

## SPRING 2026 COURSE SCHEDULE

### ANATOMICAL SCIENCES (ANS) PROGRAM COURSES (15 HOURS/CREDIT)

Courses start January 20, 2026 except\*\*

CRN #	Course #	Title	Course Director(s)	Prerequisites	Credits Grade Mode	Days/Hours Location
Grade Modes: L = Normal; S/U = Satisfactory/Unsatisfactory; P/F = Pass/Fail; P/NC = Pass/No Credit						
<b>23446</b>	ANS 00505	Human Developmental Anatomy	Carsia <a href="mailto:carsiario@rowan.edu">carsiario@rowan.edu</a>	ANS Program students only	3 L	**Academic Center and Science Center (see syllabus)
<b>23450</b>	ANS 00507	Teaching Practicum in Human Anatomy Dissection III	Wehrman <a href="mailto:wehrman@rowan.edu">wehrman@rowan.edu</a>	ANS 00501 (C or better) ANS Program students only	1 P/F	**Academic Center (see syllabus)**
<b>23492</b>	MHP 00613	REQUIRED: Histology III: Organ Systems	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MHP 611 and MBS 503 MHP and ANS Program students only	3 L	Tuesday 2:00 PM - 5:00 PM Academic Center Room 347
<b>23495</b>	MHP 00616	REQUIRED: Topics in Pathology	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MHP 611 and MBS 503 Co-Requisite: MHP 613 MHP and ANS Program students only	2 L	Friday 3:00 PM - 5:00 PM Science Center Room 117

Full time status: Fall/Spring Terms are 9 credits Summer Term is 6 credits

Part time status: Fall/Spring Terms are 5 credits Summer Term is 3 credits

**COURSES HIGHLIGHTED IN YELLOW ARE NOT AVAILABLE FOR ONLINE REGISTRATION**

## SPRING 2026 COURSE SCHEDULE

### BIOMEDICAL SCIENCES (BMS) PROGRAM COURSES (15 HOURS/CREDIT)

Courses start January 20, 2026

CRN #	Course #	Title	Course Director(s)	Prerequisites	Credits Grade Mode	Days/Hours Location
Grade Modes: L = Normal; S/U = Satisfactory/Unsatisfactory; P/F = Pass/Fail; P/NC = Pass/No Credit						
<b>23461</b>	MBS 00503	REQUIRED: Systems Physiology	Podolin <a href="mailto:podolide@rowan.edu">podolide@rowan.edu</a>	<u>Current Students:</u> MBS 501 and MBS 502 (C or better)  <u>New Students:</u> Permission of Instructor OR ANS 501 (C or better)	3 L	Tuesday 5:00 PM – 8:00 PM Academic Center Room 279
<b>23463</b>	MBS 00506	REQUIRED: Biomedical Anatomy	Olsen <a href="mailto:olsenm@rowan.edu">olsenm@rowan.edu</a>	No	3 L	Monday 5:00 PM – 8:00 PM Academic Center Room 279
<b>23464</b>	MBS 00603	REQUIRED: Immunology	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>	MBS 501 and MBS 502 (C or better) OR Permission of Instructor	3 L	Thursday 5:00 PM – 8:00 PM Academic Center Room 279
<b>23472</b>	MBS 00612	REQUIRED for Fall 2025 Matriculants: Principles of Pharmacology	Yin <a href="mailto:yinki@rowan.edu">yinki@rowan.edu</a>	No	3 L	Wednesday 5:00 PM – 8:00 PM Academic Center Room 279
<b>23476</b>	MBS 00616	REQUIRED for Matriculants <i>before</i> Fall 2025: Biomedical Data Analysis (NOTE: Principles of Pharmacology can substitute for BDA)	Houbaviy <a href="mailto:houbavhr@rowan.edu">houbavhr@rowan.edu</a>	No	3 L	Monday 5:00 PM – 8:00 PM Academic Center Room 343
<b>23473</b>	MBS 00602	Antimicrobial Drugs: Mechanisms of action and resistance	Borukhov <a href="mailto:borukhse@rowan.edu">borukhse@rowan.edu</a>	Microbiology recommended  Compliments Pharmacology	3 L	Tuesday 5:00 PM – 8:00 PM Academic Center Room 343
<b>23478</b>	MBS 00613	MBS Independent Study	Milani <a href="mailto:milani@rowan.edu">milani@rowan.edu</a>		2 L	
<b>23480</b>	MBS 00680	Laboratory Research A - MBS	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	Limited to MBS Students	2 L	Letter of Agreement and Lab Safety Training required: <a href="#">Click Here for Form</a>
<b>23482</b>	MBS 00681	Laboratory Research B - MBS	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	Limited to MBS Students	2 S/U	Letter of Agreement and Lab Safety Training required: <a href="#">Click Here for Form</a>

