**Graduate Student Reviews**

All students will be given a written evaluation within the first two years of starting the Nuclear and Radiation Engineering (NRE) program. A student must have an average ranking of satisfactory or above in order to take the Nuclear Radiation and Engineering Ph.D. Qualifying Exam. A general schedule for this written review is shown in Table 1.

Table 1. General schedule for written review.

|  |  |  |
| --- | --- | --- |
| **Student’s Entering Status** | **Student Location** | **General Review Time** |
| Students entering program with B.S. | On Campus | Middle of third long semester. |
| Students entering program with B.S. | Off Campus | End of fourth long semester. |
| Students entering program with M.S., M.E., or M.S.E. | On Campus | Middle of the third long semester. |
| Students entering program with M.S., M.E., or M.S.E. | Off Campus | End of third long semester. |

The reviews will be produced by the input of at least three faculty members. The student’s advisor should be one of the faculty members providing input for the review. While students may have input on faculty members contributing to their review, the final decision lies with the NRE area coordinator. Students may request that the time for their review be advanced or delayed. The NRE area coordinator will evaluate such requests and determine if they will be granted. A student may be reviewed a second time at the discretion of the NRE Area Coordinator and a consensus of the NRE faculty.

Students will be evaluated with regard to the following:

1. Academic performance
2. Ability to conduct independent research
3. Written communication skills
4. Oral communication skills
5. Reliability and dependability
6. Work ethic
7. Overall understanding of subject matter

In each of the above areas, students will be given grades on a scale of 0 to 10. These are ratings with respect to the opinion of the faculty regarding the student’s potential to complete a Ph.D. within NRE at The University of Texas at Austin. Numerical grades are given as follows:

Not acceptable: 0 to 1

Needs Improvement: 2 to 3

Satisfactory: 4 to 6

Good: 7 to 8

Excellent: 9 to 10

The numeric grades provided to the student are the average of the faculty reviews.

Two other items will be contained in the review. The first item includes comments the faculty wish to make to the student. The second item is an overall recommendation regarding the student’s aptitude towards a Ph.D.. This will be a binary recommendation of either “Pursue Ph.D.” or “Do Not Pursue Ph.D.”.

The form to be utilized by faculty for evaluation is given below. The faculty ratings will be compiled and returned to the student in the same format.

"M.S. students who receive an unsatisfactory review may continue with their M.S. degree program, but upon completion of their M.S. degree or after their fourth long semester in residence, whichever comes first, they will be dismissed from the program."

"Ph.D. students who entered the program with a Master's degree from another university and receive an unsatisfactory review will be dismissed from the program following their fourth long semester of residence. With the consent of their faculty advisor, these students may complete a terminal M.S. degree, provided the requirements for this degree can be met within the time frame stated above."

**Nuclear and Radiation Engineering Program Graduate Student Review**

Graduate Student Name:

Starting Semester:

Current Semester:

Place an X in the appropriate ranking. If there is no ability to judge the student in a given area, no mark has to be given. Ratings are with respect to the student’s potential to complete a Ph.D. within NRE at The University of Texas at Austin.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Not Acceptable | Needs Improvement | Satisfactory | Good | Excellent |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Academic performance |  |  |  |  |  |  |  |  |  |  |  |
| Ability to conduct independent research |  |  |  |  |  |  |  |  |  |  |  |
| Written communication skills |  |  |  |  |  |  |  |  |  |  |  |
| Oral communication skills |  |  |  |  |  |  |  |  |  |  |  |
| Reliability and dependability |  |  |  |  |  |  |  |  |  |  |  |
| Work ethic |  |  |  |  |  |  |  |  |  |  |  |
| Overall understanding of subject matter |  |  |  |  |  |  |  |  |  |  |  |
| Average Ranking  |  |  |  |  |  |  |  |  |  |  |  |

Comments to student:

Overall recommendation (circle one): Pursue Ph.D. Do not Pursue Ph.D.