

# Seat Utilization by Discipline and Course at the Medical Education Campus: Fall 2021

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## NORTHERN VIRGINIA COMMUNITY COLLEGE

### OFFICE OF STRATEGIC INSIGHTS

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## **Seat Utilization by Discipline and Course at the Medical Education Campus: Fall 2021**

This report presents seat utilization rates by discipline and course at the Medical Education Campus for Fall 2021. The seat utilization rate for each section is calculated by dividing the number of students enrolled in the section by the room capacity, or the number of seats that fit in the classroom. The data provided are unduplicated by class number. The following types of classes and sections have been excluded: cancelled classes; NOVA Online sections; off-campus venue sections; auditoriums or classrooms with capacity over 60; zero-credit labs; applied music courses (private lessons); music ensemble courses; and courses designated as internships, on-the-job training, or independent study.

Tables are presented in alphabetical order by discipline. In each table, the courses are arranged sequentially by course number. The sections are sorted in descending order of the seat utilization rate. Other information given for each section includes component (type of class—e.g., lecture, credit-bearing lab, etc.), room number, meeting days, start and end time, and number of empty seats.

The seat utilization rate is color-coded as follows:

0-32 percent - low utilization – Red

33-65 percent – medium utilization – Blue

Over 66 percent – high utilization – Green

## Seat Utilization Data - Medical Education Campus: Fall 2021

### Discipline=DMS

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
DMS	204	0V1H	LEC	LHE-0254	M	9:30 AM	11:30 AM	5	25	20		20.0%
DMS	217	0C1H	LAB	LHE-0227	W	7:00 AM	9:00 AM	8	13	5		61.5%
DMS	217	0G2H	LAB	LHE-0227	R	9:30 AM	11:30 AM	8	13	5		61.5%
DMS	217	0G1H	LAB	LHE-0227	R	7:00 AM	9:00 AM	6	13	7		46.2%
DMS	217	0V1H	LAB	LHE-0227	W	9:30 AM	11:30 AM	6	13	7		46.2%
DMS	218	002H	LAB	LHE-0227	T	9:30 AM	11:30 AM	10	13	3		76.9%
DMS	218	003H	LAB	LHE-0227	T	12:00 PM	2:00 PM	10	13	3		76.9%
DMS	218	001H	LAB	LHE-0227	T	7:00 AM	9:00 AM	8	13	5		61.5%
DMS	223	001H	LEC	LHE-0227	W	6:00 PM	8:00 PM	13	13	0		100.0%

### Discipline=DNA

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
DNA	134	001H	LEC	LHE-0254	W	3:00 PM	4:50 PM	14	25	11		56.0%

### Discipline=EMS

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
EMS	120	0A2H	LAB	LHE-0174	N	5:00 AM	7:00 AM	24	38	14		63.2%
EMS	120	0A1H	LAB	LHE-0174	N	3:00 AM	5:00 AM	13	38	25		34.2%

