

## OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS

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## **RESEARCH BRIEF**

## FTES Enrollment by Discipline – Manassas Campus: Fall 2015 through Fall 2019

This research brief provides full-time equivalent student (FTES) enrollment data by discipline at Northern Virginia Community College's (NOVA) Manassas Campus for the Fall 2015 through Fall 2019 semesters. Semester FTES, a unit equal to 15 credits, is calculated by dividing the total number of semester credits by 15. The FTES data in Table 1 are sorted in descending order (i.e., largest to smallest) by Fall 2019 FTES. A list of discipline prefixes and descriptions is provided at the end of this research brief (Table 2).

- The disciplines that decreased over this period are highlighted in blue (50.0 percent or more) and yellow (20.0 to 49.0 percent).
- The disciplines that increased over this period are highlighted in purple (20.0 to 49.0 percent) and green (50.0 percent or more).

## **Key Findings**

- At the Manassas Campus, fall semester FTES enrollment decreased by 6 percent (214 FTES) between Fall 2015 and Fall 2019. In comparison, fall semester FTES enrollment decreased by 8 percent (2,452 FTES) College-wide during the period.
- Between Fall 2015 and Fall 2019 at the Manassas Campus.
  - Fall semester FTES enrollment decreased by 50 percent or more in the SPA, PED, NAS, GEO, FRE, and MKT disciplines.
  - Fall semester FTES enrollment decreased by 20 to 49 percent in the BIO, MTT, ENF, CHD, SOC, ARA, and BSK disciplines.
  - Fall semester FTES enrollment increased by 20 to 49 percent in the SDV, ADJ, and PHY disciplines.
  - Fall semester FTES enrollment increased by 50 percent or more in the BUS, PLS, PHI, REL, GOL, and MUS disciplines.

Table 1. FTES Enrollment by Discipline at the Manassas Campus: Fall 2015 through Fall 2019

Manassas (MA) Campus  Change from Fall 2015 through Fall 2019						ge from	
Discipline		Mana	Fall 2015 to Fall 2019				
	Fall 2015	Fall 2015 Fall 2016 Fall 2017 Fall 2018		Fall 2019 #		%	
ENG	509.6	479.0	507.8	507.0	473.2	-36.4	-7.1%
MTH	430.7	423.1	479.9	454.5	456.3	25.6	5.9%
BIO	330.1	312.9	312.1	304.0	256.7	-73.4	-22.2%
PSY	260.4	256.4	260.2	253.2	228.6	-31.8	-12.2%
CST	182.6	182.6	185.4	203.8	203.4	20.8	11.4%
HIS	239.8	229.2	235.2	221.4	192.6	-47.2	-19.7%
ART	155.7	148.1	164.4	173.0	140.2	-15.5	-10.0%
BUS	73.4	94.0	100.3	103.4	134.8	61.4	83.7%
ESL	132.0	144.7	139.7	140.0	126.7	-5.3	-4.0%
SDV	72.3	81.2	94.4	92.0	94.4	22.1	30.6%
MTT	170.5	162.6	139.0	127.2	93.6	-76.9	-45.1%
ECO	95.4	97.8	98.2	90.2	84.0	-11.4	-11.9%
AUT	72.0	78.1	70.2	64.1	81.7	9.7	13.5%
ADJ	61.0	63.6	69.1	69.5	81.6	20.6	33.8%
СНМ	82.8	87.5	95.3	87.0	80.5	-2.3	-2.8%
CSC	83.2	79.9	85.3	80.7	79.4	-3.8	-4.6%
PHY	59.4	68.7	85.5	72.3	78.6	19.2	32.3%
PLS	42.2	51.0	57.2	68.4	67.6	25.4	60.2%
ACC	51.6	49.6	59.4	53.6	54.6	3.0	5.8%
ENF	66.9	69.2	60.1	56.0	49.6	-17.3	-25.9%
CHD	61.9	59.7	50.6	43.9	43.9	-18.0	-29.1%
SOC	64.0	50.6	49.4	50.0	38.4	-25.6	-40.0%
EDU	29.4	26.4	21.8	19.6	29.2	-0.2	-0.7%
PHI	14.4	11.6	10.8	14.2	25.8	11.4	79.2%
WEL	22.7	20.9	21.1	17.2	25.5	2.8	12.3%
EGR	22.1	29.1	17.3	19.8	19.9	-2.2	-10.0%
НІМ	0.0	0.0	0.0	0.0	18.7	18.7	
REL	9.0	7.6	11.8	19.6	18.4	9.4	104.4%
SPA	47.8	43.7	41.0	28.5	18.1	-29.7	-62.1%
ENV	20.0	19.7	16.3	15.7	17.9	-2.1	-10.5%
GOL	9.3	12.8	10.7	12.0	17.2	7.9	84.9%
MUS	8.8	14.4	15.2	20.2	14.9	6.1	69.3%
MCR	-	•	-	10.0	14.3	-	

