

Dual Enrollment Students by Instructional Mode and Discipline: Spring 2016 to Fall 2019

Research Report No. 46-20

Office of Institutional Effectiveness and Student Success
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NORTHERN VIRGINIA COMMUNITY COLLEGE

OFFICE OF INSTITUTIONAL EFFECTIVENESS AND STUDENT SUCCESS

The purpose of the Office of Institutional Effectiveness and Student Success is to conduct analytical studies and provide information in support of institutional planning, policy formulation, and decision making. In addition, the office provides leadership and support in research related activities to members of the NOVA community engaged in planning and evaluating the institution's success in accomplishing its mission.

When citing data from this report, the Northern Virginia Community College (NOVA) Office of Institutional Effectiveness and Student Success must be cited as the source.

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This report provides the unduplicated headcount of dual enrollment students at Northern Virginia Community College (NOVA). The report presents data for contract, on-campus, and online dual enrollment students.¹ Four years of data are presented.

Table 1 presents the number of dual enrollment (DE) students by discipline and instructional mode for the Fall 2016 through Fall 2019 semesters. In the table, “Contract” refers to contract dual enrollment students, “On-Campus” refers to on-campus dual enrollment students (i.e., dual enrollment students taking classes on a NOVA campus), and “Online” refers to NOVA Online (NOL) dual enrollment students. Students are unduplicated by mode; if students enrolled online and on-campus, they are counted under both. For example, a student taking two on-campus Accounting (ACC) courses is counted once, but a student taking two online and two on-campus ACC courses is counted once under each.

**Table 1. Dual Enrollment Students by Instructional Mode and Discipline:
Fall 2016 through Fall 2019**

Discipline	Instructional Mode	Fall 2016	Fall 2017	Fall 2018	Fall 2019
ACC	On-Campus	1	3	4	6
	Online	1	--	1	7
ADJ	Contract	23	20	26	313
	On-Campus	1	1	4	11
	Online	--	1	--	1
AIR	Contract	5	6	21	7
	On-Campus	--	--	--	1
ARA	On-Campus	--	2	--	3
	Online	1	--	3	1
ARC	Contract	27	31	46	5
	On-Campus	1	--	1	2
ART	On-Campus	7	11	7	10
	Online	1	1	4	2
ASL	Contract	--	--	--	14
	On-Campus	3	5	10	12
	Online	--	--	1	--
AUB	Contract	2	--	1	--
AUT	Contract	1	--	1	151
	On-Campus	3	--	1	2
BIO	Contract	19	229	210	301
	On-Campus	22	28	13	19
	Online	6	2	3	6
BLD	On-Campus	--	--	--	2
BUS	Contract	--	--	5	1,428
	On-Campus	1	3	10	14
	Online	--	1	--	5
CAD	Contract	18	18	--	25
CHD	Contract	--	--	23	163
	On-Campus	--	--	2	1
	Online	--	1	1	--

¹ NOVA classes taught on site at various high schools within the NOVA service region are designated as “contract dual enrollment.”

Discipline	Instructional Mode	Fall 2016	Fall 2017	Fall 2018	Fall 2019
CHI	Contract	--	--	11	4
	On-Campus	1	--	--	1
	Online	1	1	2	4
CHM	Contract	--	51	44	73
	On-Campus	10	19	13	21
	Online	--	1	1	6
CSC	Contract	3	3	9	3
	On-Campus	4	5	11	14
	Online	2	5	--	2
CST	Contract	63	70	90	142
	On-Campus	3	4	20	23
	Online	2	2	9	4
DIT	Online	1	--	1	1
DSL	On-Campus	--	--	--	1
ECO	On-Campus	4	8	5	7
	Online	1	--	9	10
EDU	Contract	--	--	--	21
	Online	--	--	--	1
EGR	Contract	--	--	4	13
	On-Campus	1	1	2	1
EMS	Contract	--	--	--	95
	On-Campus	1	2	2	2
ENF	On-Campus	1	2	2	7
	Online	--	--	1	1
ENG	Contract	2,940	3,537	4,249	4,240
	On-Campus	108	71	150	170
	Online	28	21	40	36
ENV	On-Campus	--	1	1	2
FIN	Contract	--	--	--	4
	On-Campus	--	1	--	--
	Online	--	--	--	1
FRE	On-Campus	1	4	1	1
	Online	3	2	2	2
FST	Online	1	--	--	--
GEO	On-Campus	1	--	--	--
	Online	--	--	1	--
GER	Contract	12	21	20	23
	On-Campus	1	1	--	--
	Online	4	2	1	3
GOL	Contract	--	13	38	39
	On-Campus	2	2	3	1
	Online	1	1	--	--
HIM	Contract	--	--	--	70
	Online	--	--	--	1
HIS	Contract	885	1,255	1,828	1,965
	On-Campus	13	22	22	13
	Online	9	7	9	16
HLT	Contract	80	89	--	75
	On-Campus	--	--	--	1

