

They start to take their college classes in their junior year in the Northwest MC2 Program so we see our biggest drop off here.

Northwest High School - General Engineering A.S. Degree

2014 cohort or current 12th grade/Sr. class:

AY 2014-2015	9 th grade/Freshman:	35
AY 2015-2016	10 th grade/Sophomores:	34
AY 2016-2017	11 th grade/Jrs. with 4 MC classes at NWHS:	13
AY 2017-2018	12 th grade/Srs. with 2 AP classes & mostly MC classes on campus:	11*

8 of the 11 seniors were on the 4-year pathway and 3 were on the 5 year pathway. 3 of the seniors are candidates for the A.S. degree and all 8 will leave high school with significant number of Montgomery College credits and have applied to four year institutions with 7 of the 8 applying to the Clark School of Engineering at UMCP.

2015 cohort or current 11th grade/Junior class:

AY 2015-2016	9 th grade/Freshman:	33
AY 2016-2017	10 th grade/Sophomores:	28
AY 2017-2018	11 th grade/Jrs. with 4 MC classes at NWHS:	14

2016-2017 cohort or current 10th grade/sophomore class:

AY 2016-2017	9 th grade/Freshman	43
AY 2017-2018	10 th grade/sophomore:	34

2017-2018 cohort or current 9th grade/freshman class:

AY 2017-2018	9 th grade/freshman:	38
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Students in this MC2 program begin to take their college classes in their sophomore year.

Middle College Program came to Northwood High Schools in fall of 2014 as the A.S. in Chemistry/Biochemistry degree program. There were 15 students on the 4-year pathway and 14 students on the 5-year pathway. In early fall, 2015 it was announced that the Middle College would be changed to General Studies A.A. degree. The fall 2015 recruitment efforts were well underway and too late for a recruitment effort for General Studies until the following year. The 5 seniors who are are now candidate from A.A. degree are all from the original Chemistry/biochemistry degree program and all 5 are doing the STEM Core of the General Studies program

Northwood High School - General Studies A.A. Degree

	9th Grade	10th Grade	11th Grade	12th Grade
Entering Fall 2014	29			
Entering Fall 2015	31	12		
Entering Fall 2016	55	16	7	
Entering Fall 2017	60	31	15	9

Yes, we did pick up students along the way between 11th and 12th grade in this program