Discipline		Mana	Change from Fall 2015 to Fall 2019				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	#	%
HLT	15.4	16.2	14.0	20.6	12.5	-2.9	-18.8%
DSL	9.3	8.9	9.8	8.3	9.2	-0.1	-1.1%
PED	77.2	64.5	40.1	21.0	7.6	-69.6	-90.2%
ARA	9.5	8.8	7.2	7.1	7.4	-2.1	-22.1%
NAS	14.7	14.9	10.7	12.0	6.1	-8.6	-58.5%
ELE	0.0	0.0	0.0	1.0	4.4	4.4	
GEO	13.2	12.8	17.2	15.6	3.7	-9.5	-72.0%
IND	-	-	-	1.2	3.5		
MEC	0.0	0.0	0.0	0.8	2.4	2.4	
FRE	9.9	9.7	6.6	3.2	1.8	-8.1	-81.8%
MKT	5.6	0.0	0.0	1.8	1.8	-3.8	-67.9%
SAF	-	-	-	0.3	0.9		
FIN	0.0	0.0	0.0	3.0	0.8	0.8	
BSK	0.9	0.3	0.9	0.3	0.6	-0.3	-33.3%
RPK	0.0	0.1	1.2	0.0	0.0	0.0	
MA TOTAL	3,636.7	3,591.9	3,672.4	3,588.2	3,423.0	-213.7	-5.9%
NOVA TOTAL	30,265.9	29,064.5	28,902.3	28,406.2	27,814.1	-2,451.8	-8.1%

Note: "-" – Discipline not active.

**Table 2. Discipline Prefixes and Descriptions** 

Prefix	Description	Prefix	Description
ACC	Accounting	HRI	Hospitality Management
ADJ	Administration of Justice	HRT	Horticulture
AIR	Air Conditioning & Refrigeration	HUM	Humanities
ARA	Arabic	IDS	Interior Design
ARC	Architecture	IND	Industrial Engineering Technology
ART	Arts	INS	Instrumentation
ASL	American Sign Language & Interpreter Edu.	INT	Interpreter Education
AST	Administrative Support Technology	ITA	Italian
AUB	Auto Body	ITD	Information Technology Database & Design
AUT	Automotive	ITE	Information Technology Essentials
BCS	Broadcasting	ITN	Information Technology Networking
BIO	Biology	ITP	Information Technology Programming
BLD	Building	JPN	Japanese
BSK	Basic Skills	KOR	Korean
BUS	Business Management & Administration	LAT	Latin
CAD	Computer Aided Drafting	LGL	Legal/Paralegal Studies
CHD	Childhood Development	MCR	Mathematics Co-Requisite
CHI	Chinese	MDL	Medical Laboratory
CHM	Chemistry	MEC	Mechanical Engineering Technology
CIV	Civil Engineering Technology	MKT	Marketing
CON	Contract Management	MTH	Mathematics
CSC	Computer Science	MTT	Developmental Math Technology-Based
CST	Communication Studies & Theatre	MUS	Music
DIT	Dietetics	NAS	Natural Science
DMS	Diagnostic Medical Sonography	NSG	Nursing (formerly NUR)
DNA	Dental Assisting	OCT	Occupational Therapy
DNH	Dental Hygiene	PED	Physical Education & Recreation
DSL	Diesel	PHI	Philosophy
ECO	Economics	PHT	Photography
EDU	Education	PHY	Physics
EGR	Engineering	PLS	Political Science
ELE	Electrical Technology	POR	Portuguese
EMS	Emergency Medical Services	PSY	Psychology
ENE	Energy Technology	PTH	Physical Therapist Assistant
ENF	English Fundamentals	PBS	Public Service
ENG	English	RAD	Radiography
ENV	Environmental Science	REA	Real Estate
ESL	English as a Second Language	REL	Religion
ETR	Electronics Technology	ROC	Radiation Oncology
FIN	Financial Services	RPK	Recreation & Parks
FRE	French	RTH	Respiratory Therapy
FST	Fire Science Technology	RUS	Russian
GEO	Geography	SAF	Safety
GER	German	SDV	Student Development
GIS	Geographic Information Systems	SOC	Sociology
GOL	Geology	SPA	Spanish
HIM	Health Information Management	SSC	Social Science
HIS	History	TRV	Travel And Tourism
HIT	Health Information Technology	VEN	Viticulture & Enology
HLT	Health	VET	Veterinary Technology
HMS	Human Services	WEL	Welding