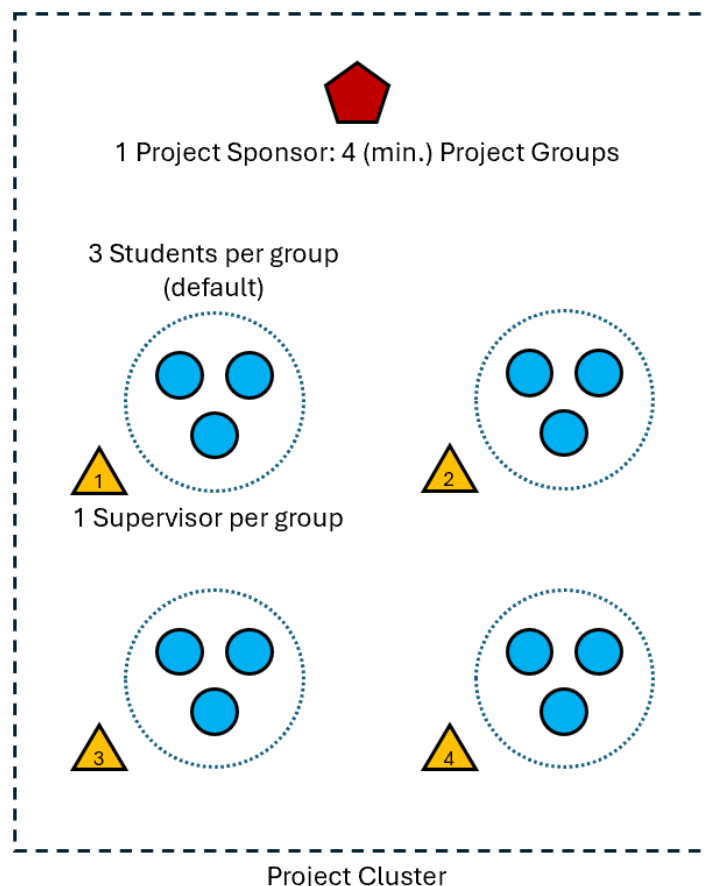
**1.13. Who makes up a project group? Can I group with my friends in the same programme?**

NIE499 aims to provide students with the opportunity to integrate knowledge and approaches from different disciplines by working in multidisciplinary teams to address a real-world problem defined by a Project Sponsor.

As such, a group must make up of students (regardless part-time or full-time) from at least two different disciplines. In other words, in a group of three, a maximum of two members from the same programme is allowed. For example, the team can comprise 1 Marketing student and 2 Digital Media students.

**1.14. Will there be multiple groups working on the same project?**

Yes, there will be a minimum of four groups working on the same project from a Project Sponsor, as part of a project cluster.





### 1.15. Are there scheduled class times and will presentations be in-person?

There are no scheduled classes but student groups are expected to arrange mutually-agreed supervision sessions (including the preferred modality) with their Supervisor. A minimum of ten (10) supervisory session is encouraged. The responsibility is left for each group to arrange consultations with their Supervisor.

Attendance is **compulsory** for the following:

- i) **Project Sponsors Briefing**  
Mode: Face-to-Face  
Schedule: Saturday, 2 weeks before July semester begins
- ii) **Pre-Course Briefing**  
Mode: Online  
Schedule: Saturday, 1 week before July semester begins
- iii) **Assessment Presentations**  
Mode: Face-to-Face  
Schedule: Refer to para 1.11

Students who are unable to attend the compulsory sessions listed above will have to provide supporting documentation (such as Medical Certificates, Letter from Attachment Companies, etc) to [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) and we will advise accordingly after assessing each case.

### 1.16. When is course payment made for NIE499?

Course fee for NIE499 is made once upon enrolment and covers the course regardless of whether it's completed in one or two semesters.

## 2. Students

### 2.1. Will I be embarking on two capstone projects, NIE499 and my major programme's capstone project (e.g., MTH499, ICT499)?