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
EMS	121	001H	LEC	LHE-0151	T	9:00 AM	11:00 AM	13	30	17		43.3%
EMS	123	0A1H	LAB	LHE-0174	W	3:30 PM	4:30 PM	14	38	24		36.8%
EMS	125	001H	LEC	LHE-0151	T	11:30 AM	12:30 PM	13	30	17		43.3%
EMS	126	0A1H	LAB	LHE-0174	W	2:30 PM	3:30 PM	14	38	24		36.8%
EMS	127	001H	LEC	LHE-0151	T	2:30 PM	3:30 PM	13	30	17		43.3%
EMS	128	0A1H	LAB	LHE-0174	W	4:30 PM	5:30 PM	14	38	24		36.8%
EMS	135	001H	LEC	LHE-0151	W	11:00 AM	1:00 PM	14	30	16		46.7%
EMS	136	0A1H	LAB	LHE-0174	R	9:30 AM	11:30 AM	14	38	24		36.8%
EMS	137	001H	LEC	LHE-0151	T	4:00 PM	5:00 PM	14	30	16		46.7%
EMS	138	0A1H	LAB	LHE-0174	R	11:30 AM	1:30 PM	14	38	24		36.8%
EMS	140	0A1H	LAB	LHE-0174	M	2:30 PM	4:00 PM	15	38	23		39.5%
EMS	142	0A1H	LAB	LHE-0174	M	4:00 PM	5:30 PM	15	38	23		39.5%
EMS	163	001H	LEC	LHE-0174	F	2:30 PM	3:30 PM	6	38	32		15.8%
EMS	164	001H	LEC	LHE-0174	F	3:30 PM	4:30 PM	6	38	32		15.8%
EMS	165	001H	LEC	LHE-0174	F	4:30 PM	5:30 PM	6	38	32		15.8%
EMS	167	001H	LEC	LHE-0174	F	5:30 PM	6:30 PM	6	38	32		15.8%
EMS	175	0A1H	LAB	LHE-0174	F	7:00 AM	1:00 PM	6	38	32		15.8%
EMS	175	0A3H	LAB	LHE-0174	F	1:00 PM	7:00 PM	6	38	32		15.8%
EMS	175	0A2H	LAB	LHE-0174	F	1:00 PM	7:00 PM	3	38	35		7.9%
EMS	204	0A1H	LAB	LHE-0174	T	8:30 AM	10:00 AM	11	38	27		28.9%
EMS	210	0A1H	LAB	LHE-0174	T	10:30 AM	12:30 PM	6	38	32		15.8%
EMS	216	0A1H	LAB	LHE-0174	F	6:30 PM	7:30 PM	7	38	31		18.4%
EMS	247	0A2H	LAB	LHE-0174	F	1:00 PM	7:00 PM	6	38	32		15.8%
EMS	247	0A1H	LAB	LHE-0174	F	7:00 AM	1:00 PM	4	38	34		10.5%

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
EMS	247	0A3H	LAB	LHE-0174	R	12:00 PM	6:00 PM	1	38	37		2.6%
EMS	248	0A1H	LAB	LHE-0174	N	9:00 AM	5:00 PM	11	38	27		28.9%
EMS	249	0A1H	LAB	LHE-0174	MTWRF	9:00 AM	5:00 PM	6	38	32		15.8%

### Discipline=MDL

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
MDL	101	001H	LEC	LHE-0211	R	10:00 AM	12:00 PM	10	12	2		83.3%
MDL	105	001H	LEC	LHE-0254	F	2:30 PM	6:30 PM	11	25	14		44.0%
MDL	106	002H	LEC	LHE-0230	M	5:00 AM	6:00 AM	11	20	9		55.0%
MDL	106	001H	LEC	LHE-0230	M	4:00 AM	5:00 AM	1	20	19		5.0%
MDL	125	001H	LEC	LHE-0211	T	10:00 AM	12:00 PM	11	12	1		91.7%
MDL	215	001H	LEC	LHE-0254	F	10:00 AM	12:00 PM	12	25	13		48.0%
MDL	216	001H	LEC	LHE-0254	T	12:00 PM	2:00 PM	15	25	10		60.0%
MDL	243	001H	LEC	LHE-0254	T	9:00 AM	11:00 AM	15	25	10		60.0%
MDL	251	001H	LEC	LHE-0212	W	3:00 PM	5:00 PM	16	18	2		88.9%

### Discipline=NSG

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
NSG	100	004H	LEC	LHE-0355	T	1:00 PM	3:50 PM	19	37	18		51.4%

