

MONTANA DIGITAL ACADEMY

Submission to the Joint Education Interim Committee and Section E Budget Committee

9/14/2021

Enclosed:

1. MTDA Board Governance and Mission
2. MTDA Data – 5 Year (FY17, FY18, FY19, FY20, FY21)
 - a. Enrollments by District and Number of Unique Students Enrolled
 - b. Enrollments Summarized by MHSA Classification and Number of Unique Students Enrolled
 - c. Summary of Enrollments by Fiscal Year by Type of Enrollment, Number of Students Enrolled by Type and Number of Unique Students Enrolled
3. Instructional and Operational/Administrative Costs
4. Cost Sharing
5. Course Creation Overview
6. Board Agenda and Minutes
7. June 2018 Legislative Interim Committee Report (Historical)

GLOSSARY/TERMS

CR – Credit Recovery Enrollment

ED (Elementary District) – Districts Serving K-8 Students Only

ENRs – Enrollment

OC – Original Credit Enrollment

OC-AP – Original Credit Advanced Placement Enrollment

OC-DE – Original Credit Dual Enrollment

MHSA – Montana High School Athletic Association Classification

MSL – Middle School Foreign Language Enrollment

PS – Public School

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MTDA BOARD GOVERNANCE AND MISSION



MTDA Governance Structure

The Governing Board of the Montana Digital Academy was established in the original legislation in 2009 (Montana Code 20-07-1201) designating the Commissioner of Higher Education and the Superintendent of Public Instruction or their designees as Board members. The other Board positions, which are appointed by the Montana Board of Public Instruction, are a Montana licensed and endorsed classroom teacher, a licensed local school administrator and a trustee of the board of education of a local school district. The Dean of the school of education of the hosting unit of the Montana University system is also a Board member (non-voting).

Current Board Members

- The commissioner of higher education or a designee; Current Designee - **Brock Tessman, Deputy Commissioner, OCHE**
- The superintendent of public instruction or a designee; Current Designee - **Sharyl Allen, Deputy Superintendent OPI**
- A Montana-licensed and Montana-endorsed classroom teacher appointed by the board of public education; **Anthony Lapke, Mathematics Teacher Flathead High School, Kalispell - Current Board Vice Chair**
- A Montana-licensed school district administrator appointed by the board of public education; **Joel Graves, Principal, Lincoln County High School, Eureka - Current Board Chair**
- A trustee of a Montana school district appointed by the board of public education; **Luke Muszkiewicz, Board Chair, Helena Public Schools**
- The dean of the school (college) of education of the hosting unit of the Montana university system or a designee as a nonvoting member; **Adrea Lawrence, Phyllis J. Washington College of Education, University of Montana**

MTDA Board Meeting Schedule (Regular Meetings 2nd Monday of the Month) August, September, October, November, January, March, May June

No meetings in – July December, February, April

MTDA Mission Statement

Montana Digital Academy (MTDA) is the statewide digital online program for the State of Montana. The Montana legislature in 2009 MCA 20-7-1201 authorized its creation and located it at the University of Montana.

The purposes of the MTDA are to:

- (a) Make distance learning opportunities available to all school-age children through public school districts in the state of Montana;
- (b) Offer high-quality instructors who are licensed and endorsed in Montana and courses that are in compliance with all relevant education and distance learning rules, standards, and policies; and
- (c) Emphasize the core subject matters required under the accreditation standards, offer advanced courses for dual credit in collaboration with the Montana university system, and offer enrichment courses.

MTDA and the University of Montana - MTDA and the University of Montana have established a unique, one of a kind mutual relationship which has contributed to the success of the Digital Academy's success. Among the 24 statewide online programs across the United States MTDA is the only program that is a part of the College of Education at a major university.

Both Dean Roberta Evans and Dean Adrea Lawrence have been very inclusive and welcoming in their approach to MTDA. The Academy is included in building planning and discussion and is one of a very unique programs such as the National Native Children's Trauma Center, Learning and Belonging Preschool. The relationship with the College leadership has led to MTDA's participation in Shape P-20 and 21st Century Learning Grants as a UM partner and to the creation and funding of the EdReady Montana program funded by the Dennis and Phyllis Washington Foundation.

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**MTDA DATA – ENROLLMENT BY DISTRICT AND
NUMBER OF UNIQUE STUDENTS ENROLLMED**

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
ABSAROTEE PS	1	31	20	38	25	28	21	24	15	11	8	132	89
ALBERTON PS	2	21	13	36	20	8	6	12	6	8	3	85	48
ANACONDA PS	3	30	18	31	27	86	49	69	41	47	27	263	162
ANDERSON ELEM DISTRICT	4	12	10			2	2			4	2	18	14
ARLEE PS	5	19	15	33	23	17	11	20	14	34	21	123	84
ASHLAND ELEM DISTRICT	6			11	11							11	11
AUGUSTA PS	7	36	18	36	19	34	20	35	20	40	20	181	97
BAINVILLE PS	8	37	33	31	20	12	11	14	5	5	4	99	73
BAKER PS	9	2	2	2	2	1	1	5	3	5	3	15	11
BEAVERHEAD CO HS	10	29	14	30	18	29	16	14	9	45	24	147	81
BELFRY PS	11	9	8	2	2	2	1	1	1			14	12
BELGRADE PS	12			43	28	7	5	7	7	19	16	76	56
BELT PS	13	12	6	13	9	18	8	12	4	7	5	62	32
BIG SANDY PS	14	15	11	19	14	28	17	11	8	31	19	104	69
BIG SKY PS	15	13	8	12	10	21	9	58	27	52	28	156	82
BIGFORK PS	16	84	46	87	30	78	27	122	39	132	38	503	180
BILLINGS PS	17	443	263	179	98	122	67	91	60	103	53	938	541
BOX ELDER PS	18	3	2	1	1	20	11					24	14
BOZEMAN PS	19	327	251	446	267	479	312	329	199	434	266	2015	1295
BRIDGER PS	20	4	3	2	1	3	2	1	1	2	2	12	9
BROADUS PS	21	25	17	29	13	35	20	23	15	30	22	142	87
BROADVIEW PS	22	12	12	66	24	77	26	69	24	92	30	316	116
BROCKTON PS	23					2	1	5	5	5	4	12	10
BROWNING PS	24	4	3	18	8	12	6	20	15	38	20	92	52
BUTTE PS	25	37	20	37	25	49	37	64	48	156	98	343	228
CANYON CREEK ELEM DISTRICT	26									6	3	6	3
CASCADE PS	27	41	31	17	15	12	6	12	6	37	19	119	77
CAYUSE PRAIRIE ELEM DISTRICT	28									9	5	9	5
CENTERVILLE PS	29	31	26	74	39	22	14	11	7	90	48	228	134
CHARLO PS	30	35	28	56	34	37	23	69	41	41	20	238	146
CHESTER-JOPLINE-INVERNESS PS	31	40	30	69	32	22	14	20	13	58	43	209	132

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
CHINOOK PS	32	20	19	19	9	20	11	18	10	33	20	110	69
CHOTEAU PS	33	30	17	56	25	57	31	47	27	52	31	242	131
CIRCLE PS	34	6	6	30	16	14	8	4	2	28	21	82	53
CLANCY ELEM DISTRICT	35			1	1							1	1
CLINTON ELEM DISTRICT	36					34	17	88	44			122	61
COLSTRIP PS	37	2	1			5	3					7	4
COLUMBIA FALLS PS	38	83	40	27	18	20	15	45	32	43	22	218	127
COLUMBUS PS	39	22	16	13	11	100	50	65	35	95	40	295	152
CONRAD PS	40			25	19	14	12	38	19	62	26	139	76
CORVALLIS PS	41	60	36	38	24	54	35	55	33	63	41	270	169
CULBERTSON PS	42												
CUSTER PS	43	3	3	1	1			7	4	1	1	12	9
CUT BANK PS	44	27	17	60	53	67	67	38	33	38	29	230	199
DARBY PS	45	1	1			1	1	3	2	4	4	9	8
DENTON PS	46	2	2			1	1	2	2	8	8	13	13
DESMET ELEM DISTRICT	47			19	12	46	23					65	35
DODSON PS	48												
DRUMMOND PS	49	6	5	19	12	27	19	100	66	27	11	179	113
DUTTON BRADY PS	50	20	15	10	6			2	2	1	1	33	24
EAST HELENA PS	51	26	18	22	15	1	1					49	34
EKALAKA PS	52	6	6	14	10	15	6	5	3	5	5	45	30
ELYSIAN ELEMENTARY DISTRICT	53	4	2	2	1			2	2	8	4	16	9
ENNIS PS	54	38	26	29	20	51	27	31	22	24	18	173	113
EUREKA PS	55	62	36	131	72	141	71	67	42	129	69	530	290
FAIRFIELD PS	56	81	50	48	24	34	21	53	28	45	29	261	152
FAIR-MONT-EAGAN ELEM DISTRICT	57									6	3	6	3
FAIRVIEW PS	58			3	3			16	14	42	37	61	54
FLORENCE-CARLTON PS	59	107	82	92	49	62	32	70	40	93	56	424	259
FORSYTH PS	60	28	22	52	33	50	27	32	21	39	23	201	126
FORT BENTON PS	61	59	42	14	9	56	38	10	7	12	10	151	106
FRAZER PS	62									3	3	3	3