Discipline	Instructional Mode	Fall 2016	Fall 2017	Fall 2018	Fall 2019
	Online	1	--	2	3
HRI	Contract	--	--	--	28
HRT	Contract	--	--	--	8
HUM	On-Campus	--	--	1	--
IDS	On-Campus	--	1	1	--
ITD	Contract	65	80	103	55
	On-Campus	--	--	2	--
	Online	--	--	--	1
ITE	Contract	107	128	214	200
	On-Campus	3	5	12	11
	Online	1	--	7	3
ITN	Contract	114	175	110	167
	On-Campus	1	1	1	1
	Online	1	--	--	1
ITP	Contract	1	19	51	61
	On-Campus	1	--	2	2
	Online	--	--	1	13
JPN	On-Campus	--	2	--	2
	Online	1	2	8	5
KOR	On-Campus	1	2	--	--
LAT	Contract	--	28	53	45
	On-Campus	1	--	1	--
MDL	Contract	--	--	--	7
MKT	Contract	--	--	--	28
	On-Campus	--	2	--	--
MTH	Contract	60	114	153	386
	On-Campus	69	87	59	57
	Online	25	26	30	48
MTT	On-Campus	1	2	8	8
MUS	Contract	27	28	51	68
	On-Campus	7	2	11	7
	Online	--	--	1	1
NAS	On-Campus	--	1	--	--
	Online	2	--	--	--
PED	On-Campus	5	4	2	1
	Online	2	1	--	--
PHI	On-Campus	--	1	--	4
PHT	Contract	11	21	19	29
	On-Campus	--	--	2	1
	Online	1	--	1	1
PHY	Contract	80	180	120	154
	On-Campus	8	9	5	5
	Online	--	3	8	4
PLS	Contract	292	399	563	552
	On-Campus	25	22	7	9
	Online	10	13	14	20
PSY	Contract	--	--	--	7
	On-Campus	7	14	11	12

Discipline	Instructional Mode	Fall 2016	Fall 2017	Fall 2018	Fall 2019
	Online	6	--	6	4
REL	Contract	--	6	11	4
	On-Campus	1	3	1	--
	Online	--	--	--	1
RUS	On-Campus	--	1	--	--
	Online	1	3	4	5
SDV	Contract	66	14	21	
	On-Campus	9	6	30	40
	Online	2	4	13	12
SOC	On-Campus	--	2	3	7
	Online	1	2	2	8
SPA	Contract	18	26	42	95
	On-Campus	4	9	19	11
	Online	5	2	6	6
WEL	Contract	22	10	14	30
	On-Campus	1	--	--	1

Note: Students are unduplicated by mode; if students enrolled online and on-campus, they are counted under both.

Table 2 presents the number of dual enrollment (DE) students by discipline and instructional mode for the Spring 2016 through Spring 2019 semesters. In the table, “Contract” refers to contract dual enrollment students, “On-Campus” refers to on-campus dual enrollment students (i.e., dual enrollment students taking classes on a NOVA campus), and “Online” refers to NOVA Online (NOL) dual enrollment students. Students are unduplicated by mode; if students enrolled online and on-campus, they will be counted under both. For example, a student taking two on-campus Accounting (ACC) courses is counted once, but a student taking two online and two on-campus ACC courses is counted once under each.

**Table 2. Dual Enrollment Students by Instructional Mode and Discipline:
Spring 2016 through Spring 2019**

Discipline	Instructional Mode	Spring 2016	Spring 2017	Spring 2018	Spring 2019
ACC	Contract	16	41	--	--
	On-Campus	--	2	4	6
	Online	--	1	1	2
ADJ	Contract	115	158	281	316
	On-Campus	--	1	2	2
	Online	1	--	--	2
AIR	Contract	12	19	12	12
	On-Campus	--	1	1	--
ARA	On-Campus	1	--	2	1
	Online	1	--	--	2
ARC	Contract	7	7	4	15
ART	On-Campus	5	7	5	11
	Online	2	1	2	6
ASL	Contract	14	11	21	18
	On-Campus	2	3	4	10
	Online	1	--	--	--
AUB	Contract	2	2	1	1
AUT	Contract	101	139	117	122
	On-Campus	--	2	2	1
BIO	Contract	20	31	284	241
	On-Campus	29	19	22	18
	Online	2	1	2	3
BUS	Contract	373	513	653	1039
	On-Campus	4	4	7	20
	Online	1	--	1	3
CAD	Contract	35	44	47	17
CHD	Contract	118	121	122	153
	On-Campus	--	--	--	2
	Online	--	--	--	2
CHI	Contract	--	--	--	11
	On-Campus	2	--	--	--
	Online	3	--	1	2
CHM	Contract	--	--	47	34
	On-Campus	16	8	4	15
	Online	--	1	2	2
CSC	Contract	2	37	44	52

