

**RESEARCH BRIEF**

**FTES Enrollment by Discipline – Loudoun 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) Loudoun 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 Loudoun Campus, fall semester FTES enrollment **increased** by 12 percent (595 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 Loudoun Campus,
  - Fall semester FTES enrollment **decreased by 50 percent or more** in the PED, VEN, BSK, FIN, and RUS disciplines.
  - Fall semester FTES enrollment **decreased by 20 to 49 percent** in the MTT, ACC, VET, GIS, NAS, HLT, MKT, FRE, and EDU disciplines.
  - Fall semester FTES enrollment **increased by 20 to 49 percent** in the HIS, ESL, BUS, ENF, ENV, and HRT disciplines.
  - Fall semester FTES enrollment **increased by 50 percent or more** in the ART, PHY, PLS, PHI, MUS, REL, and EGR disciplines.

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

Discipline	Loudoun (LO) Campus					Change from Fall 2015 to Fall 2019	
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	#	%
ENG	847.8	958.1	1005.6	996.8	945.6	97.8	11.5%
HIS	535.0	608.4	681.4	666.4	697.4	162.4	30.4%
MTH	634.9	669.7	625.0	546.0	645.1	10.2	1.6%
BIO	319.7	302.7	358.9	358.1	377.3	57.6	18.0%
CST	228.0	220.4	238.8	244.2	239.8	11.8	5.2%
ART	133.7	129.0	150.3	193.0	219.2	85.5	63.9%
ESL	155.3	175.3	197.3	192.3	216.0	60.7	39.1%
PSY	211.0	203.2	210.0	209.6	202.4	-8.6	-4.1%
PHY	94.4	114.4	146.9	164.1	182.3	87.9	93.1%
PLS	74.8	92.7	84.4	197.0	172.8	98.0	131.0%
BUS	127.3	140.3	154.5	182.3	164.7	37.4	29.4%
MTT	208.7	195.1	173.3	166.1	131.2	-77.5	-37.1%
CHM	128.9	104.0	140.0	146.6	128.7	-0.2	-0.2%
ENF	96.0	83.6	86.0	80.8	115.5	19.5	20.3%
ECO	116.0	132.6	122.0	111.0	107.6	-8.4	-7.2%
SDV	109.0	108.9	103.0	102.4	90.3	-18.7	-17.2%
PHI	39.2	39.4	52.0	51.8	81.0	41.8	106.6%
CSC	80.3	72.9	72.9	78.3	79.8	-0.5	-0.6%
GOL	96.0	108.5	87.2	96.8	77.3	-18.7	-19.5%
MUS	45.9	53.5	45.9	47.3	76.2	30.3	66.0%
ACC	132.7	122.7	95.7	105.2	75.4	-57.3	-43.2%
SOC	71.6	68.8	67.8	81.6	63.8	-7.8	-10.9%
CHD	54.8	43.6	43.8	44.9	62.0	7.2	13.1%
ENV	42.9	45.9	50.9	54.1	57.9	15.0	35.0%
VET	74.9	71.5	72.1	62.3	57.1	-17.8	-23.8%
SPA	53.9	43.7	49.8	45.5	55.1	1.2	2.2%
GEO	50.6	50.2	44.6	47.4	43.4	-7.2	-14.2%
IDS	36.2	36.6	40.3	41.3	39.7	3.5	9.7%
REL	25.4	22.4	25.2	30.8	39.2	13.8	54.3%
HRT	26.1	31.9	30.3	31.3	33.7	7.6	29.1%
EGR	9.8	18.2	22.5	20.3	22.3	12.5	127.6%
MCR	-	-	-	11.5	14.3	--	--
PED	61.0	62.3	50.8	25.3	14.2	-46.8	-76.7%

Discipline	Loudoun (LO) Campus					Change from Fall 2015 to Fall 2019	
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	#	%
GIS	15.9	17.9	20.9	14.5	12.1	-3.8	-23.9%
NAS	19.5	19.2	10.9	8.0	12.0	-7.5	-38.5%
ADJ	0.0	0.0	0.0	0.0	10.6	10.6	--
HUM	8.2	7.2	7.8	5.2	7.6	-0.6	-7.3%
HLT	13.4	13.4	17.8	22.5	7.2	-6.2	-46.3%
ELE	0.0	0.0	0.0	3.0	6.0	6.0	--
MKT	9.7	6.1	5.7	4.8	5.6	-4.1	-42.3%
FRE	6.7	7.0	4.5	5.1	5.3	-1.4	-20.9%
EDU	5.6	4.6	4.8	5.0	4.4	-1.2	-21.4%
ARA	0.0	0.0	0.0	0.0	3.7	3.7	--
IND	-	-	-	3.2	3.7	--	--
ENE	0.0	0.0	0.0	0.0	2.4	2.4	--
ETR	0.0	0.0	0.0	0.0	2.4	2.4	--
VEN	4.0	0.8	0.0	0.0	1.6	-2.4	-60.0%
MEC	0.0	0.0	0.0	0.0	1.6	1.6	--
BSK	2.1	1.0	1.1	0.9	0.9	-1.2	-57.1%
SAF	-	-	-	0.5	0.9	--	--
FIN	8.0	3.6	0.0	0.0	0.0	-8.0	-100.0%
RUS	6.0	0.0	0.0	0.0	0.0	-6.0	-100.0%
ITA	0.0	2.3	2.1	0.0	0.0	0.0	--
<b>LO TOTAL</b>	<b>5,020.9</b>	<b>5,213.6</b>	<b>5,404.8</b>	<b>5,505.1</b>	<b>5,616.3</b>	<b>595.4</b>	<b>11.9%</b>
<b>NOVA TOTAL</b>	<b>30,265.9</b>	<b>29,064.5</b>	<b>28,902.3</b>	<b>28,406.2</b>	<b>27,814.1</b>	<b>-2,451.8</b>	<b>-8.1%</b>

Note: "-" – Discipline not active.

**Table 2. Discipline Prefixes and Descriptions**

<b>Prefix</b>	<b>Description</b>	<b>Prefix</b>	<b>Description</b>
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