

**NYU GROSSMAN SCHOOL OF MEDICINE  
MSCI IN HEALTH INNOVATIONS AND THERAPEUTICS  
39-40 CREDITS REQUIRED**

Year	Summer	Fall	Spring
1	<ul style="list-style-type: none"> <li>• Clinical Research Methods</li> </ul>	<ul style="list-style-type: none"> <li>• Introduction to Biostatistical Analysis</li> <li>• Drug Development in a New Era</li> <li>• Integrative Seminar I</li> <li>• Scientific Integrity and the Responsible Conduct of Research</li> <li>• Grant Writing</li> <li>• Introduction to Biomedical Entrepreneurship (<i>Selective</i>)*</li> <li>• Independent Mentored Research</li> </ul>	<ul style="list-style-type: none"> <li>• Biomolecular Medicine</li> <li>• Clinical Trials Design</li> <li>• Biotechnology Industry, Structure &amp; Strategy (<i>Selective</i>)*</li> <li>• Integrative Seminar II</li> <li>• Independent Mentored Research</li> </ul>
2		<ul style="list-style-type: none"> <li>• Introduction to Health Informatics</li> <li>• Integrative Seminar III</li> <li>• Translating Cancer Discovery into Clinical Practice (<i>Selective</i>)*</li> <li>• Writing for Scientific Publication (<i>Elective</i>)</li> <li>• Independent Mentored Research</li> </ul>	<ul style="list-style-type: none"> <li>• Integrative Seminar IV</li> <li>• Independent Mentored Research</li> </ul>

\*Students are required to take two of these three courses.