|  |  |  |  |
| --- | --- | --- | --- |
| **Name:** | ID.:  | **GPA**: **xxx /4.00** | **Notes:** |
| Terms | Courses *(completed)* |  |  |
| Joined | Graduation | Core | Electives | Seminar |  |
| **21-1** | **23-1** | **3 /3** | **3 /4** | *Completed* |  |

 **Student Information**

|  |
| --- |
| Thesis **Title:** |
|  |
| Research **Importance:**  |
|  |
|  |
| Research Main **Objective(s):** |
|  |
|  |
| Research **Methodology:** (*Optional, Brief*), The research methodology is proposed as follows: |
|  |
|  |
| Research **Expected Outcomes:** The outcome(s) of the research work would be: |
|  |
|  |
| **Alignment** of Research ***Topic*** & ***Outcomes*** with the ***CEE Department’s* *Strategic Research Goals*** |
|  |
| **Alignment with Specific Strategic Research Goals of the CEE Department** *(Select all that apply)*

|  |  |  |  |
| --- | --- | --- | --- |
| [ ]  | Develop Structural Health Monitoring Systems | [ ]  | Renewable Energy |
| [ ]  | Rehabilitation Materials and Techniques | [ ]  | Sustainable Environment |
| [ ]  | Carbon Utilization | [ ]  | Climate Change Adaptation |
| [ ]  | Cycling of Waste Materials | [ ]  | Automation / Process Intensification  |
| [ ]  | Develop Smart and Sustainable Materials | [ ]  | Novel Physical-Chemical Processes |
| [ ]  | Novel Modeling / Testing Methods | [ ]  | Exposure and Risk Analysis |
| [ ]  | Natural Resources Management |  |  |
| [ ]  | Other(s) – *please specify*:  |

**Alignment with General Strategic Research Goals of the CEE Department** *(Select all that apply)*[ ]  Build research groups in areas related to the grand challenges.[ ]  Address the contemporary issues and future needs of society.[ ]  Contribute to the establishment/improvement of the codes of practice and regulations[ ]  Secure research grants from internal/external resources and funding agencies.[ ]  Produce multidisciplinary research.[ ]  Develop and equip laboratory facilities through research projects.[ ]  Utilize research facilities available in other departments, research centers, or institutes.[ ]  Support outbound and inbound summer visits and exchange programs. |

|  |
| --- |
| **Thesis Committee Formation** |
| Thesis **P**rincipal **A**dvisor **(PA),** Thesis **C**o-**A**dvisor **(CA), C**ommittee **M**ember (**CM**)  |
| **Thesis Committee** | **Rank**  | **Department** | **Role** | **Expected Contribution** |
| Prof. xxxxx |  |  | PA |  |
| Dr. xxxxx |  |  | CA |  |
| Dr. xxxxx |  |  | CM |  |
| Dr. xxxxx |  |  | CM |  |
| Dr. xxxxx |  |  | CM |  |