Monroe Community College

# Inside IR

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Programs with increased enrollment:

- *Psychology* (+48.5%)
- Optical Systems Technology AAS (+57.4%)
- Science programs (+10.3%)
- *Health programs (+1.5%).*

#### Programs with decreased enrollment:

- LA&S: General Studies (-21.9%)
- VAPA (-19.6%)
- Downtown programs (-15.0%)
- Technical Education (-10.2%)
- Business (-3.7%).

# Changes in Enrollment Since Last Fall

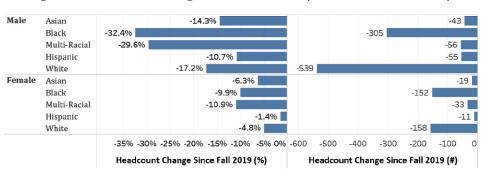
## By Elina Belyablya

The enrollment decline this fall as compared to last fall is primarily due to a decrease in the number of fulltime students (-1,411 students), which includes students' potential shift to part-time status. This could be due to multiple variables from academics to external pressures.

A decrease in the number of first-time students (-473 students, -18.7%) may steepen a decline in future semesters. But a relatively stable amount of students transferring in to MCC (-1.1%), along with the expected number of spring 2020 students who continued here this semester, could serve as anchors for future enrollment planning.

The decrease in the number of male students is three times larger than that of females. There are 539 fewer White males and 305 fewer Black males enrolled compared to last fall. Hispanic and Asian students remain relatively stable. This is illustrated in Figure 1. Other changes since last fall are as follows:

- About 94.5% of active course sections are designated as Remote, Online, or Hybrid, raising the need for academic supports but bringing opportunities for more options in course modality. Remote sections have time and technology access constraints. But they preclude the typical complications inherent in transportation and physical location matters.
- There was a 4.4 percentage point (+93 students) increase in out-of-county students. But the percentage of in-county students decreased (-15.9%, -1,504 students).
- There is a steeper decline in the enrollment of students under age 25 (-1,153 students) than those age 25+.



#### Figure 1. Enrollment Changes since Last Fall by Sex and Race/Ethnicity

## **COVID-19** Impact on Course Success Rates

#### By William Dixon

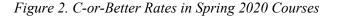
During the spring 2020 term, courses were forced to go from face-to-face to a remote platform. This change in delivery mode also changed the success of students in the courses. The two spring semesters leading up to spring 2020 both averaged above 69% in terms of the C-or-better rate. Spring 2020 had a C-or-better rate of 65.5%, 4 percentage points lower than the previous two terms. (See Table 1.)

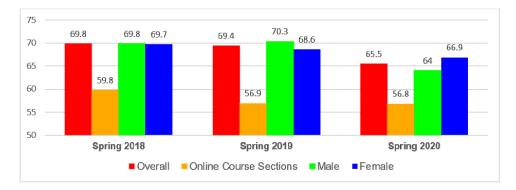
Online courses have always had a lower C-or-better rate than face-toface, but spring 2020 had little impact on this rate.

In terms of student populations, the Cor-Better rate for males declined 6 percentage points, three times higher than the rate for female students.

Success rates for Pell and non-Pell eligible students both showed declines, which indicates that the drop in course success is not explained by students' socioeconomic status.

Somewhat surprisingly, developmental math coursework (MTH 096, 098, and 099) did not show a decline in the number of C-or-Better grades awarded but an increase in the rate. This may be explained by the design of the course, but warrants further investigation going forward. (See Figure 2.)





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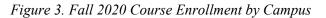
#### Table 1. C-or-Better Rates of Selected Student Groups

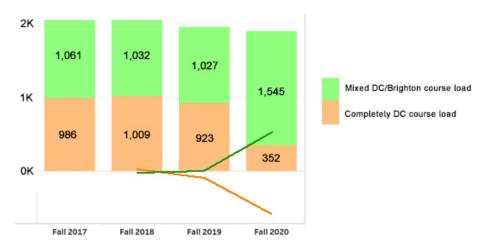
	Spring 2018	Spring 2019	Spring 2020
Pell Eligible	78.5%	78.7%	73.8%
Non Pell Eligible	62.0%	61.2%	58.8%
Developmental Math Coursework (096, 098, 099)	37.0%	30.1%	43.0%
TRS Coursework	56.6%	52.4%	47.4%