No. NIE499 will replace the current capstone project for students enrolled from July 2023 semester onwards in participating programmes.

| Programme Code | Programme                     | Full-time/<br>part-time | Old capstone<br>project                   | New capstone<br>project  |
|----------------|-------------------------------|-------------------------|-------------------------------------------|--------------------------|
| FTBSBAMJ1      | BSc (Hons) Business Analytics | Full-time               | ANL488 Business Analytics Applied Project | NIE499 Interdisciplinary |

|                     |                                                                          |                     |                                                              |                  |
|---------------------|--------------------------------------------------------------------------|---------------------|--------------------------------------------------------------|------------------|
| FTFNCEMJ1           | BSc (Hons) Finance                                                       | Full-time           | FIN498 Financial Management in the Digital Economy           | Capstone Project |
| FTMKTGMJ1           | BSc (Hons) Marketing                                                     | Full-time           | MKT498 Selected Topics on Digital Transformation             |                  |
| FTSCMMJ1            | BSc (Hons) Supply Chain Management                                       | Full-time           | LOG488 Logistics and Supply Chain Management Applied Project |                  |
| FTBICTMJ1/ICTH-MAJ1 | BSc (Hons) Information and Communication Technology                      | Full-time/part-time | ICT499 Capstone ICT Project                                  |                  |
| ICTH-IPP            | BSc (Hons) Information and Communication Technology (Integrated Pathway) | Part-time           | ICT499 Capstone ICT Project                                  |                  |
| BHERPMJ1            | BSc (Hons) Information Technology and Business (ERP)                     | Part-time           | ICT499 Capstone ICT Project                                  |                  |
| BME-MAJ1            | BSc (Hons) Biomedical Engineering                                        | Part-time           | BME499 Capstone Biomedical Engineering Project               |                  |
| BSHDI-MAJ1          | BSc (Hons) Digital Media                                                 | Part-time           | MTD499 Capstone Multimedia Technology Project                |                  |
| MTHH-MAJ1           | BSc (Hons) Mathematics                                                   | Part-time           | MTH499 Capstone Mathematics Project                          |                  |
| SOCH-MAJ1           | BA (Hons) Sociology                                                      | Part-time           | SOC499 Capstone Sociology Project                            |                  |

### **2.2. I am working on a 1-semester project. Can I switch to a 2-semester project midway through?**

Yes. You will need to inform your Project Supervisor and update your project schedule before the end of Week 12.

### **2.3. Can I switch from a 2-semester project to a 1-semester project instead?**

No. You need to declare your intention in your Week 5 proposal report submission, and score at least 75% for your first group assessment to complete NIE499 in one semester.

### **2.4. What if my group and I are unable to complete NIE499 at the end of the course duration (after two semesters)?**

If you or your group are unable to complete NIE499 by the end of the course duration, you must inform your Project Supervisor as soon as possible. With approval from the Course Chair and payment of \$550 (not inclusive of GST), a 6-month extension can be granted. Please note that to ensure fairness, 5 marks will be deducted from your final score. You will be deemed to have failed NIE499 if you do not request for an extension by the end of the course.

## 2.5. Can I propose my own capstone project?

No, students are not required to propose their own capstone projects. A curated list of interdisciplinary projects — each developed in collaboration with an external sponsor — will be provided for students to choose from. CIEL will ensure that these organisations represent a diverse range of industries (from private and public organisations) and that they offer viable, complex problem statements which address real needs in society and industry. At the same time, we make sure that sponsors can support the project meaningfully while also ensuring that the proposed problem statements are feasible.

## 2.6. How are the projects allocated?

Prior to eCR, students will be provided the synopsis of all projects so that a more informed choice can be made. CIEL aims to share this list by end-March. After eCR, in a separate project ranking exercise, students will indicate their top five preferred projects as well as group members (if you are able to form a group). CIEL will do its best to assign students one of their preferred projects, while ensuring that group size and disciplinary composition requirements are met.