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
FRENCHTOWN PS	63	94	57	70	46	81	45	137	69	198	117	580	334
FROID PS	64	11	11	2	2	4	4	8	6	25	17	50	40
FROMBERG PS	65	11	11	40	29	41	23	46	25	45	23	183	111
GARDINER PS	66	55	35	94	42	77	33	30	17	44	25	300	152
GERALDINE PS	67	3	3	14	12	40	18	6	6	5	3	68	42
GEYSER PS	68	9	6	2	2	9	6	5	3	3	2	28	19
GLASGOW PS	69	22	16	12	12	11	11	16	15	43	30	104	84
GLENDIVE PS	70	62	42	45	32	58	35	51	37	60	44	276	190
GRASS RANGE PS	71			5	5	8	2	10	1	24	2	47	10
GREAT FALLS PS	72	515	374	130	67	170	102	104	55	159	76	1078	674
HAMILTON PS	73	15	11	42	27	60	32	65	36	69	43	251	149
HARDIN PS	74	26	15	13	8	23	20	27	16	10	6	99	65
HARLEM PS	75	1	1	13	9	6	6	7	3			27	19
HARLOWTON PS	76	16	12	9	9	7	5	22	13	25	14	79	53
HARRISON PS	77	16	13	14	9	26	12	24	6	3	2	83	42
HAVRE PS	78	77	53	31	26	30	25	36	27	81	56	255	187
HAYS LODGE POLE PS	79												
HEART BUTTE	80												
HELENA FLATS ELEM DISTRICT	81			10	5							10	5
HELENA PS	82	326	200	389	225	555	315	576	315	608	342	2454	1397
HELLGATE ELEM DISTRICT	83			1	1	2	2					3	3
HIGHWOOD PS	84	10	6	3	2	11	6	6	1	6	3	36	18
HINSDALE PS	85	11	7	11	7	33	21	14	10	27	21	96	66
HOBSON PS	86	7	6	12	6	7	3	7	6	6	3	39	24
HOT SPRINGS PS	87	11	6	11	6	5	3	38	23	128	67	193	105
HUNTLEY PROJECT PS	88	52	36	14	10	23	18	26	20	30	16	145	100
HYSHAM PS	89	7	6	16	10	3	2	2	1	2	2	30	21
JEFFERSON PS	90	40	28	63	29	110	63	23	11	10	2	246	133
JOLIET PS	91	29	22	127	53	36	21	16	9	32	22	240	127
JORDON PS	92	1	1	3	2					2	1	6	4
JUDITH GAP PS	93	1	1			3	3	21	13	6	6	31	23

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
KALISPELL PS	94	435	242	519	295	728	402	658	369	674	345	3014	1653
KILA ELEM DISTRICT	95					12	12					12	12
KINSEY ELEM DISTRICT	96			17	10							17	10
LAMBERT PS	97	3	3	4	3	8	4	2	2	5	2	22	14
LAME DEER PS	98	5	5	6	3	15	8	2	1			28	17
LAUREL PS	99	218	126	226	132	177	123	175	111	46	29	842	521
LAVINA PS	100	8	8	22	11	6	6	14	7	4	4	54	36
LEWISTOWN PS	101	17	11	1	1	2	1	27	18	7	4	54	35
LIBBY PS	102	26	16	43	30	72	60	64	54	37	28	242	188
LIMA PS	103	7	7	8	5	6	4	3	1	17	7	41	24
LINCOLN PS	104	3	3	13	6	19	14	9	8	8	4	52	35
LIVINGSTON PS	105	36	26	33	25	99	61	104	61	85	54	357	227
LOCKWOOD PS	106	33	21	10	7	6	3					49	31
LODGE GRASS PS	107			6	4							6	4
LOLO ELEM DISTRICT	108	3	3	30	30	36	36	27	27	10	6	106	102
LONE ROCK ELEM DISTRICT	109	3	2	5	3			2	1			10	6
MALTA PS	110	27	15	49	30	45	22	21	13	49	30	191	110
MANHATTAN PS	111	43	32	41	26	25	17	21	11			130	86
MEDICINE LAKE PS	112	24	16	18	10	33	23	5	3	5	4	85	56
MELSTONE PS	113			5	4	13	11	5	3	4	3	27	21
MILES CITY PS	114			3	2	1	1			6	4	10	7
MISSOULA CPS	115	675	344	825	438	775	457	919	533	952	584	4146	2356
MONTANA CITY ELEM DISTRICT	116							9	8			9	8
MONTANA SCHOOL FOR DEAF & BLIND	117	2	1		2			1	1			3	4
MOORE PS	118	5	4	3	2	11	5	13	11	18	11	50	33
NASHUA PS	119	7	6	2	5	5	3	12	8	7	5	33	27
NORTH STAR PS	120	24	16	9	26	3	3	26	17	32	19	94	81
NOXON PS	121	39	29	50	3	55	26	55	27	6	4	205	89
OPHEIM PS	122	11	10	5	22	10	9	32	13	17	7	75	61
PARK CITY PS	123	59	39	40	12	37	18	19	13	38	24	193	106
PHILIPSBURG PS	124	14	12	15	9	10	7	9	4	7	4	55	36

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
PIONEER ELEM DISTRICT	125			11	11	30	11					41	22
PLAINS PS	126	36	23	32	22	25	18	30	20	34	17	157	100
PLENTYWOOD PS	127	26	20	15	9	20	10	9	5	52	34	122	78
PLEVNA PS	128	19	12	22	3	5	3	2	1	1	1	49	20
POLARIS ELEM DISTRICT	129		3							1	1	1	4
POLSON PS	130	76	53	129	84	120	75	147	88	244	113	716	413
POPLAR PS	131												
POTOMAC ELEM DISTRICT	132	3		3	2	31	16	22	12			59	30
POWELL COUNTY HS	133			20	17	17	8	13	7	11	4	61	36
POWER PS	134	8	6	4	7	12	9	31	15	17	15	72	52
PRYOR PS	135			8	6							8	6
RAPELJE PS	136	2	1	6	1	4	2	4	2	4	2	20	8
RED LODGE PS	137	26	18	21	16	33	22	41	22	39	16	160	94
REED POINT PS	138	19	13	1	12	11	5			1	1	32	31
RICHEY PS	139	12	9	14	29	17	12	29	20	6	5	78	75
ROBERTS PS	140	73	26	79		114	45	88	31	41	26	395	128
ROCKY BOY PS	141												
RONAN PS	142	1	1			1	1					2	2
ROSEBUD PS	143							2	1	4	3	6	4
ROUNDUP PS	144	27	18	31	21	5	3	4	3	4	2	71	47
ROY PS	145	4	3	2	1	2	1					8	5
RYEGATE PS	146	1	1	3	3	1	1	13	6	7	3	25	14
SACO PS	147	6	2	1	1	4	2	6	6	4	2	21	13
SAVAGE PS	148	1	1	7	7	21	15	21	17	22	17	72	57
SCOBEE PS	149	51	28	2	1	4	2					57	31
SHELBY PS	150	72	40	54	37	71	38	92	53	120	63	409	231
SHEPHERD PS	151	40	27			24	12	1	1			65	40
SHERIDAN PS	152	2	2	16	12	12	6	9	5	9	6	48	31
SHIELDS VALLEY PS	153	19	13	29	19	22	9	18	11	39	22	127	74
SIDNEY PS	154			2	2	3	3	11	8	15	12	31	25
SOMERS ELEM DISTRICT	155			22	22	3	3			18	9	43	34

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
ST. IGNATIUS PS	156	19	13	14	11	27	10	8	5	22	8	90	47
ST. REGIS PS	157	3	3	13	8	7	5	8	2	20	11	51	29
STANFORD PS	158			12	10	31	16	18	16	13	12	74	54
STEVENSVILLE PS	159	160	84	140	78	98	63	87	51	162	104	647	380
SUN RIVER VALLEY PS	160	13	7	75	46	10	5	3	2			101	60
SUNBURST PS	161	5	5	9	6	15	13	1	1	49	24	79	49
SUPERIOR PS	162			36	29	7	1					43	30
SWAN RIVER VALLEY ELEM DISTRICT	163					10	6			31	10	41	16
SWEET GRASS PS	164	3	2					3	3			6	5
TARGET RANGE ELEM DISTRICT	165							2	1			2	1
TERRY PS	166	26	17	9	7	20	12	14	10	9	7	78	53
THOMPSON FALLS PS	167	49	36	23	15	48	31	174	69	231	92	525	243
THREE FORKS PS	168	79	40	59	32	49	28	29	21	46	33	262	154
TOWNSEND PS	169	10	7	10	8	15	10	1	1	1	1	37	27
TROUT CREEK ELEM DISTRICT	170			1	1					1	1	2	2
TROY PS	171	20	11	3	3	9	7	17	8	20	10	69	39
TURNER PS	172	5	4	3	2							8	6
TWIN BRIDGES PS	173	14	7	35	33	19	10	25	18	59	31	152	99
VALIER PS	174	5	4	44	21	33	17	16	13	9	7	107	62
VICTOR PS	175	25	19	43	20	42	21	15	11	19	15	144	86
WEST VALLEY ELEM DISTRICT	176			39	23	48	27			23	21	110	71
WEST YELLOWSTONE PS	177	70	31	185	94	53	20	53	37	75	55	436	237
WESTBY PS	178	4	2	4	2	10	8				24	18	36
WHITE SULPHUR SPRINGS PS	179	51	24	27	14	39	22	45	16	42	4	204	80
WHITEFISH PS	180	57	37	45	29	45	32	35	23	28	17	210	138
WHITEHALL PS	181	10	5	24	8	18	10	25	16	31	19	108	58
WHITEWATER PS	182												
WIBAUX PS	183	2	2					1	1	4	4	7	7
WILLOW CREEK PS	184	8	3			7	6	5	3	9	4	29	16
WINIFRED PS	185	5	4	17	15	13	7	14	7	8	4	57	37
WINNETT PS	186	10	7	2	1					1	1	13	9

