



MONTANA
UNIVERSITY SYSTEM

Dual Enrollment: Analysis & Strategy

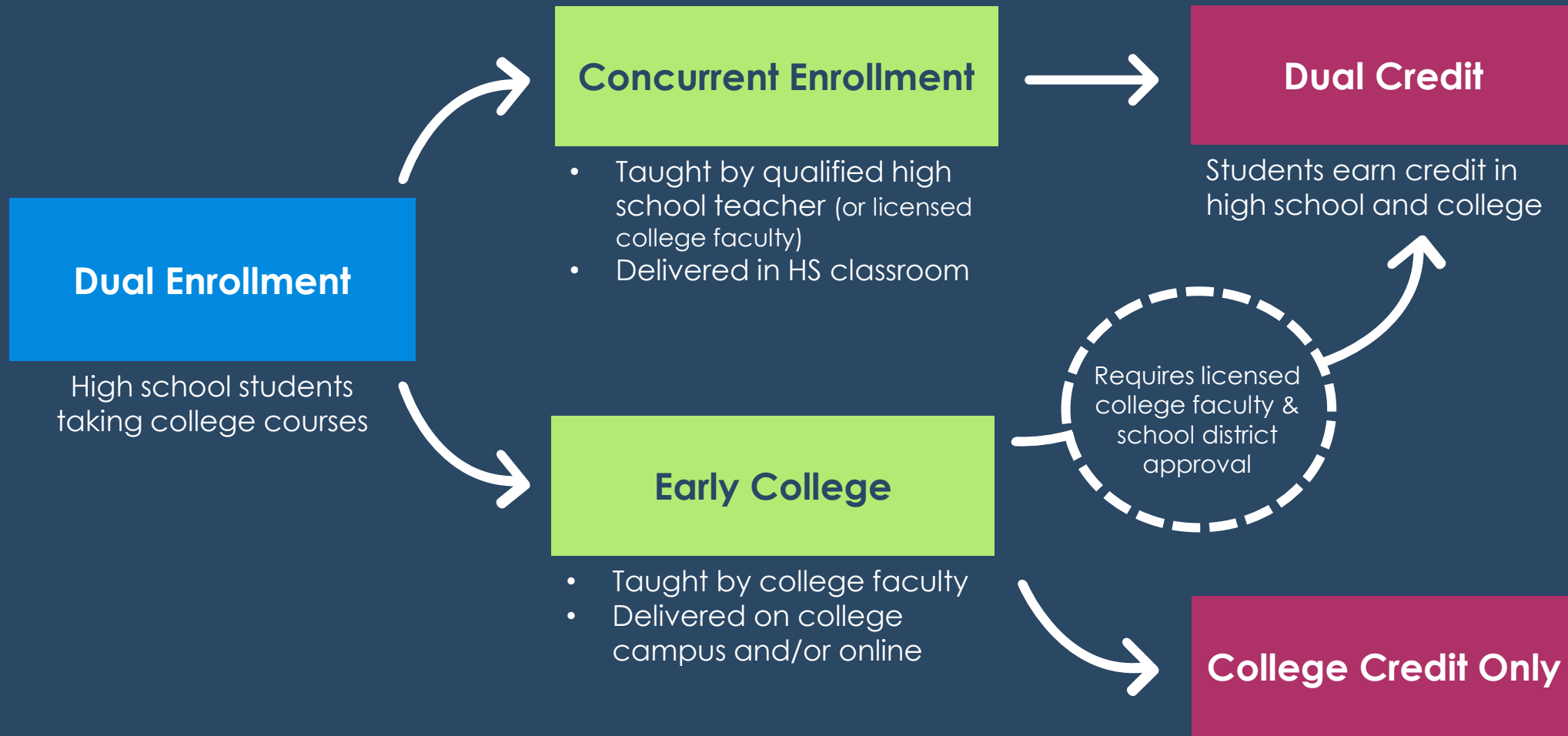
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OCHE – Academic, Research, and Student Affairs

What is Dual Enrollment?



Why Dual Enrollment?



Saves
Time



Saves
Money



Greater
Success



DE Students in the MUS

60%

of DE students
enroll in MUS
within 2 years*

*Five-year average
of DE cohorts,
2013-14 to 2017-18.

