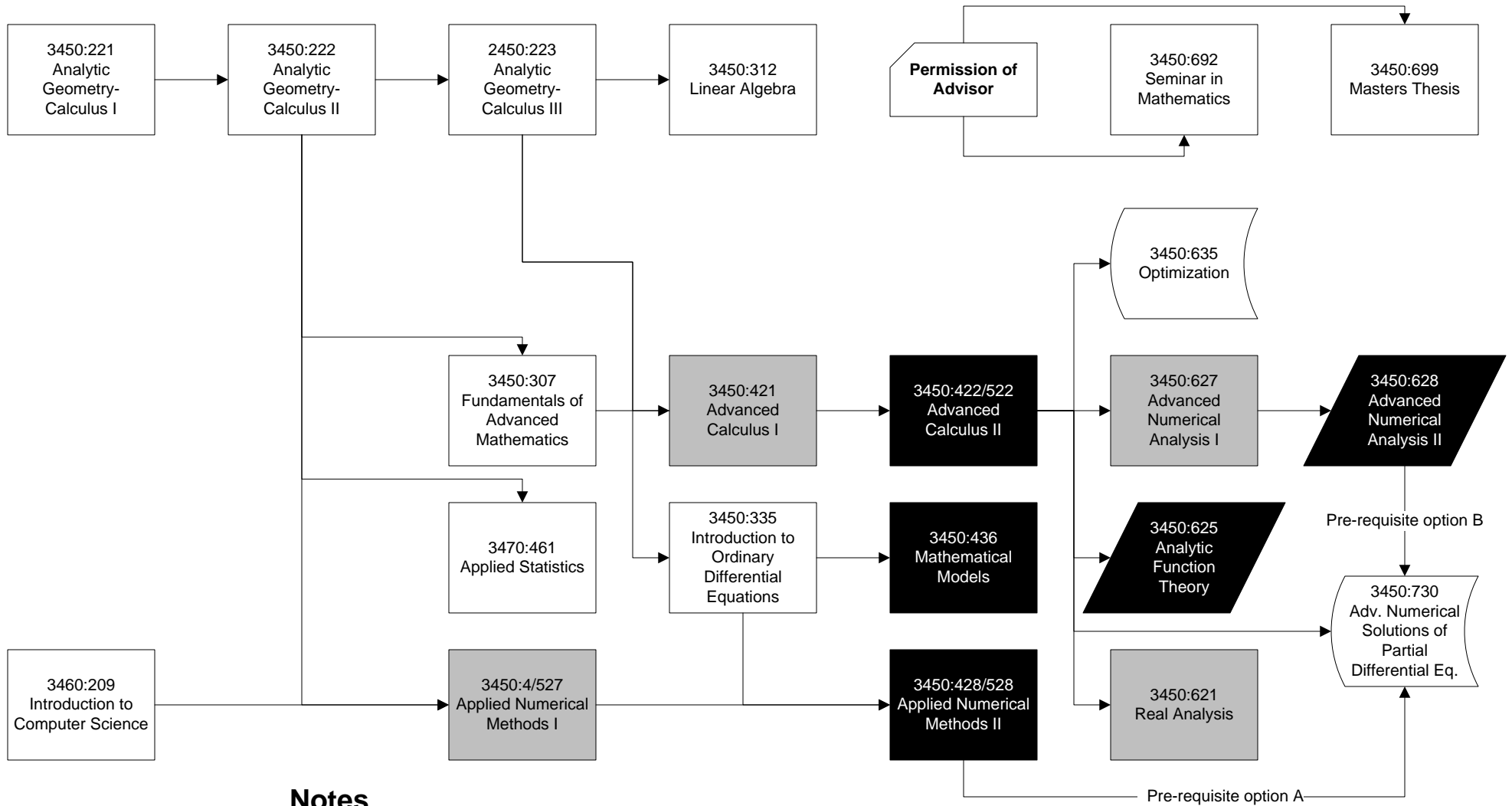


# Requirements for the 5-yr BS/MS Degree with a Major in Applied Mathematics



## Notes

General Education  
CAS Requirement  
16 hours 300/400\*  
6 in approved area

Offered during:  
Black – Spring  
Gray – Fall

**Department  
Permission**

Choose Two

Choose Two

**3450:539  
Advanced  
Engineering  
Mathematics II**

3450:633  
Methods of  
Applied  
Mathematics I

**3450:634  
Methods of  
Applied  
Mathematics II**

3450:632  
Advanced  
Partial  
Differential  
Equation

Pre-requisite option A

Pre-requisite option B