MONTANA DIGITAL ACADEMY		<u>2020-2021</u>		<u>2019-2020</u>		<u>2018-2019</u>		<u>2017-2018</u>		<u>2016-2017</u>		<u>5 Year Grand Total</u>	
		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
WOLF POINT PS	187	1	1	13	8	9	4	25	18	6	4	54	35
WOODMAN ELEM DISTRICT	188			6	6	18	10			12	7	36	23
TOTALS		6378	4041	6772	3982	7093	4164	6690	3879	7711	4394	34644	20460
# Districts Served:		146		158		155		146		148		181	

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MTDA DATA – ENROLLMENTS SUMMARIZED BY
MHSA CLASSIFICATION AND BY NUMBER OF
UNIQUE STUDENTS ENROLLED

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
BILLINGS PS	1	AA	443	263	179	98	122	67	91	60	103	53	938	541
BOZEMAN PS	2	AA	327	251	446	267	479	312	329	199	434	266	2015	1295
BUTTE PS	3	AA	37	20	37	25	49	37	64	48	156	98	343	228
GREAT FALLS PS	4	AA	515	374	130	67	170	102	104	55	159	76	1078	674
HELENA PS	5	AA	326	200	389	225	555	315	576	315	608	342	2454	1397
KALISPELL PS	6	AA	435	242	519	295	728	402	658	369	674	345	3014	1653
MISSOULA CPS	7	AA	675	344	825	438	775	457	919	533	952	584	4146	2356
ENR TOTAL "AA" DISTRICTS			2758	1694	2525	1415	2878	1692	2741	1579	3086	1764	13988	8144
# Participating AA DISTRICTS			7		7		7		7		7		7	
% Participating Districts			100%		100%		100%		100%		100%		100%	
ANACONDA PS	1	A	30	18	31	27	86	49	69	41	47	27	263	162
BEAVERHEAD CO HS	2	A	29	14	30	18	29	16	14	9	45	24	147	81
BELGRADE PS	3	A			43	28	7	5	7	7	19	16	76	56
BROWNING PS	4	A	4	3	18	8	12	6	20	15	38	20	92	52
COLUMBIA FALLS PS	5	A	83	40	27	18	20	15	45	32	43	22	218	127
CORVALLIS PS	6	A	60	36	38	24	54	35	55	33	63	41	270	169
EAST HELENA PS	7	A	26	18	22	15	1	1					49	34
FRENCHTOWN PS	8	A	94	57	70	46	81	45	137	69	198	117	580	334
GLENDIVE PS	9	A	62	42	45	32	58	35	51	37	60	44	276	190
HAMILTON PS	10	A	15	11	42	27	60	32	65	36	69	43	251	149
HARDIN PS	11	A	26	15	13	8	23	20	27	16	10	6	99	65
HAVRE PS	12	A	77	53	31	26	30	25	36	27	81	56	255	187
LAUREL PS	13	A	218	126	226	132	177	123	175	111	46	29	842	521
LEWISTOWN PS	14	A	17	11	1	1	2	1	27	18	7	4	54	35
LIBBY PS	15	A	26	16	43	30	72	60	64	54	37	28	242	188
LIVINGSTON PS	16	A	36	26	33	25	99	61	104	61	85	54	357	227
LOCKWOOD PS	17	A	33	21	10	7	6	3					49	31
MILES CITY PS	18	A			3	2	1	1			6	4	10	7
POLSON PS	19	A	76	53	129	84	120	75	147	88	244	113	716	413
SIDNEY PS	20	A			2	2	3	3	11	8	15	12	31	25

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
STEVENSVILLE PS	21	A	160	84	140	78	98	63	87	51	162	104	647	380
WHITEFISH PS	22	A	57	37	45	29	45	32	35	23	28	17	210	138
ENR TOTAL "A" SCHOOLS			1129	681	1042	667	1084	706	1176	736	1303	781	5734	3571
# Participating A Districts			19		22		22		19		20		22	
% Participating Schools			86%		100%		100%		86%		91%		100%	
BAKER PS	1	B	2	2	2	2	1	1	5	3	5	3	15	11
BIGFORK PS	2	B	84	46	87	30	78	27	122	39	132	38	503	180
BROADUS PS	3	B	25	17	29	13	35	20	23	15	30	22	142	87
CHOTEAU PS	4	B	30	17	56	25	57	31	47	27	52	31	242	131
COLSTRIP PS	5	B	2	1			5	3					7	4
COLUMBUS PS	6	B	22	16	13	11	100	50	65	35	95	40	295	152
CONRAD PS	7	B			25	19	14	12	38	19	62	26	139	76
CUT BANK PS	8	B	27	17	60	53	67	67	38	33	38	29	230	199
EUREKA PS	9	B	62	36	131	72	141	71	67	42	129	69	530	290
FAIRFIELD PS	10	B	81	50	48	24	34	21	53	28	45	29	261	152
FLORENCE-CARLTON PS	11	B	107	82	92	49	62	32	70	40	93	56	424	259
FORSYTH PS	12	B	28	22	52	33	50	27	32	21	39	23	201	126
GLASGOW PS	13	B	22	16	12	12	11	11	16	15	43	30	104	84
HARLEM PS	14	B	1	1	13	9	6	6	7	3			27	19
HUNTLEY PROJECT PS	15	B	52	36	14	10	23	18	26	20	30	16	145	100
JEFFERSON PS	16	B	40	28	63	29	110	63	23	11	10	2	246	133
JOLIET PS	17	B	29	22	127	53	36	21	16	9	32	22	240	127
LAME DEER PS	18	B	5	5	6	3	15	8	2	1			28	17
LODGE GRASS PS	19	B			6	4							6	4
MALTA PS	20	B	27	15	49	30	45	22	21	13	49	30	191	110
MANHATTAN PS	21	B	43	32	41	26	25	17	21	11			130	86
PLAINS PS	22	B	36	23	32	22	25	18	30	20	34	17	157	100
PLENTYWOOD PS	23	B	26	20	15	9	20	10	9	5	52	34	122	78
POPLAR PS	24	B												
POWELL COUNTY HS	25	B			20	17	17	8	13	7	11	4	61	36

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
RED LODGE PS	26	B	26	18	21	16	33	22	41	22	39	16	160	94
ROCKY BOY PS	27	B												
RONAN PS	28	B	1	1			1	1					2	2
ROUNDUP PS	29	B	27	18	31	21	5	3	4	3	4	2	71	47
SHELBY PS	30	B	72	40	54	37	71	38	92	53	120	63	409	231
SHEPHERD PS	31	B	40	27			24	12	1	1			65	40
ST. IGNATIUS PS	32	B	19	13	14	11	27	10	8	5	22	8	90	47
SWEET GRASS PS	33	B	3	2					3	3			6	5
THOMPSON FALLS PS	34	B	49	36	23	15	48	31	174	69	231	92	525	243
THREE FORKS PS	35	B	79	40	59	32	49	28	29	21	46	33	262	154
TOWNSEND PS	36	B	10	7	10	8	15	10	1	1	1	1	37	27
TROY PS	37	B	20	11	3	3	9	7	17	8	20	10	69	39
WHITEHALL PS	38	B	10	5	24	8	18	10	25	16	31	19	108	58
WOLF POINT PS	39	B	1	1	13	8	9	4	25	18	6	4	54	35
ENR TOTAL" B" SCHOOLS			1108	723	1245	714	1286	740	1164	637	1501	769	6304	3583
# Participating B Districts			34		33		35		34		29		37	
% Participating Districts			87%		85%		90%		87%		74%		95%	
ABSAROEKE PS	1	C	31	20	38	25	28	21	24	15	11	8	132	89
ALBERTON PS	2	C	21	13	36	20	8	6	12	6	8	3	85	48
ARLEE PS	3	C	19	15	33	23	17	11	20	14	34	21	123	84
AUGUSTA PS	4	C	36	18	36	19	34	20	35	20	40	20	181	97
BAINVILLE PS	5	C	37	33	31	20	12	11	14	5	5	4	99	73
BELFRY PS	6	C	9	8	2	2	2	1	1	1			14	12
BELT PS	7	C	12	6	13	9	18	8	12	4	7	5	62	32
BIG SANDY PS	8	C	15	11	19	14	28	17	11	8	31	19	104	69
BIG SKY PS	9	C	13	8	12	10	21	9	58	27	52	28	156	82
BOX ELDER PS	10	C	3	2	1	1	20	11					24	14
BRIDGER PS	11	C	4	3	2	1	3	2	1	1	2	2	12	9
BROADVIEW PS	12	C	12	12	66	24	77	26	69	24	92	30	316	116
BROCKTON PS	13	C					2	1	5	5	5	4	12	10

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
CASCADE PS	14	C	41	31	17	15	12	6	12	6	37	19	119	77
CENTERVILLE PS	15	C	31	26	74	39	22	14	11	7	90	48	228	134
CHARLO PS	16	C	35	28	56	34	37	23	69	41	41	20	238	146
CHESTER-JOPLINE-INVERNESS PS	19	C	40	30	69	32	22	14	20	13	58	43	209	132
CHINOOK PS	17	C	20	19	19	9	20	11	18	10	33	20	110	69
CIRCLE PS	18	C	6	6	30	16	14	8	4	2	28	21	82	53
CULBERTSON PS	20	C												
CUSTER PS	21	C	3	3	1	1			7	4	1	1	12	9
DARBY PS	22	C	1	1			1	1	3	2	4	4	9	8
DENTON PS	23	C	2	2			1	1	2	2	8	8	13	13
DODSON PS	24	C												
DRUMMOND PS	25	C	6	5	19	12	27	19	100	66	27	11	179	113
DUTTON BRADY PS	26	C	20	15	10	6			2	2	1	1	33	24
EKALAKA PS	27	C	6	6	14	10	15	6	5	3	5	5	45	30
ENNIS PS	28	C	38	26	29	20	51	27	31	22	24	18	173	113
FAIRVIEW PS	29	C			3	3			16	14	42	37	61	54
FORT BENTON PS	30	C	59	42	14	9	56	38	10	7	12	10	151	106
FRAZER PS	31	C									3	3	3	3
FROID PS	32	C	11	11	2	2	4	4	8	6	25	17	50	40
FROMBERG PS	33	C	11	11	40	29	41	23	46	25	45	23	183	111
GARDINER PS	34	C	55	35	94	42	77	33	30	17	44	25	300	152
GERALDINE PS	35	C	3	3	14	12	40	18	6	6	5	3	68	42
GEYSER PS	36	C	9	6	2	2	9	6	5	3	3	2	28	19
GRASS RANGE PS	37	C			5	5	8	2	10	1	24	2	47	10
HARLOWTON PS	38	C	16	12	9	9	7	5	22	13	25	14	79	53
HARRISON PS	39	C	16	13	14	9	26	12	24	6	3	2	83	42
HAYS LODGE POLE PS	40	C												
HEART BUTTE PS	41	C												
HIGHWOOD PS	42	C	10	6	3	2	11	6	6	1	6	3	36	18
HINSDALE PS	43	C	11	7	11	7	33	21	14	10	27	21	96	66
HOBSON PS	44	C	7	6	12	6	7	3	7	6	6	3	39	24

