## MD/PhD Program Specific Requirements by Year

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<th>Year</th>
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| **Year 1 – SKMC 1** | • Pre-entry Research Rotation (optional)  
• MD/PhD Orientation  
• Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm  
  o Translational Research Journal Club – 4th Wednesday, 5 pm  
• Breakfast and Research – 1st and 3rd Tuesdays, 8 am  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners  
• Summer Research Rotation |
| **Year 2 – SKMC 2** | • Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm  
  o Translational Research Journal Club – 4th Wednesday, 5 pm  
• Breakfast and Research – 1st and 3rd Tuesdays, 8 am  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners  
• Complete USMLE Step 1 before June 30 but at latest must be taken prior to the first day of third-year clerkships of your entering class  
• Summer Research Rotation, if needed  
• Identify Thesis Research Mentor and PhD Program |
| **Year 3 – JCBS 1** | • Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm  
  o Translational Research Journal Club – 4th Wednesday, 5 pm  
• Enrichment Course in Clinical Skills – Dr. Majdan, one half day per month  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners |
| **Year 4 – JCBS 2** | • Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm  
  o Translational Research Journal Club – 4th Wednesday, 5 pm  
• Enrichment Course in Clinical Skills – Dr. Majdan, one half day per month  
• GC 630 – Fundamentals of Clinical Trials  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners |
| **Year 5 – JCBS 3** | • Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm |
| YEAR 6 – JCBS 4 | • Current Topics in Translational Biomedical Research  
  o Student Research Seminar – 1st Monday, noon  
  o Case Study in Molecular Medicine – 2nd Wednesday, 5pm  
  o Translational Research Journal Club – 4th Wednesday, 5 pm  
• Enrichment Course in Clinical Skills – Dr. Majdan, one half day per month  
• Optional Critical Review of Scientific Literature – Rotation at Annals of Internal Medicine – Dr. Kraft  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners  
• Complete ‘Third Year Primer’, SKMC’s Clinical Refresher course before returning to SKMC in July |
| YEAR 7 – SKMC 3 | • Present one Case Study in Molecular Medicine  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners – if no clinical conflict |
| YEAR 8 – SKMC 4 | • Present one Case Study in Molecular Medicine  
• MD/PhD Retreat – usually October, Saturday all day  
• Physician Scientist Dinners – if no clinical conflict |