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Part time status: Fall/Spring Terms are 5 credits Summer Term is 3 credits

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## SPRING 2026 COURSE SCHEDULE

### HISTOPATHOLOGY (MHP) PROGRAM COURSES (15 HOURS/CREDIT)

**Courses start January 20, 2026**

CRN #	Course #	Title	Course Director(s)	Prerequisites	Credits Grade Mode	Days/Hours Location
Grade Modes: L = Normal; S/U = Satisfactory/Unsatisfactory; P/F = Pass/Fail; P/NC = Pass/No Credit						
<b>23485</b>	MHP 00610	REQUIRED: Basic Laboratory Techniques – Biology	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>  Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MBS 501 and MBS 502 (C or better)  MHP Program students only	3  L	Monday 2:00 PM – 5:00 PM Science Center Room 145
<b>23488</b>	MHP 00611	REQUIRED: Histology I: Basic Tissue Types	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MBS 501 and MBS 502 (C or better) OR ANS 501 (C or better)  MHP and ANS Program students only	3  L	Tuesday & Thursday 12:00 PM – 2:00 PM  Tuesdays - SC 145 Thursdays - AC 347
<b>23490</b>	MHP 00615	REQUIRED: Advanced Laboratory Animal Techniques	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>	MHP 610, MHP 611, MHP 612, and MHP 614  MHP Program students only	4  L	Tuesday & Friday 9:00 AM - 1:00 PM  Science Center Room 314
<b>23492</b>	MHP 00613	REQUIRED: Histology III: Organ Systems	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MHP 611 and MBS 503  MHP and ANS Program students only	3  L	Tuesday 2:00 PM - 5:00 PM Academic Center Room 347
<b>23495</b>	MHP 00616	REQUIRED: Topics in Pathology	Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	MHP 611 and MBS 503  Co-Requisite: MHP 613  MHP and ANS Program students only	2  L	Friday 3:00 PM - 5:00 PM Science Center Room 117
<b>23498</b>	MHP 00650	REQUIRED: Histopathology Internship	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>	Histopathology Program students only	3  P/F	
<b>23496</b>	MHP 00640	Histopathology Independent Study (H.I.S.)	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>  Neary <a href="mailto:nearycl@rowan.edu">nearycl@rowan.edu</a>	Limited to MHP Program students only	3  L	Permission by Instructor and H.I.S. Google Form

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## SPRING 2026 COURSE SCHEDULE

### CELL AND MOLECULAR BIOLOGY (CMB; PHD) PROGRAM, NEUROSCIENCE (NEURO; PHD) PROGRAM and MOLECULAR CELL BIOLOGY AND NEUROSCIENCE (MCBN; MS) COURSES (15 HOURS/CREDIT)

