NOVA
Northern Virginia Community College

OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS

RESEARCH BRIEF

FTES Enrollment by Discipline – Woodbridge 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) Woodbridge 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 Woodbridge Campus, fall semester FTES enrollment **decreased** by 5 percent (178 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 Woodbridge Campus,
  - Fall semester FTES enrollment **decreased by 50 percent or more** in the SPA, PED, HLT, GEO, HUM, ARA, BSK, GER, AST, FRE, NAS, and MKT disciplines.
  - Fall semester FTES enrollment **decreased by 20 to 49 percent** in the ACC, MTT, ADJ, ECO, and FIN disciplines.
  - Fall semester FTES enrollment **increased by 20 to 49 percent** in the CST, ART, MUS, PHI, and EDU disciplines.
  - Fall semester FTES enrollment **increased by 50 percent or more** in the PLS, REL, PHY, and CON disciplines.

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

Discipline	Woodbridge (WO) Campus					Change from Fall 2015 to Fall 2019	
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	#	%
ENG	599.8	529.0	580.8	612.8	513.6	-86.2	-14.4%
MTH	311.3	309.1	346.3	322.5	344.7	33.4	10.7%
CST	210.8	240.0	297.8	335.6	313.3	102.5	48.6%
BIO	252.1	260.5	270.4	262.9	288.3	36.2	14.4%
ART	184.9	221.3	288.0	263.7	275.1	90.2	48.8%
HIS	282.6	269.0	262.6	291.4	238.2	-44.4	-15.7%
BUS	195.2	170.7	183.1	179.7	233.5	38.3	19.6%
PSY	163.4	136.4	158.8	136.2	154.4	-9.0	-5.5%
ACC	208.8	176.8	154.8	155.4	136.6	-72.2	-34.6%
ESL	120.9	138.0	150.0	144.7	133.7	12.8	10.6%
MTT	185.4	165.0	144.1	116.1	102.7	-82.7	-44.6%
SDV	105.4	105.5	99.9	104.2	90.0	-15.4	-14.6%
SOC	95.8	86.4	79.2	77.8	80.4	-15.4	-16.1%
AIR	89.3	96.7	77.9	86.3	78.7	-10.6	-11.9%
ADJ	102.4	86.2	65.6	69.0	77.8	-24.6	-24.0%
ENF	75.3	73.5	70.8	75.7	77.1	1.8	2.4%
ECO	109.4	108.8	96.2	94.4	68.6	-40.8	-37.3%
PLS	19.6	30.0	42.6	38.6	62.8	43.2	220.4%
CHM	70.1	65.6	78.3	76.3	56.4	-13.7	-19.5%
SPA	107.8	97.0	81.9	61.7	53.5	-54.3	-50.4%
REL	21.2	18.4	23.4	34.8	46.2	25.0	117.9%
PHY	22.4	24.7	25.9	34.5	36.3	13.9	62.1%
CSC	39.9	44.5	30.6	35.7	33.9	-6.0	-15.0%
PHT	31.4	28.7	27.4	29.2	32.8	1.4	4.5%
MUS	16.5	16.3	18.1	20.9	23.1	6.6	40.0%
PHI	17.8	20.2	25.8	25.6	21.8	4.0	22.5%
GOL	18.7	17.3	18.4	17.6	18.4	-0.3	-1.6%
MCR	-	-	-	12.0	13.9	--	--
CON	8.6	13.6	11.0	15.8	13.2	4.6	53.5%
ENV	11.2	12.8	16.3	12.3	12.3	1.1	9.8%
FIN	13.6	12.8	12.2	10.2	9.6	-4.0	-29.4%
EGR	0.0	0.0	1.6	2.4	6.9	6.9	--
PED	54.1	44.3	38.4	18.7	6.7	-47.4	-87.6%

Discipline	Woodbridge (WO) Campus					Change from Fall 2015 to Fall 2019	
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	#	%
HLT	25.0	25.7	14.2	7.6	4.1	-20.9	-83.6%
GEO	16.8	13.4	5.0	4.0	4.0	-12.8	-76.2%
HUM	12.6	11.4	8.0	6.6	4.0	-8.6	-68.3%
EDU	2.8	2.4	1.8	2.6	3.8	1.0	35.7%
ARA	6.1	6.8	6.7	10.3	3.0	-3.1	-50.8%
BSK	0.9	0.5	0.7	0.6	0.4	-0.5	-55.6%
GER	15.1	17.0	14.9	9.4	0.0	-15.1	-100.0%
AST	12.2	0.0	0.0	0.0	0.0	-12.2	-100.0%
FRE	6.0	9.8	10.8	6.8	0.0	-6.0	-100.0%
NAS	4.8	0.0	0.0	0.0	0.0	-4.8	-100.0%
MKT	3.4	3.0	3.8	0.0	0.0	-3.4	-100.0%
WO TOTAL	**3,851.4**	**3,709.1**	**3,844.1**	**3,822.6**	**3,673.8**	**-177.6**	**-4.6%**
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