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
HOT SPRINGS PS	45	C	11	6	11	6	5	3	38	23	128	67	193	105
HYSHAM PS	46	C	7	6	16	10	3	2	2	1	2	2	30	21
JORDON PS	47	C	1	1	3	2					2	1	6	4
JUDITH GAP PS	48	C	1	1			3	3	21	13	6	6	31	23
LAMBERT PS	49	C	3	3	4	3	8	4	2	2	5	2	22	14
LAVINA PS	50	C	8	8	22	11	6	6	14	7	4	4	54	36
LIMA PS	51	C	7	7	8	5	6	4	3	1	17	7	41	24
LINCOLN PS	52	C	3	3	13	6	19	14	9	8	8	4	52	35
MEDICINE LAKE PS	53	C	24	16	18	10	33	23	5	3	5	4	85	56
MELSTONE PS	54	C			5	4	13	11	5	3	4	3	27	21
MONTANA SCHOOL FOR DEAF & BLI	56	C	2	1		2			1	1			3	4
MOORE PS	57	C	5	4	3	2	11	5	13	11	18	11	50	33
NASHUA PS	58	C	7	6	2	5	5	3	12	8	7	5	33	27
NORTH STAR PS	59	C	24	16	9	26	3	3	26	17	32	19	94	81
NOXON PS	60	C	39	29	50	3	55	26	55	27	6	4	205	89
OPHEIM PS	61	C	11	10	5	22	10	9	32	13	17	7	75	61
PARK CITY PS	62	C	59	39	40	12	37	18	19	13	38	24	193	106
PHILIPSBURG PS	63	C	14	12	15	9	10	7	9	4	7	4	55	36
PLEVNA PS	64	C	19	12	22	3	5	3	2	1	1	1	49	20
POWER PS	65	C	8	6	4	7	12	9	31	15	17	15	72	52
PRYOR PS	66	C			8	6							8	6
RAPELJE PS	67	C	2	1	6	1	4	2	4	2	4	2	20	8
REED POINT PS	68	C	19	13	1	12	11	5			1	1	32	31
RICHEY PS	69	C	12	9	14	29	17	12	29	20	6	5	78	75
ROBERTS PS	70	C	73	26	79		114	45	88	31	41	26	395	128
ROSEBUD PS	71	C							2	1	4	3	6	4
ROY PS	72	C	4	3	2	1	2	1					8	5
RYEGATE PS	73	C	1	1	3	3	1	1	13	6	7	3	25	14
SACO PS	74	C	6	2	1	1	4	2	6	6	4	2	21	13
SAVAGE PS	75	C	1	1	7	7	21	15	21	17	22	17	72	57
SCOBAY PS	76	C	51	28	2	1	4	2					57	31

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
SHERIDAN PS	77	C	2	2	16	12	12	6	9	5	9	6	48	31
SHIELDS VALLEY PS	78	C	19	13	29	19	22	9	18	11	39	22	127	74
ST. REGIS PS	79	C	3	3	13	8	7	5	8	2	20	11	51	29
STANFORD PS	80	C			12	10	31	16	18	16	13	12	74	54
SUN RIVER VALLEY PS	81	C	13	7	75	46	10	5	3	2			101	60
SUNBURST PS	82	C	5	5	9	6	15	13	1	1	49	24	79	49
SUPERIOR PS	83	C			36	29	7	1					43	30
TERRY PS	84	C	26	17	9	7	20	12	14	10	9	7	78	53
TURNER PS	85	C	5	4	3	2							8	6
TWIN BRIDGES PS	86	C	14	7	35	33	19	10	25	18	59	31	152	99
VALIER PS	87	C	5	4	44	21	33	17	16	13	9	7	107	62
VICTOR PS	88	C	25	19	43	20	42	21	15	11	19	15	144	86
WEST YELLOWSTONE PS	89	C	70	31	185	94	53	20	53	37	75	55	436	237
WESTBY PS	90	C	4	2	4	2	10	8				24	18	36
WHITE SULPHUR SPRINGS PS	91	C	51	24	27	14	39	22	45	16	42	4	204	80
WHITEWATER PS	92	C												
WIBAUX PS	93	C	2	2					1	1	4	4	7	7
WILLOW CREEK PS	94	C	8	3			7	6	5	3	9	4	29	16
WINIFRED PS	95	C	5	4	17	15	13	7	14	7	8	4	57	37
WINNETT PS	96	C	10	7	2	1					1	1	13	9
TOTAL C SCHOOLS			1358	923	1782	1047	1573	861	1457	832	1692	1008	7862	4671
# Participating C Districts			81		81		79		79		80		90	
% Participating C Districts			84%		84%		82%		82%		83%		94%	
ANDERSON ELEM DISTRICT	1	ED	12	10			2	2			4	2	18	14
ASHLAND ELEM DISTRICT	2	ED			11	11							11	11
CANYON CREEK ELEM DISTRICT	3	ED									6	3	6	3
CAYUSE PRAIRIE ELEM DISTRICT	4	ED									9	5	9	5
CLANCY ELEM DISTRICT	5	ED			1	1							1	1
CLINTON ELEM DISTRICT	6	ED					34	17	88	44			122	61

MONTANA DIGITAL ACADEMY			2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
	MHSA		ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students
DESMET ELEM DISTRICT	7	ED			19	12	46	23					65	35
ELYSIAN ELEMENTARY DISTRICT	8	ED	4	2	2	1			2	2	8	4	16	9
FAIR-MONT-EAGAN ELEM DISTRICT	9	ED									6	3	6	3
HELENA FLATS ELEM DISTRICT	10	ED			10	5							10	5
HELLGATE ELEM DISTRICT	11	ED			1	1	2	2					3	3
KILA ELEM DISTRICT	12	ED					12	12					12	12
KINSEY ELEM DISTRICT	13	ED			17	10							17	10
LOLO ELEM DISTRICT	14	ED	3	3	30	30	36	36	27	27	10	6	106	102
LONE ROCK ELEM DISTRICT	15	ED	3	2	5	3			2	1			10	6
MONTANA CITY ELEM DISTRICT	16	ED							9	8			9	8
PIONEER ELEM DISTRICT	17	ED			11	11	30	11					41	22
POLARIS ELEM DISTRICT	18	ED		3							1	1	1	4
POTOMAC ELEM DISTRICT	19	ED	3		3	2	31	16	22	12			59	30
SOMERS ELEM DISTRICT	20	ED			22	22	3	3			18	9	43	34
SWAN RIVER VALLEY EM	21	ED					10	6			31	10	41	16
TARGET RANGE ELEM DISTRICT	22	ED							2	1			2	1
TROUT CREEK ELEM DISTRICT	23	ED			1	1					1	1	2	2
WEST VALLEY ELEM DISTRICT	24	ED			39	23	48	27			23	21	110	71
WOODM ELEMEN DISTRICT	25	ED			6	6	18	10			12	7	36	23
TOTAL ELEMENTARY DISTRICTS			25	20	178	139	272	165	152	95	129	72	756	491
# Participating Elem Districts			5		15		12		7		12		25	

MONTANA DIGITAL ACADEMY		2020-2021		2019-2020		2018-2019		2017-2018		2016-2017		5 Year Grand Total	
MHSA	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	ENRs	# Unique Students	
SUMMARY:													
AA DISTRICTS	2758	1694	2525	1415	2878	1692	2741	1579	3086	1764	13988	8144	
A DISTRICTS	1129	681	1042	667	1084	706	1176	736	1303	781	5734	3571	
B DISTRICTS	1108	723	1245	714	1286	740	1164	637	1501	769	6304	3583	
C DISTRICTS	1358	923	1782	1047	1573	861	1457	832	1692	1008	7862	4671	
ELEMENTARY DISTRICTS	25	20	178	139	272	165	152	95	129	72	756	491	
	6378	4041	6772	3982	7093	4164	6690	3879	7711	4394	34644	20460	
	Avg ENR:	1.6		1.7		1.7		1.7		1.8		1.7	
		# Districts Served		# Districts Served		# Districts Served		# Districts Served		# Districts Served		# Districts Served	
AA DISTRICTS		7		7		7		7		7		7	
A DISTRICTS		19		22		22		19		20		22	
B DISTRICTS		34		33		35		34		29		37	
C DISTRICTS		81		81		79		79		80		90	
ELEMENTARY DISTRICTS		5		15		12		7		12		25	
		146		158		155		146		148		181	

2c

MTDA DATA – SUMMARY OF ENROLLMENTS BY
FISCAL YEAR, BY TYPE OF ENROLLMENT,
NUMBER OF STUDENTS ENROLLED AND
NUMBER OF UNIQUE STUDENTS