Allocation of projects based on the following principles:

1. **Not on a first come, first serve basis**
2. Sponsor and project's disciplinary preference
3. Group's student composition (disciplinary relevance)
4. Students' project ranking
5. Availability of slots for each project

When multiple groups are vying for the same project with one slot left, and with all considerations considered equal, the slot will be allocated by **computerised balloting**.

## 2.7. How do I know what projects are available?

The list of Project Synopses will be made available via the [NIE499 website](#) after eCR. A sample of the project summary list is shown below.

## Sample of Project Summary List

*Sponsors indicate the suitable disciplinary knowledge to attempt the project*

| S/N | Organisation               | Programme Codes |           |            |          |                                    |          |            |           |          |           |
|-----|----------------------------|-----------------|-----------|------------|----------|------------------------------------|----------|------------|-----------|----------|-----------|
|     |                            | FTBSBAMJ1       | FTFNCEMJ1 | FTMKITGMJ1 | FTSCMMJ1 | FTBICTMJ1<br>ICTH-MAJ1<br>ICTH-IPP | BHERPMJ1 | BSHDI-MAJ1 | MTHH-MAJ1 | BME-MAJ1 | SOCH-MAJ1 |
| 001 | Organisation A - Project 1 | ✓               |           |            |          |                                    |          |            |           | ✓        | ✓         |
| 002 | Organisation A - Project 2 | ✓               |           | ✓          |          |                                    |          |            |           | ✓        | ✓         |
| 003 | Organisation A - Project 3 | ✓               |           | ✓          |          |                                    |          | ✓          |           |          | ✓         |
| ... | ...                        | ✓               |           |            |          | ✓                                  | ✓        |            |           |          |           |
| 040 | Organisation B             | ✓               | ✓         | ✓          | ✓        | ✓                                  | ✓        | ✓          | ✓         | ✓        | ✓         |
| 041 | Organisation C             | ✓               |           | ✓          | ✓        | ✓                                  | ✓        | ✓          |           |          | ✓         |
| 042 | Organisation D - Project 1 |                 |           |            |          | ✓                                  |          | ✓          |           |          | ✓         |
| 043 | Organisation D - Project 2 |                 |           |            | ✓        |                                    | ✓        | ✓          |           |          | ✓         |

*Reminder: We have enough projects to accommodate students. Each project can support 2-4 groups of students*

*Some organisations may offer more than one project*

*Linked to project synopsis*

### 2.8. Can I still select a project if my group composition consists of disciplines that are not listed as a suitable disciplinary knowledge for the project or our group is missing one suitable disciplinary knowledge for the project?

Yes, you may still select the projects as one of your preferred choices. However, project allocation will be based on the principles as outlined in para 2.6. If your group is assigned a project for which the group does not possess one of the listed disciplinary areas, Domain Experts will be available for consultation. More details on Domain Experts will be shared during pre-course briefing.

### 2.9. Will the project problem statements be too complex that I am not able to conceive a solution and in turn affect my grades?

When engaging Project Sponsors, CIEL briefs them on the format of NIE499 and sets clear expectations of the learning outcomes. CIEL will work with them to shape problem statements that are suitably complex and realistic for students to address. This way, you will not be tasked with something unmanageable, and your Project Supervisors will be available to advise you throughout the process. In addition to the project supervisors, you can seek Domain Expert's advice whose expertise may be useful to your project. More details on Domain Experts will be shared during pre-course briefing. Together with the supervisors, you have access to a range of expertise that will assist you to complete your project.

## 2.10. Do I need to look for my own Project Supervisor or can I indicate my preference?

Students do not need to look for their own Project Supervisor. Each project will have a Project Supervisor assigned to guide the student group. Project Supervisors are faculty members from all programmes participating in NIE499.

## 2.11. How are the multidisciplinary teams formed? Can I select my own group members?

Students are encouraged to form their groups through their own personal network. If you require further assistance in finding additional group members, you may use the [NIE499 Marketplace](#) (accessible from 25 March 2026 onwards) on Canvas to connect with other students who are also looking to form groups. The example below illustrates how you may begin your discussion thread by indicating your preferred projects and the disciplinary backgrounds you are seeking or respond to other discussion threads started by other students.