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
NSG	100	001H	LEC	LHE-0256	T	9:00 AM	11:50 AM	24	48	24		50.0%
NSG	100	003H	LEC	LHE-0256	T	1:00 PM	3:50 PM	19	48	29		39.6%
NSG	100	002H	LEC	LHE-0352	T	9:00 AM	11:50 AM	23	60	37		38.3%
NSG	106	001H	LEC	LHE-0225	W	8:00 AM	8:50 AM	7	48	41		14.6%
NSG	106	003H	LEC	LHE-0225	W	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	004H	LEC	LHE-0225	W	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	005H	LEC	LHE-0225	R	8:00 AM	8:50 AM	7	48	41		14.6%
NSG	106	007H	LEC	LHE-0225	R	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	008H	LEC	LHE-0225	R	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	010H	LEC	LHE-0225	F	8:00 AM	8:50 AM	7	48	41		14.6%
NSG	106	011H	LEC	LHE-0225	F	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	012H	LEC	LHE-0225	F	1:00 PM	1:50 PM	7	48	41		14.6%
NSG	106	006H	LEC	LHE-0225	R	8:00 AM	8:50 AM	6	48	42		12.5%
NSG	106	002H	LEC	LHE-0225	W	8:00 AM	8:50 AM	5	48	43		10.4%
NSG	106	009H	LEC	LHE-0225	F	8:00 AM	8:50 AM	5	48	43		10.4%
NSG	152	002H	LEC	LHE-0354	F	10:00 AM	11:50 AM	17	29	12		58.6%
NSG	152	004H	LEC	LHE-0354	F	1:00 PM	2:50 PM	16	29	13		55.2%
NSG	152	001H	LEC	LHE-0253	F	10:00 AM	11:50 AM	19	35	16		54.3%
NSG	152	003H	LEC	LHE-0253	F	1:00 PM	2:50 PM	13	35	22		37.1%
NSG	200	012H	LEC	LHE-0210	F	1:00 PM	1:50 PM	7	2	-5		350.0%
NSG	200	002H	LEC	LHE-0210	W	8:00 AM	8:50 AM	6	2	-4		300.0%
NSG	200	004H	LEC	LHE-0210	W	1:00 PM	1:50 PM	6	2	-4		300.0%
NSG	200	006H	LEC	LHE-0210	R	8:00 AM	8:50 AM	6	2	-4		300.0%
NSG	200	010H	LEC	LHE-0210	F	8:00 AM	8:50 AM	6	2	-4		300.0%
NSG	200	008H	LEC	LHE-0210	R	1:00 PM	1:50 PM	5	2	-3		250.0%
NSG	200	001H	LEC	LHE-0221	W	8:00 AM	8:50 AM	8	24	16		33.3%

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
NSG	200	003H	LEC	LHE-0221	W	1:00 PM	1:50 PM	8	24	16		33.3%
NSG	200	005H	LEC	LHE-0221	R	8:00 AM	8:50 AM	8	24	16		33.3%
NSG	200	007H	LEC	LHE-0221	R	1:00 PM	1:50 PM	8	24	16		33.3%
NSG	200	009H	LEC	LHE-0221	F	8:00 AM	8:50 AM	8	24	16		33.3%
NSG	200	011H	LEC	LHE-0221	F	1:00 PM	1:50 PM	8	24	16		33.3%
NSG	211	004H	LEC	LHE-0354	W	1:00 PM	3:50 PM	20	29	9		69.0%
NSG	211	002H	LEC	LHE-0354	W	9:00 AM	11:50 AM	18	29	11		62.1%
NSG	211	003H	LEC	LHE-0253	W	1:00 PM	3:50 PM	19	35	16		54.3%
NSG	211	001H	LEC	LHE-0253	W	9:00 AM	11:50 AM	17	35	18		48.6%
NSG	230	001H	LEC	LHE-0355	R	9:00 AM	10:50 AM	19	37	18		51.4%
NSG	230	003H	LEC	LHE-0355	R	1:00 PM	2:50 PM	19	37	18		51.4%
NSG	252	001H	LEC	LHE-0354	R	8:00 AM	11:50 AM	19	29	10		65.5%
NSG	252	003H	LEC	LHE-0354	R	1:00 PM	4:50 PM	19	29	10		65.5%

### Discipline=PTH

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
PTH	105	001H	LEC	LHE-0256	M	11:00 AM	12:00 PM	36	48	12		75.0%
PTH	121	001H	LEC	LHE-0256	TR	8:00 AM	9:20 AM	36	48	12		75.0%
PTH	151	001H	LEC	LHE-0256	WF	8:00 AM	9:20 AM	36	48	12		75.0%
PTH	225	080H	LEC	LHE-0355	MTWF	8:00 AM	9:20 AM	28	37	9		75.7%
PTH	231	001H	LEC	LHE-0353	R	10:00 AM	2:00 PM	28	35	7		80.0%