MONTANA DIGITAL ACADEMY

FY SUMMARY COMPARISON

2020-2021								
	OC	OC-AP	OC-DE	CR	MSL	TOTAL ENRs	# UNIQUE STUDENTS	AVG ENRs PER STUDENT
AA DISTRICTS	1890	185	14	668	1	2758	1694	1.6
A DISTRICTS	789	113	5	219	3	1129	681	1.7
B DISTRICTS	853	80	29	135	11	1108	723	1.5
C DISTRICTS	1127	65	42	76	48	1358	923	1.5
ELEMENTARY DISTRICTS	12	0	0	0	13	25	20	1.3
	4671	443	90	1098	76	6378	4041	1.6
	73%	7% 81%	1%	17%	1%			

2019-2020								
	OC	OC-AP	OC-DE	CR	MSL	TOTAL ENRs	# UNIQUE STUDENTS	AVG ENRs PER STUDENT
AA DISTRICTS	1461	89	7	967	1	2525	1415	1.8
A DISTRICTS	659	88	2	280	13	1042	667	1.6
B DISTRICTS	862	101	7	122	153	1245	714	1.7
C DISTRICTS	1196	39	23	126	398	1782	1047	1.7
ELEMENTARY DISTRICTS	10	0	0	0	168	178	139	1.3
	4188	317	39	1495	733	6772	3982	1.7
	62%	5% 68%	1%	22%	11%			

2018-2019								
	OC	OC-AP	OC-DE	CR	MSL	TOTAL ENRs	# UNIQUE STUDENTS	AVG ENRs PER STUDENT
AA DISTRICTS	1608	74	6	1173	17	2878	1692	1.7
A DISTRICTS	661	58	3	329	33	1084	706	1.5
B DISTRICTS	908	96	12	148	122	1286	740	1.7
C DISTRICTS	1036	45	28	151	313	1573	861	1.8
ELEMENTARY DISTRICTS	4	0	0	0	268	272	165	1.6
	4217	273	49	1801	753	7093	4164	1.7
	59%	4% 64%	1%	25%	11%			

2017-2018								
	OC	OC-AP	OC-DE	CR	MSL	TOTAL ENRs	# UNIQUE STUDENTS	AVG ENRs PER STUDENT
AA DISTRICTS	1375	87	2	1276	1	2741	1579	1.7
A DISTRICTS	706	62	2	340	66	1176	736	1.6
B DISTRICTS	812	92	1	171	88	1164	637	1.8
C DISTRICTS	1059	68	2	125	203	1457	832	1.8
ELEMENTARY DISTRICTS	2	0	0	0	150	152	95	1.6
	3954	309	7	1912	508	6690	3879	1.7
	59%	5% 64%	0%	29%	8%			

2016-2017								
	OC	OC-AP	OC-DE	CR	MSL	TOTAL ENRs	# UNIQUE STUDENTS	AVG ENRs PER STUDENT
AA DISTRICTS	1744	49	0	1288	5	3086	1764	1.7
A DISTRICTS	842	60	2	388	11	1303	781	1.7
B DISTRICTS	1088	82	1	254	76	1501	769	2.0
C DISTRICTS	1071	53	2	114	452	1692	1004	1.7
ELEMENTARY DISTRICTS	33	0	0	0	96	129	72	1.8
	4778	244	5	2044	640	7711	4390	1.8
	62%	3%	0%	27%	8%			

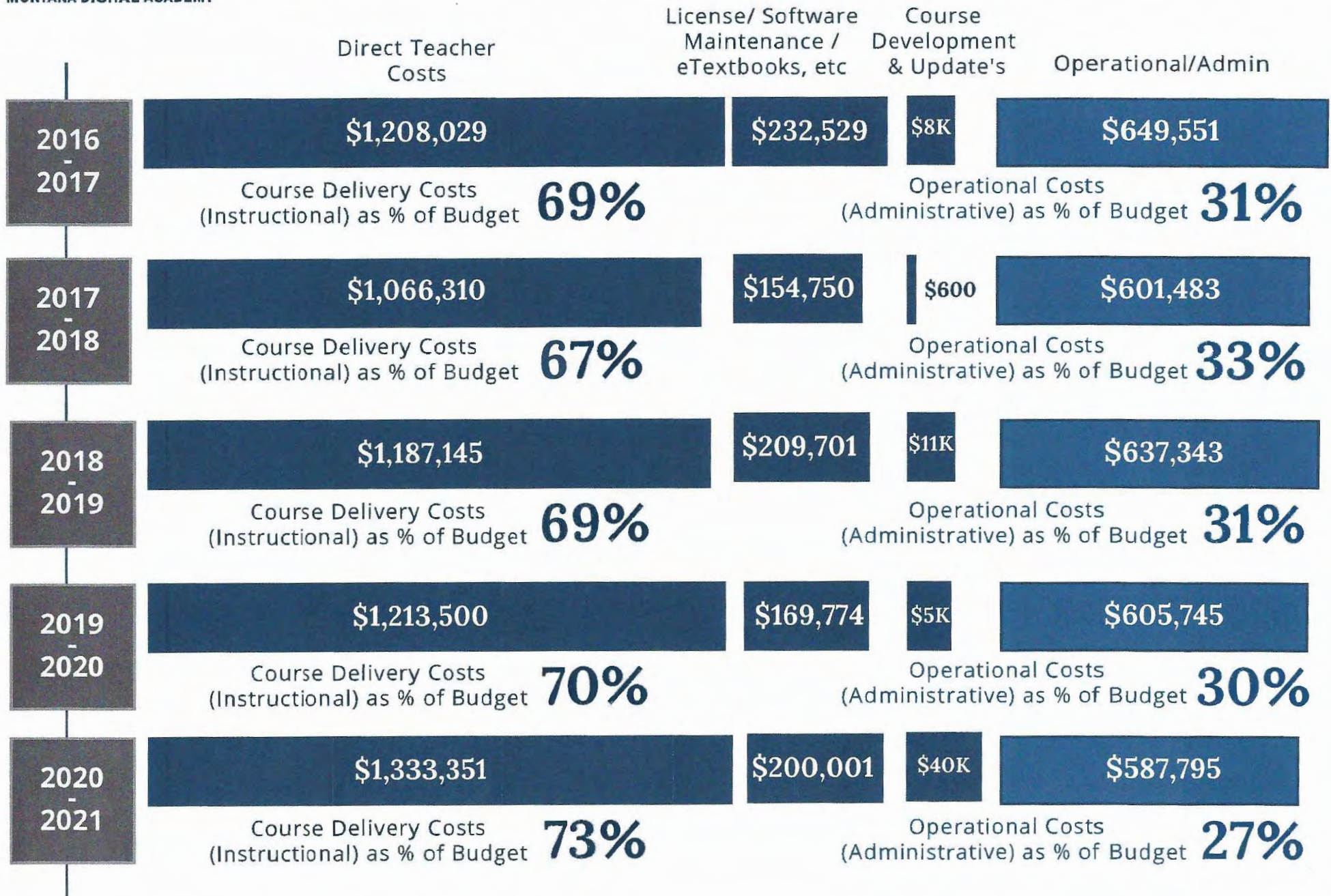
3

INSTRUCTIONAL and OPERATIONAL
/ADMISTRATIVE COSTS



MTDA Legislative Interim Update

Fall 2021



4

COST SHARING



Cost Sharing Overview



Program Guide

After the conclusion of the 2021 legislature, it has been determined that MTDA will begin utilizing 20-7-1202 to begin cost-sharing with districts in fall 2021. The legislature will continue to subsidize MTDA costs at the level established in 2015.

Original Credit

\$123 per semester
enrollment

- Cohort based enrollment
- 3 week drop period then cost share is assessed
- 3 course maximum per semester

**Enrollment Opens
July 6, 2021**

Steps to keep in mind:

- Fall course catalog available May 3, 2021
- Assess student readiness for an online supplemental course:
mtda.link/counseling
- You will need a purchase order number during enrollment
- Billing statements will be sent to identified authorized enrolling users, the district clerk or other identified administrator(s)
- Fall original credit class start date is September 7, 2021.
- Drop date deadline is September 27, 2021 for Original Credit; all enrollments charged as of 4:00pm on September 28, 2021, no exceptions.

Credit Recovery

\$61.50 per quarter
enrollment

- Open enrollment
- 1 week drop period then cost share is assessed
- 1 course at a time

**Enrollment Opens
August 23, 2021**

Steps to keep in mind:

- Orientation Courses will remain no cost
- Teacher grading services begin September 7, 2021
- Assess student readiness for an online supplemental course:
mtda.link/counseling
- You will need a purchase order number during enrollment
- Billing statements will be sent to identified authorized enrolling users, the district clerk or other identified administrator(s)
- Drop date deadline is one week past the initial enrollment; enrollments charged one week after initial enrollment, no exceptions.

Still the best value

This nationwide cost analysis is based upon programs that offer comparable services to MTDA. Of course there are some aspects that are not comparable like MTDA's exclusive use of Montana teachers actively teaching across our state.

Colorado
\$135 per enr.

North Dakota
\$179 per enr.

Oregon
\$395 per enr.



Georgia
\$250 per enr.

Michigan
\$325 per enr.

**Apex
Learning**
\$350 per enr.

**Florida Virtual
School**
\$375 per enr.

Illinois
\$225 per enr.

ESSER I and II Qualifying Expense

New for Fall 2021

**CTE
Titles**

**Dual
Credit
Titles**

**Student
Portal
Refresh**

**Parent
Portal
Refresh**

Contact Us

To learn more about what cost sharing will look like for your school or district (including estimated costs based on use history), please email support@montanadigitalacademy.org to schedule a meeting.



5

COURSE CREATION OVERVIEW



What goes into creating an MTDA course?

