

# Cardiovascular Curriculum

## First Professional Year

### Fall Quarter

Course Code	Title	Credits
COREG 1560E	Interprofessional Healthcare	0.5
CVSPG 551	Anatomy for Cardiovascular Sciences	2.0
CVSPG 553	Monitoring and the Cardiovascular Patient	3.0
CVSPG 555	Applied Physiology & Pathophysiology for Cardiovascular Sciences I	4.0
CVSPG 561	Cardiovascular Perfusion Technology I	4.0
CVSPG 591	Cardiovascular Perfusion Practical Laboratory I	3.0
<b>Sub-Total Credits</b>		<b>16.5</b>

### Winter Quarter

Course Code	Title	Credits
COREG 1570E	Interprofessional Healthcare	0.5
CVSPG 534	Cardiovascular Sciences Masters Project I	1.0
CVSPG 556	Applied Physiology & Pathophysiology for Cardiovascular Sciences II	4.0
CVSPG 562	Cardiovascular Perfusion Technology II	4.5
CVSPG 571	Clinical Observations & Seminars for Cardiovascular Sciences I	2.0
CVSPG 581	Applied Pharmacology for CV Sciences I	2.0
CVSPG 592	Cardiovascular Perfusion Practical Laboratory II	2.0
<b>Sub-Total Credits</b>		<b>16</b>

### Spring Quarter

Course Code	Title	Credits
COREG 1580E	Interprofessional Healthcare	0.5
CVSPG 535	Cardiovascular Sciences Masters Project II	1.0
CVSPG 544	Quality & Risk Management for Cardiovascular Sciences	1.0
CVSPG 557	Cardiac Congenital Defects & Cardiac Pediatric Perfusion	4.0
CVSPG 563	Cardiovascular Perfusion Technology III	4.5
CVSPG 572	Clinical Observations & Seminars for Cardiovascular Sciences II	2.0
CVSPG 582	Applied Pharmacology for CV Sciences II	2.0
CVSPG 593	Cardiovascular Perfusion Practical Laboratory III	2.0
<b>Sub-Total Credits</b>		<b>17</b>

## Second Professional Year

### Summer Quarter

Course Code	Title	Credits
CVSPG 601	Clinical Practicum I	6.0
CVSPG 602	Clinical Practicum II	6.0
CVSPG 661	Developmental Skills for Clinical Rotations and Professional Practice	1.0
<b>Sub-Total Credits</b>		<b>13</b>

### Fall Quarter

Course Code	Title	Credits
CVSPG 603	Clinical Practicum III	6.0
CVSPG 604	Clinical Practicum IV	6.0
CVSPG 662	Special Techniques in Cardiopulmonary Bypass	1.0
<b>Sub-Total Credits</b>		<b>13</b>

### Winter Quarter

Course Code	Title	Credits
CVSPG 605	Clinical Practicum V	6.0
CVSPG 606	Clinical Practicum VI	6.0
CVSPG 663	Clinical Modules in Perfusion	1.0
<b>Sub-Total Credits</b>		<b>13</b>

Spring Quarter

<b>Course Code</b>	<b>Title</b>	<b>Credits</b>
CVSPG 607	Clinical Practicum VII	6.0
CVSPG 608	Clinical Practicum VIII	6.0
CVSPG 664	Current Trends in Perfusion	1.0
	<b>Sub-Total Credits</b>	<b>13</b>
	<b>Total Credits</b>	<b>101.5</b>