**6
tenths**

Higher
First Term
GPAs**

**Four-year average,
New First Time, Fall term
Fall 2016-2019.

**15
% pts**

Higher
Retention
Rates#

#Five-year average,
New First Time, Fall to Fall
Fall 2014- 2018.

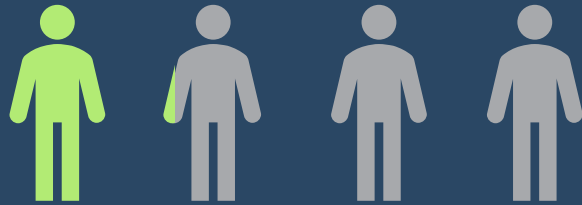
**8.5
% pts**

Higher
Graduation
Rates+

+Five-year average,
New First Time, Full-Time,
Associate's 2014-15 to 2018-19,
Bachelor's 2012-13 to 2016-17.



MUS DE Participation



28%

of eligible* Montana
public high school students
participate in DE

National Avg: 34%

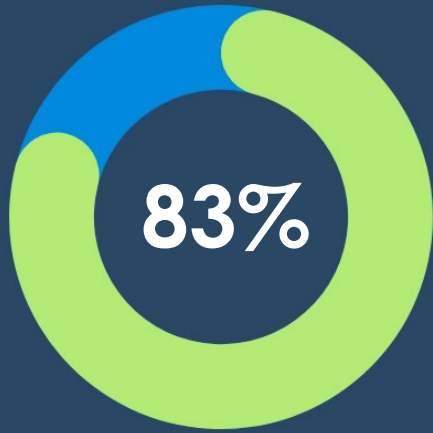
2019-20

Class Size	# of Eligible Students*	# of DE Students	% Participate in DE
AA	10,344	2,691	26%
A	4,252	1,412	33%
B	3,338	959	29%
C	2,026	469	23%
Total	19,960	5,531	28%

*Juniors & Seniors



DE Students by Delivery & Class Size



of public school dual enrollment students take DE courses in their school

National Avg: 80%

Class Size	% Schools w/ Concurrent Enrollment	# of DE Students	% Concurrent Enrollment	% On Campus	% Online
AA	100%	2,691	91%	9%	6%
A	95%	1,412	92%	10%	8%
B	78%	959	70%	6%	31%
C	33%	469	38%	7%	61%
Total	57%	5,531	83%	9%	16%

*2019-20 AY



DE Students by Delivery & Region



Region	# of DE Students	% in Concurrent Enrollment	% On Campus	% Online
Northwest	1,869	84%	16%	9%
North Central	744	61%	11%	34%
Southwest	1,364	95%	3%	5%
South Central	1,198	83%	3%	24%
East	356	79%	8%	24%
Total	5,531	83%	9%	16%

*2019-20 AY



Early College Students by Delivery, Class Size, & Region



of public school **early college** students take DE courses online

*2019-20 AY

Class Size / Region	# Early College Students	# On Campus	# Online	% On Campus	% Online
AA	373	242	169	65%	45%
A	217	133	115	61%	53%
B	336	60	293	18%	87%
C	303	35	288	12%	95%
Total	1,229	470	865	38%	70%
Northwest	415	295	161	71%	39%
North Central	311	80	255	25%	82%
Southwest	97	36	72	37%	74%
South Central	305	29	287	10%	94%
East	101	30	90	30%	89%



DE Courses with Highest Enrollment

*2019-20 AY

Course	# Students Enrolled	% of Dual Enrollment	% Concurrent Enrollment	% On Campus	% Online
Writing 101	1,288	11%	82%	8%	10%
Math 121	585	5%	84%	3%	12%
Psychology 100	493	4%	20%	29%	51%
Communications 111	425	3%	71%	15%	14%
Statistics 216	358	3%	88%	3%	8%
Math 151	307	3%	98%	1%	1%
Political Science 210	287	2%	88%	7%	6%
Allied Health Medical Support 144	282	2%	61%	6%	42%
American History 102	264	2%	87%	0%	11%
Welding 111	264	2%	96%	4%	0%
American History 101	250	2%	84%	5%	10%
Communications 115	249	2%	26%	26%	48%
Sociology 101	235	2%	0%	17%	82%
Math 115	222	2%	88%	5%	7%
Literature 110	219	2%	74%	4%	22%



What the data tells us

Most students take DE through Concurrent Enrollment

DE students in larger schools & urban areas more commonly take DE in their schools

Early College students in larger schools & urban areas take DE more on campus than online