■ Example: “BA student interested in projects 8, 12, 33, 38, 42”

Click on “Add Discussion” to put up your request

Reminder: irrelevant if students have already formed their groups

Once you have formed a group of three (each group to consist students from at least two different programmes), you may proceed to fill up the Project Option Form which will be sent via email to all students who have registered for NIE499 successfully during eCR. Please nominate only one group member to submit the form on behalf of the group.

However, if students are unable to form their own groups, put in an individual submission via the Project Option Form and CIEL will assist in finding a group that fits their disciplinary skillset. Refer to para 2.13 for details on Project Option Form.

## 2.12. Can I be grouped with students of a different study mode?

Yes, students can be grouped across different study modes. There is no distinction between full-time and part-time students when forming groups.

## 2.13. How do I fill up the Project Option Form?

Please nominate 1 representative to complete and submit the Project Option Form on behalf of the group. In the form, provide the required details for each group member and indicate your group's top five preferred projects.

Please enter the serial numbers of the selected projects clearly; the project titles are not required. The serial numbers can be found in the Project Summary List published on the [NIE499 website](#).

Please indicate your **FIRST (1)** preferred choice of project (e.g. 001)

*\*Only indicate **serial number (S/N)**, title of project is NOT required. Please refer to the Project Summary List published on the official NIE499 website for the Serial Number (S/N).*

| S/N | Organisation               | FTBSRAM1 | FTFCNEM1 | FTMKTGM1 | FTSCMM1 | FTBICIM1<br>ICTH-APP | BHERPM1 | BSHDI-MA1 | MTHH-MA1 | BME-MA1 | SOCH-MA1 |
|-----|----------------------------|----------|----------|----------|---------|----------------------|---------|-----------|----------|---------|----------|
| 001 | Organisation A - Project 1 | ✓        |          |          |         |                      |         |           |          | ✓       | ✓        |
| 002 | Organisation A - Project 2 | ✓        |          | ✓        |         |                      |         |           |          | ✓       | ✓        |
| 003 | Organisation A - Project 3 | ✓        |          | ✓        |         |                      |         | ✓         |          |         | ✓        |
| ... | ...                        | ✓        |          |          |         | ✓                    | ✓       |           |          |         |          |
| 040 | Organisation B             | ✓        | ✓        | ✓        | ✓       | ✓                    | ✓       | ✓         | ✓        | ✓       | ✓        |
| 041 | Organisation C             | ✓        |          | ✓        | ✓       | ✓                    | ✓       | ✓         |          |         | ✓        |
| 042 | Organisation D - Project 1 |          |          | ✓        |         | ✓                    |         | ✓         |          |         | ✓        |
| 043 | Organisation D - Project 2 |          |          |          | ✓       |                      | ✓       | ✓         |          |         | ✓        |

Please note that the following submission requirements:

1. Groups of two or pair submissions will not be accepted. The default group size is three students.
2. Do not repeat your projects across your five choices. If duplicated choices are submitted, CIEL reserves the right to assign your group to any available projects at our discretion.

## 2.14. I would like to withdraw from NIE499. What should I do?

If you would like to withdraw from NIE499, the steps depend on the course status:

- **During the Add/Drop period:** Please drop the course yourself via the system. In addition, email EL Admin at [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) to remove you from your project and/or group allocation, as you may have already been assigned.
- **Before the course has commenced (but outside Add/Drop period):** Write to [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) to request removal from your project and/or group allocation.
- **After the course has commenced:** Please write to both **Student Services** and [el\\_admin@suss.edu.sg](mailto:el_admin@suss.edu.sg) to indicate your intention and formally withdraw from the NIE499 course.

**2.15. What happens if one of my team members drops out of the project?**

CIEL will review such situations on a case-by-case basis. However, as a general guideline: if the original group size is three, the remaining students will typically continue as a team of two. If the original group size is two, the options will depend on the stage of the project. If the project is already at an advanced stage, the remaining student may be allowed to complete it individually. If the project is still in its early stages, the student may be reassigned to another group. Again, each case will be carefully considered to ensure fairness and feasibility.