**Courses start January 2, 2026 except\*\***

CRN #	Course #	Title	Course Director(s)	Prerequisites	Credits Grade Mode	Days/Hours Location
Grade Modes: L = Normal; S/U = Satisfactory/Unsatisfactory; P/F = Pass/Fail; P/NC = Pass/No Credit						
<b>23451</b>	MCBN 00704	FOUNDATION: MCBN Foundations II	Chandler <a href="mailto:chandlerd@rowan.edu">chandlerd@rowan.edu</a>  Weiser <a href="mailto:weiser@rowan.edu">weiser@rowan.edu</a>	MCBN 00703 (PASS) or course director approval  CMB, NEURO, MCBN Program students only	4  L	Tuesday & Thursday 8:30 AM – 10:30 AM Science Center Room 145
<b>23452</b>	MCBN 00803	SKILL: Scientific Writing	Shcherbik <a href="mailto:shchern@rowan.edu">shchern@rowan.edu</a> Loweth <a href="mailto:loweth@rowan.edu">loweth@rowan.edu</a>	CMB, NEURO, MCBN 1 <sup>st</sup> year students	2  L	Wednesday 1 PM – 3 PM Science Center Room 145
<b>23454</b>	MCBN 00815	FOCUS: Neuropharmacology & Behavior	Manvich <a href="mailto:manvich@rowan.edu">manvich@rowan.edu</a> Navarra <a href="mailto:navarra@rowan.edu">navarra@rowan.edu</a>	CMB, NEURO, MCBN 2 <sup>nd</sup> year students	2  L	Monday & Wednesday 11:45 AM – 12:45 PM Science Center Room 145
<b>23455</b>	MCBN 00816	FOCUS: Research Topics in Neurobiology	Loweth <a href="mailto:loweth@rowan.edu">loweth@rowan.edu</a>	CMB, NEURO, MCBN 2 <sup>nd</sup> year students	2  L	Tuesday 2:15 PM – 4:15 PM Science Center Room 145
<b>23453</b>	MCBN 00806	FOCUS: Graduate Genetics	Ellis <a href="mailto:ellisre@rowan.edu">ellisre@rowan.edu</a>	CMB, NEURO, MCBN 2 <sup>nd</sup> year students	2  L	Thursday 2 PM – 4 PM Science Center Room 145
<b>23456</b>	MCBN 00817	FOCUS: Advanced Emerging Topics in Biomedical Science (not a GPA- generating course)	Boehning <a href="mailto:boehning@rowan.edu">boehning@rowan.edu</a>	CMB, NEURO, MCBN 2 <sup>nd</sup> year & beyond students	0  P/NC	Thursday 10 AM – 12 PM CMSRU Medical Education Building Room 422
<b>23473</b>	MBS 00602	FOCUS: Antimicrobial Drugs: Mechanisms of action and resistance	Borukhov <a href="mailto:borukhse@rowan.edu">borukhse@rowan.edu</a>	Microbiology recommended  Compliments Pharmacology	3  L	**Tuesday 5:00 PM – 8:00 PM Academic Center Room 343 (CLASS STARTS JANUARY 20)

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<b>23464</b>	MBS 00603	FOCUS: Immunology	Demarest <a href="mailto:demarest@rowan.edu">demarest@rowan.edu</a>	MBS 501 and MBS 502 (C or better) OR Permission of Instructor	3 L	**Thursday 5:00 PM – 8:00 PM Academic Center Room 279 (CLASS STARTS JANUARY 22)
<b>00612</b>	MBS 00612	FOCUS: Principles of Pharmacology	Yin <a href="mailto:yinki@rowan.edu">yinki@rowan.edu</a>	No	3 L	**Wednesday 5:00 PM – 8:00 PM Academic Center Room 279 (CLASS STARTS JANUARY 21)
<b>23457</b>	MCBN 00903	Lab Rotation C - MCBN	Pestov <a href="mailto:pestovdg@rowan.edu">pestovdg@rowan.edu</a>	CMB, NEURO, MCBN Program students only	2 L	
<b>23458</b>	MCBN 00904	Lab Rotation D - MCBN	Pestov <a href="mailto:pestovdg@rowan.edu">pestovdg@rowan.edu</a>	CMB, NEURO, MCBN Program students only	2 L	
<b>23459</b>	MCBN 00920	Advanced Graduate Research	Manvich <a href="mailto:manvich@rowan.edu">manvich@rowan.edu</a>	PhD in CMB & PhD in NEURO Program students only	5 L	
<b>23460</b>	MCBN 00999	Thesis Research / PhD	Anikin <a href="mailto:anikinmi@rowan.edu">anikinmi@rowan.edu</a>	PhD in CMB & PhD in NEURO Program students only	9 S/U	
	MCBN 00699	MS Thesis Continuation (\$200 fee; NO tuition)	Anikin <a href="mailto:anikinmi@rowan.edu">anikinmi@rowan.edu</a>	MS in MCBN Program students only	7 S/U	Master of Science Thesis Continuation form required

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