**Student name ……………………………………… ID………………………………………….. Semester……….. Academic year………………..**

**Plan for current semester**

|  |  |
| --- | --- |
| **Plan for semester**……..  | **Progress for semester**…….. |
| 1. Coursework (if any) |  |
| 2. Research plan according to research questions- Parts of experiment to be done |  |
| 3. Plan for thesis writing- Chapter Background XX%- Chapter Methodologies XX%- Chapter Results XX% |  |
| 4. Plan for conference presentation/publication(e.g. Grad Research Forum, Physiology Society of Thailand) |  |

**Example: Form A: Progress report**

|  |  |
| --- | --- |
|  **Plan for semester 1** | **Progress for semester 1** |
| 1. Complete presentation of SIPS601 | - Complete presentation of SIPS601 – 100% |
| 2. Recruit human subjects 50% | * IRB not approved – 0%
* Submission of corrected version of IRB protocol as suggested
 |
| 2. Complete real-time PCR experiment | - Complete real-time PCR experiment – 100% |
| 2. Complete Western blot and ELISA experiment | * 50% complete due to insufficient primary antibody for beta-actin
* Solution: Order more antibody and expect its arrival in next month
 |
| 3. 75% progress on Chapter Background of thesis | * 25% progress on Chapter Background of thesis
* Spending too much time with the experiment
 |
| 4. Submit abstract for International conference in USA, April 2024. | -  Complete the abstract submission and wait for acceptance – 100% |

**Noted** 1. Make table composed of

 – Refer to Form B) Plan submitted in previous semester

 – Compare the progress in the current semester with the plan in each aspect

 – If the progress does not go with the plan, explain

The problems, what really happened?

The solutions, what have been done to resolve the problem?

2.  Research results generated in the current semester

   – Figure, table are shown

**Achievement of ELO by Thesis Course**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Level of achievement of MSc ELO** | **25% or introductory achievement** | **50%** | **75%** | **100% or full achievement** |
| **ELO1** Demonstrate ethical manner and responsibility in academic and professional performance. |  |  |  |  |
| **ELO2** Demonstrate breadth, depth and foundation of physiological knowledge for common clinical application. |  |  |  |  |
| **ELO3** Appraise the scientific knowledge in medical physiology through reading, discussion and writing. |  |  |  |  |
| **ELO4** Acquire knowledge of medical physiology by utilizing information technological, mathematical and scientific thinking skills (21st century skills) for continuous learning. |  |  |  |  |
| **ELO5** Transmit knowledge and idea of medical physiological research to peers and the scientific community at national or international level. |  |  |  |  |
| **ELO6** Demonstrate research technical skills in selected field/topic to solve research problems and extend current knowledge of medical physiology. |  |  |  |  |