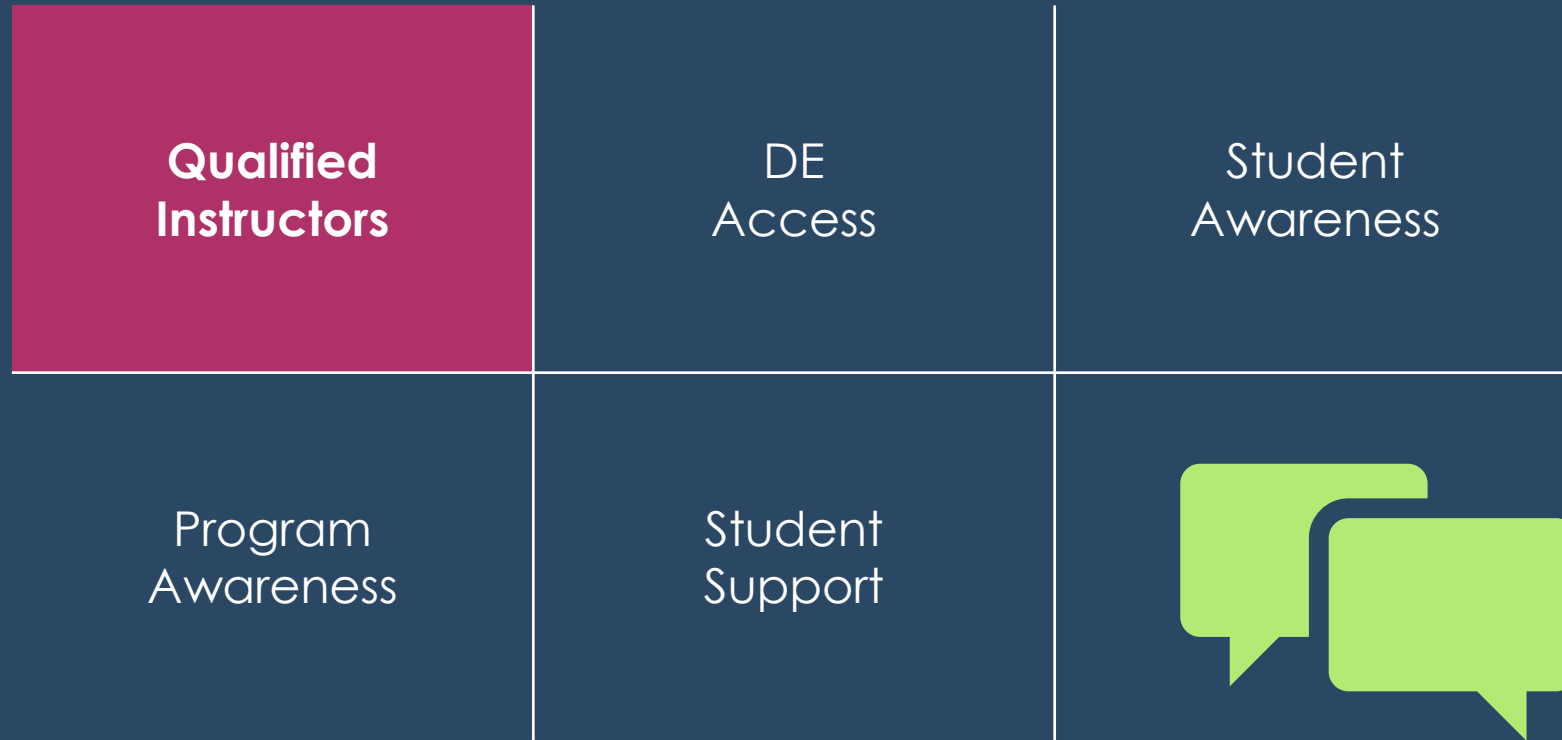
DE students in smaller schools & rural areas more commonly take DE online

DE students in the smallest schools take DE more online than in person

Smaller schools are less likely than larger schools to offer Concurrent Enrollment courses



DE Leadership Qualitative Data



DE Strategies

Marketing

Communication with Schools
Consistency

Policy

Eligibility
License Requirements

Programs

Teaching Models
Remote Technology
Course Pathways
CTE Credentials
Broad Course Options

Investment

Instructor Credentials
DE Programs



More DE Information

Website:

<https://mus.edu/dualenroll>

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