**Graduate Individual Development Plan - Tables & Information**

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| **Individual Development Plan – Graduate Trainees** |
| **Name:**  |
| **Major:** |
| **Degree Working on:** |
| **Expected Graduation Date:** |
| **Program or Programs: (FAST, REACT, RISE, MARC, WSRTP, ETC):**  |
|  ***Very Short Term Goal: Advance to Candidacy*** |
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|  ***Short Term Goal: Complete PhD with Additional Education*** |
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|  ***Medium-term Career Goals: Postdocs or Next Steps*** |
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|  ***Longer-term Career Goals: Faculty or Young Scientist or... – Permanent Position*** |
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|  ***Ultimate Career Goals: Top of Permanent Position*** |
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|  ***Experiences Needed/Desired to Reach up to Medium Term Goals....*** |
| Laboratory Research – Topics and/or Types |
| Goals | Skills/Training Needed |
| Grants Desired (Graduate, Dissertation, Postdoc, Pathway to Independence K99/R00)  |
| Goals | Skills/Training Needed |
| Publications/Writing |
| Goals | Skills/Training Needed |
| Coursework |
| Goals | Skills/Training Needed |
| Qualifying Examinations |
| Goals | Skills/Training Needed |
| Additional Degrees or Certificates Desired: |
| Goals | Skills/Training Needed |
| Networking and Connections |
| Goals | Skills/Training Needed |
| Teaching |
| Goals | Skills/Training Needed |
| Mentoring |
| Goals | Skills/Training Needed |
| Service/Broader Impact |
| Goals | Skills/Training Needed |
| Leadership (Student Organizations, clubs, Organizations you start or re-start): |
| Goals | Skills/Training Needed |
| Personal Growth: |
| Goals | Skills/Training Needed |
| Other Career Development: |
| Goals | Skills/Training Needed |

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| **Example Competencies/Skills to Help Guide You, above.** |
| **Research/Technical skills**Experimental designCreativity in identifying new research directionsResponsible Conduct of ResearchCritical analysisData analysis Statistical analysis Computer skillsProblem solving skills (troubleshooting experimental design)Critical reading (review and analysis of the scientific literature)**Professional Skills** Communication Oral/presentationWriting (abstract, manuscript, grant, thesis, general)Manuscript ReviewSelf-instruction/learningTeachingIndustry Science skills?**Application Activities and Skills**StatementsConnections with Faculty | **Interpersonal Skills**NetworkingMentoring/being a menteeWorking with others**Leadership and management skills**Time management Prioritizing/goal settingOrganizational skills Ability to multitask Meeting deadlinesGiving/accepting feedback**Professional Planning and Career Development**Analysis of desired career pathStrategy to get there**Broader Impact**Volunteering now?Train for higher level broader impact activitiesClubs/Organizations to Join |

Course Preparation and Calendar of Activities. Do something like this for your Academics. Then do something, Semester by Semester, for building other Attributes/skills...

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| Fall 1 - 20\_\_ |
| Courses |
| Subject | Course | Name | Day/Hours |
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|  |  | Total Hours |  |
| Other Activities | Date |
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| Next Steps | Date |
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| Spring 1 - 20\_\_ |
| Courses |
| Subject | Course | Name | Day/Hours |
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| Other Activities | Date |
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| Next Steps | Date |
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| Summer 1 - 20\_\_ |
| Courses |
| Subject | Course | Name | Day/Hours |
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|  |  | Total Hours |  |
| Other Activities | Date |
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| Next Steps | Date |
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