**2.16. I can't get along with my team members, can I choose to complete NIE499 on my own?**

While it is normal for group work to come with occasional disagreements, learning to navigate and resolve these challenges is a key part of the capstone experience. Your project supervisor can help manage conflicts, but students are expected to work through differences as part of the learning process. Only in extreme cases will a change in group assignment be considered.

**2.17. Are the grades the same for all members in the group?**

For the group project component, all members typically receive the same grade—unless there are serious disputes about contribution. In such cases, the supervisor will investigate and may recommend adjustments to the course chair. However, overall grades will differ among group members due to the individual assignment component, which is assessed separately. (see para 2.14).

**2.18. Will there be an individual assessment component in NIE499?**

Yes, there will be an individual assessment component in NIE499. This component is designed to assess each student's own disciplinary knowledge and understanding, applied in the context of the interdisciplinary project they participated in.

**2.19. Who can I seek help from if I encounter difficulties in my capstone project?**

If you encounter difficulties during your capstone project, your first point of contact should be your Project Supervisor. They are best placed to guide you through academic or project-related challenges. If the issue falls outside their scope, your supervisor will help direct you to the appropriate person or support channel.

## **2.20. What is the assessment structure like?**

The assessment structure for NIE499 consists of three main components. The first part is a group assignment focused on the project proposal, which accounts for 20% of the final grade. This includes a written proposal and a proposal pitch followed by a Q&A session. Both are assessed by the Project Supervisor, with input from the Project Sponsor.

The second part, which accounts for 50% of the grade, comprises the group's final project deliverables: a presentation and a comprehensive final report. Both components are assessed by two examiners—the group's own Project Supervisor and another Supervisor from a different student group working with the same Project Sponsor. Additional feedback will also be provided by the Project Sponsor.

The final component, worth 30%, is an individual assessment requiring each student to submit a disciplinary perspectives article. The purpose of this assessment is to evaluate the student's own disciplinary knowledge and understanding within the context of the interdisciplinary project. The essay explores their discipline's unique contributions, limitations, and interactions, providing scholarly insights. The article is evaluated by an appointed domain expert.

## **2.21. Will Project Sponsors assess and grade my work?**

Project Sponsors do not grade your assignments — your grades are determined entirely by the Project Supervisor and markers. However, sponsors will provide feedback on your work. This is valuable because they can share real-world perspectives, highlight practical considerations, and let you know how well your solutions meet their requirements.

## **2.22. Am I required to obtain a minimum A- grade to qualify for the award of Honours (Highest Distinction)?**

No. Capstone course grade is now excluded from the criteria for the award of Honours (Highest Distinction).

## **2.23. Would there be an opportunity for me to publish my work?**

Yes, there may be opportunities for students to publish their work, particularly if the project yields novel insights, data, or solutions. Students interested in publication are encouraged to discuss this with their Project Supervisor, who can advise on appropriate channels such as academic journals, conferences, or industry platforms. All publication efforts must comply with relevant research ethics requirements, including obtaining ethical clearance and permissions from stakeholders where applicable. Students should speak to their Project Supervisor to find out more.



**2.24. Do I have to sign Non-Disclosure Agreement (NDA) before commencing the project?**

As a general principle, we avoid working on projects that involve sensitive or confidential information. However, if confidentiality is absolutely necessary for the success of the project the Project Sponsor may approach the students directly to sign a Non-Disclosure Agreement.

**2.25. How many Credit Units (CUs) is the course worth?**

Students will receive 10 Credit Units (CUs) upon successful completion of the course and all its compulsory assessments. These CUs will count toward the Compulsory Courses requirement of their programme.

**2.26. Is this course letter graded? Will I be able to convert this to Pass/Fail grade?**

As NIE499 is a capstone project course, students will not be allowed to exercise the Pass/Fail option. This course is letter graded.

**2.27. Will my assessment score be carried over if I were to re-sit or repeat the course?**

Students who withdraw from or fail the course will be required to repeat it in full. No scores or components from the previous attempt will be carried over to the next presentation.

