

## 4 Year BS Program Curriculum

Important Note: RIT is on a quarter system, not a semester system. Therefore, our courses may be distributed differently. For example, Biology I, II, & III at RIT would be equivalent to Biology I & II at most other schools (on semester systems).

BS degree, typical course sequence at a glance:

### First Year (Pre-Professional Phase)

Course	Course Number	Credits
<a href="#">First-Year Enrichment I, II</a>	1105-051, 052	2
<a href="#">General Biology</a>	1001-201, 202, 203	9
<a href="#">General Biology Lab</a>	1001-205, 206, 207	3
<a href="#">Calculus for Management Science</a>	1016-226	4
<a href="#">General &amp; Analytical Chemistry I, II, III</a>	1011-215, 216, 217	10
<a href="#">Chemistry I, II Lab</a>	1011-205, 206	2
<a href="#">General &amp; Analytical Chemistry III Lab</a>	1011-227	1
Liberal Arts (Core)		16
Physical Education Electives		0

### Second Year (Pre-Professional Phase)

<a href="#">Physiology &amp; Anatomy</a>	1026-350, 1026-360	10
<a href="#">Data Analysis I</a>	1016-319	4
<a href="#">Medical Microbiology</a>	1032-406	4
Institute Electives		12
Liberal Arts (Core)		20

### Third Year (Professional Phase)

Pathophysiology I	1032-424	4
Pathophysiology II	1032-425	4
Society and Patient Care	1032-559	3
Law & Medicine	1032-330	2
Physician Assistant Seminar	1032-210	1
Behavioral Medicine	1032-200	2
Patient History and Physical Exam I, II, III	1032-401, 402, 403	6
Clinical Skills	1032-410	1
Clinical Pharmacology I, II, III	1032-420, 421, 422	8
Clinical Diagnostic Imaging	1032-430	1
Clinical Medicine I, II, III	1032-440, 441, 442	12
Clinical Rotation I	1032-490	12

Fourth Year (Professional Phase) taken at an approved hospital for training physician assistants		
Clinical Rotation II, III, IV	1032-491, 492, 493	36
Total Quarter Credit Hours 189		