Discipline	Instructional Mode	Spring 2016	Spring 2017	Spring 2018	Spring 2019
	On-Campus	5	4	3	11
	Online	--	1	3	4
CST	Contract	59	70	65	80
	On-Campus	9	4	12	21
	Online	2	3	9	4
DIT	On-Campus	--	1	--	1
	Online	--	--	--	2
DSL	On-Campus	1	--	--	--
ECO	On-Campus	7	7	10	14
	Online	--	2	--	4
EDU	Contract	--	--	--	8
	On-Campus	--	--	--	1
EGR	Contract	6	18	25	25
	On-Campus	1	--	2	6
	Online	--	--	--	2
EMS	Contract	59	74	125	96
	On-Campus	2	1	1	2
ENF	On-Campus	3	1	--	2
ENG	Contract	2,178	2,756	3,428	3,912
	On-Campus	97	94	73	112
	Online	23	22	20	41
ENV	On-Campus	2	--	2	1
ESL	On-Campus	--	1	--	--
FIN	Contract	11	15	13	13
	Online	--	--	1	--
FRE	On-Campus	4	2	2	
	Online	3	2	1	3
FST	Contract	9	11	16	--
GEO	On-Campus	1	--	--	1
GER	Contract	4	12	21	19
	Online	1	2	--	3
GIS	On-Campus	2	--	--	--
GOL	Contract	--	--	11	35
	On-Campus	--	2	3	1
	Online	1	1	--	1
HIM	Contract	185	189	244	231
	Online	--	--	1	--
HIS	Contract	364	844	1192	1779
	On-Campus	15	27	26	18
	Online	7	9	8	15
HLT	Contract	70	58	38	89
	On-Campus	--	--	--	1
	Online	2	--	--	1
HRI	Contract	5	23	24	35
	On-Campus	--	--	--	1
HRT	Contract	4	11	9	14
	On-Campus	--	--	1	--
HUM	On-Campus	--	--	1	--
IDS	On-Campus	--	--	1	1

Discipline	Instructional Mode	Spring 2016	Spring 2017	Spring 2018	Spring 2019
ITA	On-Campus	1	--	--	--
ITD	Contract	108	122	156	161
	On-Campus	--	--	1	--
ITE	Online	1	--	--	1
	Contract	43	34	70	81
	On-Campus	1	7	6	17
ITN	Online	1	1	1	5
	Contract	96	137	183	160
ITP	On-Campus	--	1	1	2
	Contract	91	80	29	--
	On-Campus	3	3	2	--
JPN	Online	2	--	--	--
	On-Campus	--	1	1	1
KOR	Online	2	1	5	4
	On-Campus	2	--	1	1
LAT	Contract	--	--	24	51
	On-Campus	--	1	1	--
MDL	Contract	7	4	2	7
MKT	Contract	--	--	--	22
	Online	--	--	1	--
MTH	Contract	161	158	227	291
	On-Campus	63	67	68	43
	Online	10	14	27	23
MTT	On-Campus	1	--	--	3
MUS	Contract	23	27	27	49
	On-Campus	6	3	1	9
	Online	--	1	--	2
NAS	Contract	31	20	--	--
	On-Campus	2	--	2	2
	Online	--	1	--	2
PED	On-Campus	3	1	3	1
	Online	--	--	1	--
PHI	On-Campus	2	2	1	3
	Online	1	--	--	3
PHT	Contract	40	36	44	49
	On-Campus	--	--	1	1
	Online	--	--	1	1
PHY	Contract	30	78	173	114
	On-Campus	6	7	6	5
	Online	3	3	4	8
PLS	Contract	84	274	371	631
	On-Campus	19	12	14	8
	Online	16	16	14	21
PSY	Contract	--	--	1	13
	On-Campus	7	15	6	18
	Online	8	3	3	2
PTH	Contract	--	9	1	--
RAD	Contract	8	8	11	11
REL	Contract	--	--	11	16

Discipline	Instructional Mode	Spring 2016	Spring 2017	Spring 2018	Spring 2019
	On-Campus	1	--	--	2
	Online	1	--	--	--
RUS	On-Campus	1	--	1	--
	Online	3	1	5	3
SDV	Contract	78	71	80	137
	On-Campus	9	2	5	27
	Online	2	4	2	6
SOC	On-Campus	3	1	2	7
	Online	1	2	--	2
SPA	Contract	--	19	26	41
	On-Campus	10	5	21	13
	Online	--	1	9	6
TRV	Online	--	1	1	--
WEL	Contract	19	16	22	47
	On-Campus	--	--	1	1

Note: Students are unduplicated by mode; if students enrolled online and on-campus, they are counted under both.

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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