## Focus On: Downtown Enrollment

#### By Elina Belyablya

Enrollment in Downtown programs (Criminal Justice, Human Services, Education) decreased 15.0% from last fall, while the number of students with at least one Downtown course decreased 2.4%. However, enrollment among students with *any* Downtown course (excluding students in Downtown programs) increased 10.8%. (See Table 2.) The increases came from White (+186) and Asian (+34) students. This semester, with the exception of two hybrid CRJ sections, only remote courses are offered Downtown. As a result, many more students are taking a mixture of Downtown and Brighton courses compared to those who previously took exclusively Downtown course loads. (See Figure 3.) *Enrollment in the Paralegal program has grown 25.7%.* 





#### Table 2. Students in Non-DC Programs Who are Taking DC Courses

Program Group	Fall 2019	Fall 2020	#Change	%Change
Business	52	62	10	19.2%
Health	127	188	61	48.0%
LA General Studies	580	538	-42	-7.2%
LA-VAPA	26	24	-2	-7.7%
Non-degree Seeking	73	76	3	4.1%
Public Safety	8	18	10	125.0%
Science (inc. LA-Science)	51	90	39	76.5%
Career & Technical Ed	44	69	25	56.8%
Grand Total	961	1,065	104	10.8%

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By Mary Ann M. DeMario

The <u>"What Happened to the Class of</u> <u>2019?" report</u> has been posted on the IR website. The links were emailed to faculty and staff as well as our offcampus constituents (e.g., local college presidents, high school counselors). No hard copies were printed this year.

During the 2018-19 academic year, MCC awarded 1,775 associate degrees and 196 certificates. Outcome data was collected on 62% of graduates.

Some of the report highlights include:

- 61% of graduates are employed and/or continuing their education.
- Local employers continue to hire the majority of our graduates who enter the workforce. Of the career and certificate graduates who secured full-time employment, 93% are employed in Monroe or an adjacent county.
- 63% of the graduates who transferred are attending SUNY or CUNY institutions.

Graduates' outcomes by award type are shown in Figure 4.

### Figure 4. Graduates' Outcomes by Program Type

#### \* GRADUATES

© GRADUATES
1,971 CREDENTIALS WERE AWARDED TO GRADUATES OF THE CLASS OF 2019
<ul> <li>1,228 (62%) GRADUATES HAD BEEN IN TRANSFER PROGRAMS</li> </ul>
547 (28%) GRADUATES HAD BEEN IN CAREER PROGRAMS
<ul> <li>196 (10%) GRADUATES HAD BEEN IN CERTIFICATE PROGRAMS</li> </ul>
TRANSFER PROGRAM GRADUATES
WE HAVE OUTCOME DATA ON 824 A.S./A.A. GRADUATES:
• 772 (94%) ARE CONTINUING THEIR EDUCATION (FULL-TIME OR PART-TIME)
<ul> <li>30 (4%) ARE EMPLOYED FULL-TIME</li> </ul>
22 (3%) ARE EMPLOYED PART-TIME
CAREER PROGRAM GRADUATES
WE HAVE OUTCOME DATA ON 265 OF THE A.A.S. GRADUATES:
<ul> <li>138 (52%) ARE EMPLOYED FULL-TIME, 128 (49%) IN THEIR MAJOR FIELD</li> </ul>
<ul> <li>53 (20%) ARE EMPLOYED PART-TIME</li> </ul>
68 (26%) ARE CONTINUING THEIR EDUCATION (FULL-TIME OR PART-TIME)
<ul> <li>5 (2%) ARE CURRENTLY AVAILABLE FOR EMPLOYMENT</li> </ul>
<ul> <li>1 (&lt;1%) HAVE NOT CONTINUED THEIR EDUCATION AND ARE NOT EMPLOYED</li> </ul>
* CAREER PROGRAM GRADUATES - CERTIFICATES
WE HAVE OUTCOME DATA ON 129 OF THE CERTIFICATE GRADUATES:
37 (28%) ARE EMPLOYED FULL-TIME, 34 (26%) IN THEIR MAJOR FIELD
14 (11%) ARE EMPLOYED PART-TIME
• 72 (56%) ARE CONTINUING THEIR EDUCATION (FULL-TIME OR PART-TIME)
<ul> <li>5 (4%) ARE CURRENTLY AVAILABLE FOR EMPLOYMENT</li> </ul>
<ul> <li>1 (1%) HAVE NOT CONTINUED THEIR EDUCATION AND ARE NOT EMPLOYED</li> </ul>

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Previous issues of Inside IR are available on our homepage: <u>https://www.monroecc.edu/depts/research/</u>