THE MTDA RECIPE

Creating scratch-built courses requires a mix of time, digital resources, and teacher content experts to build an interactive and engaging asynchronous learning experience for Montana students. The average cost for MTDA to build a scratch-built course is \$10,000 and typically requires a 12 to 18 month development process. In our part-time labor model, our main expense is contracting with teachers, often referred to as subject matter experts, to create content, interactive learning objects, and assessment and grading guides for the course. The average cost breaks down as:

60%

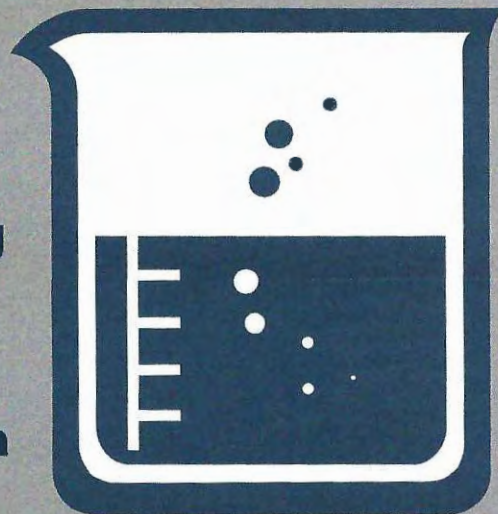
**Subject Matter Expert
Lesson Authoring**

20%

**Assessment and Grading
Guide Creation**

20%

Learning Object Creation



COURSE CREATION TIMELINE

MTDA has found that the availability of existing openly licensed content (text, video, and interactive objects) significantly impacts the development cycle of a course.



PUTTING THE PIECES TOGETHER

MTDA relies on contracted teacher subject matter experts to build courses. The following are all of the tasks associated with the creation of an MTDA course:



6

BOARD AGENDAS AND MINUTES



10 Years of Montana Digital Academy!
2010-2020 ... and beyond!

**Montana Digital Academy
Governing Board
March 8, 2021**

2:30 PM

Agenda

2:30 Welcome – Joel Graves, Chair

- 1. Approve minutes from the January 11, 2021 Meeting (Document attached)**
- 2. Approve expenditures through February 28, 2021 (Document attached)**
- 3. MTDA Legislative Priorities and Tracking Legislative Activity (Document Attached)**
 - a. Joint Education Appropriations – Executive Actions on MTDA proposals**
 - b. HB 286 Preservation of cultural integrity of American Indians**
 - c. HB 185 Change in high school graduation requirements – Personal finance as a math requirement and “software programming in lieu of foreign language requirement.”**
- 4. New Governing Board Member Recommendation Luke Muszkiewicz of Helena (Documents Attached)**
- 5. Request for April 12 Meeting to discuss final Legislative action and impact on MTDA future.**

Future Board Meetings

March 8, 2021

April 12, 2021 (Requested)

May 10, 2021

June 14, 2021

(Meeting Time 2:30 PM MDT/MST)

Join Zoom Meeting -

<https://umontana.zoom.us/j/95912319219?pwd=MmtoLyt3OHE0dHJ3UIUvejdsSFZNUT09>

Meeting ID: 959 1231 9219

Password: MTDA



**Montana Digital Academy Governing Board Meeting
March 8, 2021**

MEETING MINUTES

Attendees:

Members:

Chairman Joel Graves, Principal, Lincoln County High School
Anthony Lapke, Vice-Chair, Teacher, Glacier High School
Adrea Lawrence, Dean, Phyllis J. Washington College of Education, University of Montana
Brock Tessman, Deputy Commissioner, Academic, Research & Student Affairs, Office of the Commissioner of Higher Education

Staff:

Robert Currie, Executive Director, MTDA
Jason Neiffer, Assistant Director/Curriculum Director, MTDA
Mike Agostinelli, Instructional Program Director, MTDA
Christen Cole, Instructional Registrar, MTDA
Mary Ellen Currie, Budget and Data Manager, MTDA
Ryan Schrenk, EdReady Program manager, MTDA
Jason Leonard, EdReady Instructional Registrar, MTDA

Members & Staff Absent:

Sharyl Allen, Deputy Superintendent, Office of Public Instruction

Guests:

Marco Ferro

Call to order:

Meeting called to order by Chairman Graves at 2:30 p.m.

Approve minutes from January 11, 2021 Meeting:

Board Member Lawrence made a motion to approve the minutes of the January 11, 2021 meeting.
Board Member Lapke seconded the motion. Chairman Graves called for approval—unanimous.

Approve Expenditures through February 28, 2021:

Board Member Lapke made a motion to approve the expenditure report. Board Member Lapke seconded the motion. Following discussion, Chairman Graves called for approval—unanimous.

MTDA Legislative Priorities

Executive Director Currie reviewed several legislative actions and pending bills. These included the executive action taken in the Joint Education Appropriation Committee where funding was approved for MTDA to develop American Indian Language and Culture (\$80K) as well Dual Credit and Career Technical Courses (\$130K). The Committee also approved executive action of a 1.5% increase on the base for increased technology services costs.

New MTDA Governing Board Member Recommendation

Chairman Graves informed the Board that Executive Director Currie has recommended Luke Muszkiewicz of Helena to the Governing Board to fill the vacant seat that is designated for a local board of education member. Luke is currently the Chair of the Board of Trustees for Helen School Board No.1. Chair Graves called for a motion to approve the recommendation of Luke to the Board. Board member Tessman made the motion and Board member Lapke seconded. Unanimous approval.

Adjournment: Chairman Graves adjourned the meeting at 3:15 p.m.

Future Board Meeting Dates for the 2019-2020 School Year:

May 10, 2021

June 14, 2021

(Meeting Time 2:30 - 3:30 PM MST)



10 Years of Montana Digital Academy!
2010-2020... and beyond!



**Montana Digital Academy
Governing Board
May 10, 2021**

2:30 PM

Agenda

1. Approve Minutes of March 8, 2021 Meeting (Document Attached)
2. Approve expenditures through April 30, 2021 (Document Attached)
3. Board Requested Legal Opinion Review and Discussion (Document Provided to Board - 4/27/2021)
4. MTDA Rulemaking Process MCA 20-7-1202 (Document Attached)
5. Public Comment received on Rule Making Process
6. Establish Fees for 2021-22 School Year (Document Attached)
7. Other
8. Adjourn

Meeting info:

Join Zoom Meeting -

<https://umontana.zoom.us/j/95912319219?pwd=MmtoLyt3OHE0dHJ3UIUvejdsSFZNUT09>

Meeting ID: 959 1231 9219

Password: MTDA



**Montana Digital Academy Governing Board Meeting
May 10, 2021**

MEETING MINUTES

Attendees:

Members:

Chairman Joel Graves, Principal, Lincoln County High School
Anthony Lapke, Vice-Chair, Teacher, Glacier High School
Adrea Lawrence, Dean, Phyllis J. Washington College of Education, University of Montana
Luke Muszkiewicz, Chair, Board of Trustees, Helena School District No.1
Brock Tessman, Deputy Commissioner, Academic, Research & Student Affairs, Office of the
Commissioner of Higher Education

Staff:

Robert Currie, Executive Director, MTDA
Jason Neiffer, Assistant Director/Curriculum Director, MTDA
Mike Agostinelli, Instructional Program Director, MTDA
Christen Cole, Instructional Registrar, MTDA
Mary Ellen Currie, Budget and Data Manager, MTDA
Ryan Schrenk, EdReady Program Manager, MTDA
Jason Leonard, EdReady Instructional Registrar, MTDA
Virg Hale, EdReady Lead Ambassador
Jodie Hirsch, Instructional Projects Coordinator

Members & Staff Absent:

Sharyl Allen, Deputy Superintendent, Office of Public Instruction

Guests:

Elizabeth Kaleva
McCall Flynn
Diane Fladmo

Call to order:

Meeting called to order by Chairman Graves at 2:30 p.m.

Approve minutes from March 8, 2021 Meeting:

Board Member Muszkiewicz made a motion to approve the minutes of the March 8, 2021 meeting. Board Member Lapke seconded the motion. Chairman Graves called for approval—unanimous.

Approve Expenditures through April 30, 2021:

Board Member Lapke made a motion to approve the expenditure report. Board Member Muszkiewicz seconded the motion. Following discussion, Chairman Graves called for approval—unanimous.

Legal Opinion Regarding 20-7-1202: Interpretation of MTDA's Authority to Establish Fees:

Executive Director Currie introduced Elizabeth Kaleva of the Kaleva Law Office in Missoula to the Board who was in attendance. As the Board had received the opinion previously (April 27, 2021) and had the opportunity to forward questions or comments regarding the opinion he asked if members had any additional questions. He indicated that Elizabeth would be available for the duration of this meeting.

Board Member Question on Legal Opinion and Response:

Following the distribution of the Legal Opinion to the Board, Member Allen requested clarification of the Elizabeth's interpretation of term "MTDA's placement at a unit of the Montana University System". Executive Director Currie mentioned that while the Board received Elizabeth's written response in today's meeting agenda he asked her to review her thinking for the Board. She then provided a summary stating that unlike other public agencies MTDA is solely created in statute. She further stated that MTDA cannot exist in a vacuum and the only agency or public entity it is affiliated with is the MUS. MTDA staff are all MUS employees (at the University of Montana) and the organization follows all protocols and procedures (business practices, human resources etc.) of UM.