**2.28. Can I participate in other University approved activities/courses (e.g. work attachment, work study degree, overseas summer/winter school etc) together with NIE499?**

Students can continue to participate in other SUSS activities or courses while being enrolled in NIE499 but need to ensure that they do not miss the compulsory activities listed in para 1.15.

If students are unsure if they can attend the mandatory activities, for practical reasons, it may be best to avoid taking any programmes overseas while taking NIE499.

If students cannot attend any of the compulsory activities due to valid reasons (e.g. health reasons, bereavement, etc), they are required to inform their Supervisors, who will make alternative arrangements for you in consultation with the Course Chair.

Students who are intending to go for work attachment or pursue a work-study degree should manage their schedules like how they do with other courses. It is the student's responsibility to inform the company to which he/she is attached or working at of any

NIE499 obligations and make alternative arrangements with the company as early as possible.

### **2.29. I am taking two majors, how will NIE499 affect my curriculum plan?**

NIE499 will only be replaced in the 1st Major. For affected 2nd Majors, the replacement will depend on each programme, and may be fulfilled through electives. For more details, please refer to your updated curriculum plan.

## **3. Resources**

### **3.1. What if my project requires us to make a physical prototype, are there resources available to support such deliverables?**

CIEL has secured an agreement with Engineering Good, an external maker space (with 3-D printing facilities etc for students to work on their project deliverables if it requires prototyping.

In addition, students will also have access to existing resources and tools available within your own schools, such as lab equipment, software licenses, and other specialised facilities relevant to your project. Please refer to the NIE499 Resource Pack uploaded on Learning Management System (LMS) for the detailed information on the maker space.

### **3.2. Will there be any funding provided to support the project deliverables of NIE499?**

Each group is provided a funding of \$500 (subjected to terms and conditions) to support in the implementation of their deliverables. Some Project Sponsors may also have budget/resources allocated to support the project that you are working on. Student groups who wish to utilise the NIE499 Interdisciplinary Capstone Project funding must adhere strictly to the stipulated timelines and submit all required documentation accordingly. Please refer to the NIE499 Resource Pack uploaded on Learning Management System (LMS) for the detailed instructions and guidelines on the claims.

### **3.3. What are Domain experts and what are their roles and responsibilities?**

Domain experts are disciplinary experts who provide specialised advice and guidance to student groups. As the Interdisciplinary Capstone Project involves multiple disciplines, Project Supervisors may not always have deep expertise in every area relevant to the project. In such cases, domain experts serve as valuable resources whom students can consult to gain insights, technical knowledge, or advice specific to a particular discipline.

### 3.4. How do I gain access to the domain expert?

Each student group (not individual students) is entitled to a maximum of three (3) consultation sessions throughout the duration of the NIE499 Interdisciplinary Capstone Project. The default duration for each session is set to one hour. Students may make an appointment with the domain expert of their choice via LibCal. Each domain expert may conduct a maximum of five (5) consultation sessions throughout the entire duration of the capstone project and will be removed from the LibCal booking system once the 5 sessions have been utilised.

### 3.5. How do I access LibCal?

Please refer to the NIE499 Resource Pack uploaded on Learning Management System (LMS) for the detailed instructions and guidelines for the consultation sessions.

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#### HISTORY LOG

| VERSION | DATE       | CHANGE HISTORY                                                                           | REVIEWER |
|---------|------------|------------------------------------------------------------------------------------------|----------|
| 01      | 12/08/2025 | NIE499 FAQ for students established.                                                     | CIEL     |
| 02      | 5/09/2025  | Added a third section on "Resources" and included additional questions in Section 1 & 2. | CIEL     |
| 03      | 18/03/2026 | Additional information on eCR and Project Option Form in 1 & Section 2                   | CIEL     |
| 04      | 27/04/2026 | Added additional question regarding withdrawal in Section 2                              | CIEL     |
| 05      | 30/07/2026 | Added Domain Expert, LibCal and updated Maker Space information under Section 3          | CIEL     |