

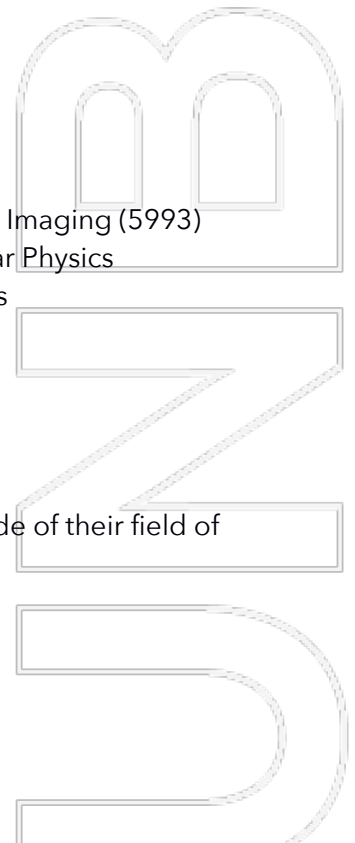
## Program Milestones and Timelines

### Research-Based Students

1. Meet with your Supervisor to establish a **Supervisory Committee**, (supervisor + 2) discuss your project and courses. Committee meeting to complete the Program of Study form within 1 month of beginning your program. Submit the completed **Program of Study** form and **Information form** to the Graduate Studies Coordinator.  
All graduate students **must** meet with their Supervisory Committee at least once a year to discuss their progress. Drop in to see the Director of Graduate Studies (DoGS) and say hello!
2. **Seminar** Presentations:  
All graduate students must present their work to the Department once a year, except the first year. This is usually done as a part of Department seminar series. Attendance of Department seminars (usually weekly during the school year ie September to April) is **mandatory**.
3. An **Offer of Financial Assistance** is subject to availability for full-time MSc students (first two years) and full-time PhD students (first four years). The recommended minimum per annum stipends are \$17,000 for the MSc and \$18,000 for the PhD program. Note that students are expected to TA 2 units (equals two labs per Fall and Winter terms) as part of the financial offer. Any GRA (Graduate Research Award) is included, not additional to the total.
4. **Travel Grants** up to \$1,000 from the School of Graduate Studies (SGS) may be available for conference participation. (not funded for courses or workshops). Limit of 1 per academic year.
5. School of Graduate Studies requires the **Annual Progress Report** be completed by each student; reviewed by each of the Supervisory Committee members; signed by the student and DoGS and submitted to the Graduate Studies Coordinator by Dec 1<sup>st</sup> every year.
6. **Mandatory Courses:** Students must be registered every term in:
  - PHYS 6997 (MSc Thesis) *or* PHYS 6998 (PhD Thesis)
  - PHYS 6006 (MSc Seminar) *or* PHYS 6106 (PhD Seminar)
7. **Degree related courses:**

Core Courses:	Elective Courses:
Advanced Quantum Mechanics (6080/6081/6082)	Magnetic Resonance Imaging (5993)
Advanced Electromagnetism (6020/6021/6022)	Atomic and Molecular Physics
Advanced Mechanics (III)	Space Plasma Physics
Advanced Statistical Mechanics	Atmospheric Physics
	Time Series Analysis

  - MSc students must complete 2 Core courses + 2 Elective courses
  - Accelerated MSc students must complete 2 Core courses
  - PhD students must complete 4 Core courses + 1 Elective course outside of their field of research



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### Research-Based Students

8. **Research Proposal:**  
PhD students must present an oral Research Proposal to be completed no later than the 5<sup>th</sup> term.
9. All grad students are expected to follow the **School of Graduate Studies (SGS)** Regulations: *"Failure to maintain registration will be interpreted as withdrawal from the graduate program."*  
<https://www.unb.ca//gradstudies/current/resources/regulations-and-guidelines/regulations/index.html>
10. **UNB Intranet** - Tour the Intranet, be sure to bookmark the 'I Am Student' page:  
<https://unbcloud.sharepoint.com/sites/MyUNB/SitePages/take-a-tour-of-myunb.aspx>
11. **UNB Mobile Apps** - Be sure to download the UNB Safe app for campus notifications  
<https://unbcloud.sharepoint.com/sites/ITServices/SitePages/UNB-Mobile-Apps.aspx>
12. **Financial Services** Info for students:  
<https://unbcloud.sharepoint.com/sites/FinancialServices/SitePages/InfoStudents.aspx>
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