Recommendation: The Plan to Charge Fees and Adoption of the Process to Receive Public Comment

Chairman Graves requested a motion to approve the plan for establishing course fees. Board Member Muszkiewicz made the motion and Board member Lapke seconded. Chairman Graves then asked Executive Director Currie to provide an overview of his written recommendation to the Board. He highlighted the fact that as was mentioned in the legal opinion, MTDA's creation in statute only and placement at the University of Montana has always provided its challenges. But with the assistance of the current and previous Deans of the Phyllis J. Washington College of Education (Roberta Evans and Adrea Lawrence) we have been made to feel very welcome and found a home at UM. We have been treated well and have worked well within the University's policies and procedures. He further stated that the Governing Board has, from the inception of MTDA, utilized the statute that created the program to provide the guidance and direction. He indicated that the statute indicates that his role as Executive Director is to develop policies and procedures that are "essential to the success" of the statewide distance learning program, MTDA. Following Board discussion Chairman Graves called for approval—unanimous.

MTDA Notice of Rule Adoption and Process:

Board Member Muszkiewicz made a motion that the Board adopt the recommended rule make process which includes taking written and oral public comment. Board member Lawrence seconded the motion. Chairman Graves asked Executive Director Currie to walk the Board through public comment process. The notice of rule adoption including the plan and the public comment process will be posted on the MTDA website. Executive Director Currie informed the Board that school administrators and other key personnel from districts throughout Montana have been invited to an informational webinar set for Thursday May 13 at 4:00 p.m. to hear information and ask questions. The invitation also informed the recipients of the plan and public comment process posted on the MTDA website. The written comment period will open pending Board action at this meeting (May 10) and close on June 8, 2021 at 5:00 p.m. Public comment at the June 14, 2021 meeting may be requested by preregistering for the Zoom call at the link posted on the website. Following discussion Chairman Graves called for approval-unanimous.

Adjournment: Chairman Graves adjourned the meeting at 3:15 p.m.

Future Board Meeting Dates for the 2019-2020 School Year:

May 10, 2021

June 14, 2021

(Meeting Time 2:30 - 3:30 PM MST)



10 Years of Montana Digital Academy!
2010-2020... and beyond!



**Montana Digital Academy
Governing Board
June 14, 2021**

2:30 PM

Agenda

1. Approve Minutes of March 10, 2021 Meeting
2. Approve expenditures through May 31, 2021 (Document Attached)
3. Public comment responses submitted (written) (Document Attached)
4. MTDA Plan for Establishing Per Enrollment Fees (Action Item – Document provided at May 10, 2021 meeting)
5. Adjourn

Meeting info:

Join Zoom Meeting -

<https://umontana.zoom.us/j/95912319219?pwd=Mmt0Lyt3OHE0dHJ3UIUvejdsSFZNUT09>

Meeting ID: 959 1231 9219

Password: MTDA



**Montana Digital Academy Governing Board Meeting
June 14, 2021**

MEETING MINUTES

Attendees:

Members:

Chair Joel Graves, Principal, Lincoln County High School
Anthony Lapke, Vice-Chair, Teacher, Glacier High School
Adrea Lawrence, Dean, Phyllis J. Washington College of Education, University of Montana
Luke Muszkiewicz, Chair, Board of Trustees, Helena School District No.1
Brock Tessman, Deputy Commissioner, Academic, Research & Student Affairs, Office of the
Commissioner of Higher Education
Sharyl Allen, Deputy Superintendent, Office of Public Instruction

Staff:

Robert Currie, Executive Director, MTDA
Jason Neiffer, Assistant Director/Curriculum Director, MTDA
Mike Agostinelli, Instructional Program Director, MTDA
Christen Cole, Instructional Registrar, MTDA
Mary Ellen Currie, Budget and Data Manager, MTDA
Ryan Schrenk, EdReady Program manager, MTDA
Jason Leonard, EdReady Instructional Registrar, MTDA
Virg Hale, EdReady Lead Ambassador
Jodie Hirsch, Instructional Programs Coordinator

Members & Staff Absent:

None

Guests:

Elizabeth Kaleva
McCall Flynn

Call to order:

Meeting called to order by Chair Graves at 2:30 p.m.

Approve minutes from May 10, 2021 Meeting:

Board Member Muszkiewicz made a motion to approve the minutes of the May 10, 2021 meeting. Board Member Lawrence seconded the motion. Chair Graves called for approval—unanimously approved.

Approve Expenditures through May 31, 2021:

Board Member Muszkiewicz made a motion to approve the expenditure report. Board Member Tessman seconded the motion. Following discussion, Chair Graves called for approval—unanimously approved.

Public comment responses submitted

Chair Graves asked Executive Director Currie to report on the public comment responses that were received. Due to a connectivity issue for the Executive Director, Assistant Director Neiffer stepped in and indicated, as was previously reported in the meeting agenda materials, the public comment period had ended and there were no requests to join the meeting call today to provide comment. The two email comments were shared with the Board as a part of the meeting materials. The Board discussed a wide range of topics related to the aspects and impact of MTDA charging a fee for courses. Board members posed several questions to the MTDA staff and were provided with the information they were seeking.

MTDA Plan for Establishing Per Enrollment Fees

Chair Graves requested a motion to approve the plan for establishing course fees. Board Member Muszkiewicz made the motion and Board member Lapke seconded. The Board then continued the lengthy discussion with each Member contributing their thoughts and ideas. Several Members made complimentary comments to the MTDA staff for all of their work involved in developing the plan to begin charging fees. Following the discussion on the motion, Executive Director Currie made a recommendation to the Board to include language that would honor the request from Board member Tessman that MTDA exempt dual credit from the charge for this coming school year in deference to the existing MUS Board of Regents 1-2-Free student tuition program and allow for further discussion and consideration during the upcoming year. Board member Muszkiewicz indicated he would accept the recommendation in the form of a friendly amendment and the Board approved the amendment. Chair Graves then stated that we now have the motion with amendment and called for action on the following motion (with approved amendment) "Move that the Board approve the MTDA Governing Board Plan for Establishing Fees (as previously submitted) to begin charging a fee to schools for student course enrollments with the exception that dual credit enrollments will be exempted for this year and schools will not be charged a fee for those enrollments. Chair Graves called for approval-unanimously approved.

Adjournment: Chair Graves adjourned the meeting at 3:40 p.m.

Future Board Meeting Dates for the 2021-2022 School Year:

September 13, 2021

October 11, 2021

November 8, 2021

January 10, 2022

March 8, 2022

April 12, 2022

May 10, 2022

June 14, 2022

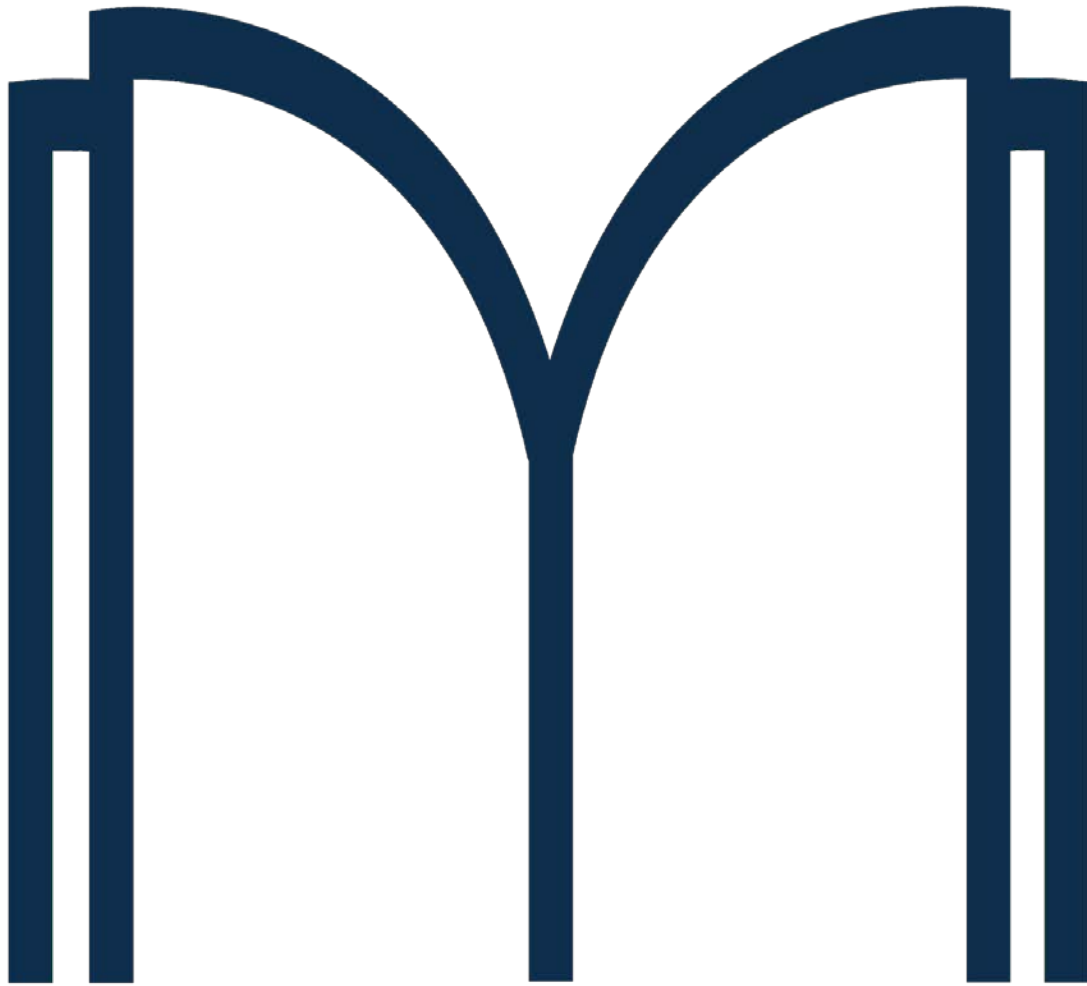
(Meeting Time 2:30 - 3:30 PM MST)



10 Years of Montana Digital Academy!
2010-2020... and beyond!

7

JUNE 2018 LEGISLATIVE INTERIM COMMITTEE
REPORT (HISTORICAL INFORMATION)



MONTANA DIGITAL ACADEMY

**REPORT TO THE LEGISLATIVE FINANCE COMMITTEE
FOR FISCAL YEARS FY14 THROUGH FY17**

**Provided by:
Robert Currie, Executive Director
June 2018**

MONTANA DIGITAL ACADEMY

REPORT TO THE LEGISLATIVE FINANCE COMMITTEE

This report has been developed to meet the following directive as established by the Montana Legislature in HB2.