## Discipline=RAD

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
RAD	121	001H	LEC	LHE-0223	W	2:30 PM	5:30 PM	37	15	-22		246.7%
RAD	141	001H	LEC	LHE-0223	F	8:00 AM	11:00 AM	37	15	-22		246.7%
RAD	195	001H	LEC	LHE-0220	TR	7:30 AM	4:00 PM	1	8	7		12.5%

## Discipline=ROC

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
ROC	125	001H	LEC	LHE-0353	W	10:00 AM	12:00 PM	9	35	26		25.7%

## Discipline=RTH

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
RTH	102	001H	LEC	LHE-0252	R	11:00 AM	12:15 PM	21	35	14		60.0%
RTH	111	001H	LEC	LHE-0253	TR	9:00 AM	10:15 AM	21	35	14		60.0%
RTH	120	001H	LEC	LHE-0255	TR	3:30 PM	5:30 PM	8	26	18		30.8%
RTH	120	002H	LEC	LHE-0254	TR	2:30 PM	4:30 PM	3	25	22		12.0%
RTH	145	001H	LEC	LHE-0253	T	10:30 AM	11:30 AM	21	35	14		60.0%
RTH	151	001H	LEC	LHE-0252	R	12:45 PM	1:45 PM	21	35	14		60.0%

Discipline	Course	Section	Component	Room #	Meeting Days	Start Time	End Time	Enrolled	Room Capacity	# Empty Seats	Combined Section	Utilization Rate
RTH	215	001H	LEC	LHE-0255	R	10:30 AM	11:30 AM	13	26	13		50.0%
RTH	222	001H	LEC	LHE-0255	TR	9:00 AM	10:15 AM	13	26	13		50.0%
RTH	223	001H	LEC	LHE-0255	R	12:30 PM	2:10 PM	13	26	13		50.0%
RTH	236	001H	LEC	LHE-0255	T	12:00 PM	1:40 PM	13	26	13		50.0%

# PATHWAY TO THE AMERICAN DREAM—NOVA'S STRATEGIC PLAN 2017-2023

## THE NOVA COMMITMENT

As its primary contributions to meeting the needs of the Commonwealth of Virginia, the Northern Virginia Community College pledges to advance the social and economic mobility of its students while producing an educated citizenry for the 21st Century.

## THE STRATEGIC PLAN GOALS AND OBJECTIVES

To deliver on this commitment NOVA will focus its creativity and talent, its effort and energy, and its resources and persistence, on achieving three overarching goals—success, achievement, and prosperity. It will strive to enable **Every Student to Succeed, Every Program to Achieve, and Every Community to Prosper.**

To advance the completion agenda described above, thereby promoting students' success and enhancing their social mobility, ensuring that programs achieve, and producing an educated citizenry for the 21st Century, the following goals and objectives are adopted:

### GOAL 1: Every Student Succeeds

- **Objective 1:** Develop a College-wide approach to advising that ensures all students are advised and have access to support throughout their time at NOVA
- **Objective 2:** Implement VIP-PASS System as the foundational technology based on NOVA Informed Pathways for student self-advising, assignment and coordination of advisors, and course registration

### GOAL 2: Every Program Achieves

- **Objective 3:** Develop comprehensive, fully integrated Informed Pathways for every program to ensure seamless transitions from high school and other entry points to NOVA, and from NOVA to four-year transfer institutions or the workforce
- **Objective 4:** Develop effective processes and protocols for programmatic College-wide collective decisions that include consistent, accountable leadership and oversight of each academic program with designated "owners," active advisory committees, clear student learning outcomes and assessments, and program reviews in all modalities of instruction
- **Objective 5:** Align NOVA's organizational structures, position descriptions, and expectations for accountability with its overarching mission to support student engagement, learning, success and institutional effectiveness

### GOAL 3: Every Community Prospers

- **Objective 6:** Enhance the prosperity of every community in Northern Virginia by refocusing and prioritizing NOVA's workforce development efforts
- **Objective 7:** Further develop NOVA's IT and Cybersecurity programs to support regional job demand and position NOVA as the leading IT community college in the nation
- **Objective 8:** Re-envision workforce strategies and integrate workforce development into a NOVA core focus
- **Objective 9:** Plan to expand the breadth and reach of NOVA's healthcare and biotechnology programs, and prioritize future programs to support regional economic development goals

# NOVA

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