HB 2 Language – "The office of public instruction may distribute the one-time-only general fund appropriation for the Montana Digital Academy for fiscal year 2019 only if the digital academy provides a report to the legislative finance committee not later than May 31, 2018. The report will include at a minimum information on enrollment, course offerings, completion rates, schools served, implications of MCA 20-7-1202, and detailed financial statements for fiscal year 2014 through fiscal year 2017."

This report provides information on the designated items in HB2 as well as other data and information relative to the creation, development and successful use of Digital Academy classes by students and schools throughout Montana. The data and information provided in this report is for the period of FY2014 to FY2017. However, there may be occasional historical references to events and information that occurred in prior years.

Background and History of Montana Digital Academy

The Montana Digital Academy began providing Web based, asynchronous classes in the fall of 2010. Since that initial semester MTDA has provided over forty-four thousand enrollments to Montana students in a variety of course types. Original Credit (including Advanced Placement) was the first course format offered. Credit Recovery was added in 2011 and the Middle School Language sampler program was launched in 2012. The Digital Academy continues to offer these course types to thousands of Montana students each year. During the eight years that MTDA has been the state online program for Montana, it has made a significant impact on K-12 education in the state. The following chart provides a visual illustration of the way in which the Digital Academy has provided educational leadership and has become an important part of the educational landscape in Montana.



MTDA Program

The main functions (yellow hexagons) of MTDA are the Original Credit, Credit Recovery and Middle School Language programs. These three programs provide a comprehensive curriculum of high school courses, a set of core courses designed to help students retrieve credits and get back on track to graduate, and an introduction to languages like Spanish, French, German, Chinese, and Latin for middle school students to help them in choosing the language they will want to study in high school.

Online Teacher Training

MTDA's impact on teacher training and professional development (green hexagons) first began with online teacher training prior to offering the first classes in 2010. Since then over one hundred Montana educators have been trained in all of the aspects of the instruction of students in the online environment. In 2012, in partnership with the MEA-MFT, the Digital Academy secured two years of grant funding from the American Federation of Teachers to create and launch the prototype for online teacher training in Montana, the Montana Digital Professional Learning Network. This network successfully provided professional development opportunities for teachers all across Montana and through a strong partnership with the Office of Public Instruction has now become the highly successful Teacher Learning Hub.

EdReady Montana

Finally, in FY14 EdReady Montana was introduced with funding provided by the Dennis and Phyllis Washington Foundation. EdReady Montana is MTDA's math readiness assessment and personalized learning program (blue hexagon) that is helping many thousands of Montana

learners from middle and high school to college and adults meet and overcome the mathematics challenges they face.

Creating Successful Online Learners in Montana

Along with all of the benefits that MTDA has brought to K-12 education in Montana it is noteworthy that over 45,000 students have acquired the skills necessary to be a successful online learner. Along with the knowledge they have gained and the credit they have earned they have the knowledge and confidence to take future online classes, which will serve them well in their future.

MTDA Governance – Current and Past Board Members

The Governing Board of the Digital Academy was established in the original legislation (Montana Code 20-07-1201) designating the Commissioner of Higher Education and the Superintendent of Public Instruction as Board members. The other Board positions, which are appointed by the Montana Board of Public Instruction, are a Montana licensed and endorsed classroom teacher, a licensed local school administrator and a trustee of the board of education of a local school district. The Dean of the school of education of the hosting unit of the Montana University system is also a Board member (non-voting).

Board members – 2009-2018

Commissioner of Higher Education – Sheila Stearns 2009-2012, Clay Christian 2012-Present

Superintendent of Public Instruction – Dennis Parman, Deputy Superintendent, designee for Denise Juneau 2009-2016, Timothy Tharp, Deputy Superintendent, designee for Elsie Arntzen.

Montana teacher – Barbara Veis (Billings Public Schools) 2009-2013, Anthony Lapke (Kalispell Public Schools 2014-Present

Montana Administrator – Bruce Messinger, Superintendent, Helena Public Schools, 2009-2011, Joel Graves, Principal, Lincoln County High School, 2011-Present

Montana Local School District Trustee – Bryan Duvall, Geraldine Public Schools 2009-Present

Financial Information

The MTDA financial report shows the revenue and expenditures for FY14-FY17 and is included as **Appendix A**. The revenue included a base amount plus a one-time only (OTO) amount for each year. The expenditure portion of the budget consists of two parts - the instructional program and administrative/operations.

Instructional Program:

The instructional portion of total MTDA expenditures has averaged 70 percent for each year of the FY14-FY17 period and consists of all expenditures related to the delivery of MTDA courses to students including teacher/instructional coach compensation and related employment costs (FICA, retirement etc.), and other instructional costs associated with the delivery of the courses to students.

Teacher/Instructional Costs

Teacher costs to deliver all three course models (Original Credit, Credit Recovery and Middle School Language) averaged 75% of the total instructional expenditures between FY14-FY17. The model that MTDA has operated under since its launch provides compensation to teachers on a per student enrollment basis for original credit and middle school language teachers (differing amounts). Credit recovery teachers (referred to as academic coaches) are compensated on a per semester basis due to the rolling enrollment model which is designed for students to complete the work at their own pace. The compensation amount for credit recovery is equivalent to original credit compensation for a class of twenty-five students.

Most original credit teachers teach a section in each of the fall and spring terms with significantly fewer teachers working during the MTDA summer program. On average, MTDA original credit teachers earned \$3,400.00 for each course section. Credit recovery academic coaches earned \$3,400.00 per term. Middle school language teachers earned an average of \$1,400.00 per course section (courses are taught in the Fall and Spring terms only).

Since all MTDA teachers/academic coaches are licensed Montana teachers and are employed by a Montana school district, by Interlocal Agreement, compensation and related mandatory benefits (FICA, Retirement, etc.) for MTDA teachers and academic coaches is transferred to local districts and local districts then pay the teachers and academic coaches their MTDA compensation through their local district payroll system.

Between FY14 – FY17 licensed Montana teachers received \$3,282,625 for providing online classes to Montana students.

Other Associated Instructional Costs

Other costs associated with the delivery of the academic program represent 25% of the instructional expenditures. These costs include the hosting services for the program learning management system (under the UM Moodle consortium), student information system, tutoring services, licensing of a portion of courses, and other software related to course creation and development.

Administration/Operation:

Between FY14 – FY17 the operational portion of the budget consistently is at or near 30% of the total expenditures for each year of the FY14 – FY17 period. Approximately 80% of the operational portion of the budget is for staff salary and employee benefits. The MTDA employs the following full time employees: executive director, assistant director/curriculum director, instructional program director and registrar. Part time positions include: data and budget manager, instructional projects coordinator, and administrative associate. The FTE of the operational staff was 5.3 for FY-14 through FY16 and 5.1 for FY17. The expenditure line for operational staff salaries and benefits was uniquely lower in FY14 due to certain positions being vacant for portions of the year.

MTDA provides presentations and professional development at the major education conferences in Montana such as Principal, Counselor, Superintendent conferences as well as the annual teacher conference. We enjoy this important role in working with all the education partners in Montana to provide professional development. Also, MTDA is one of twenty-three statewide online digital schools in the United States. Our program, which has gained national recognition as a leader in online learning is very connected with other organizations that are providing the online program in their state. MTDA has banded together with thirteen other statewide programs and formed the Virtual Learning Leadership Alliance (VLLA). The VLLA consists of active workgroups in curriculum, technology, finance and operations, college and career readiness and technical education and all MTDA team members are part of one or more of these work groups. The MTDA team's involvement in the VLLA is significant and provides a tremendous amount of our professional development.

MTDA Course Types and Offerings



The Digital Academy's course catalog **Appendix B** offers ninety-seven course titles for students. The breakdown by type of course is as follows:

Course Type	Number of Course Titles	Courses
Original Credit	74	<p>Courses are offered in the core subjects of mathematics, English/language arts, science, and social studies including 13 Advanced Placement Courses.</p> <p>Six world languages and a wide variety of electives and career and technical classes are also part of the large group of original credit titles.</p>
Credit Recovery	17	Courses are offered in the core subjects of mathematics, English/language arts, science, and social studies
Middle School Language	6	World language

Original Credit and Advanced Placement (AP)

Licensed Montana teachers lead and facilitate the Original Credit courses, including Advanced Placement as the official teachers of record. Original credit classes, designed for students taking a class for the first time, are cohort based as students move through the course together

on a set calendar established by MTDA. The window to enrollment in these courses closes at a point in the semester similar to face-to-face school classes. Successful completion of a course occurs when a student has achieved a final grade of 60% or greater. Advanced Placement courses follow the same design and format and prepare students to take the AP exam (provided by local schools) following the course. A score of three or better on the AP exam equates to college credit in an equivalent college course.

Credit Recovery

Credit Recovery is designed for students needing to make up a class they have failed. Credit Recovery courses pair a MTDA Academic Coach (licensed Montana teacher) who is the official teacher of record with local school district support personnel to support students in successful completion. All MTDA credit recovery courses are self-paced and are an open enrollment, mastery based design. Students must complete the course within the semester of enrollment. Successful course completion is determined by MTDA criteria and a percentage score is reported to the local district who then transcript the grade.

Middle School Language

This program consists of seven-week sessions during which students will have the opportunity to be introduced to the language and culture in one of six different world languages. By enrolling in these classes middle school students have the opportunity to try any or all languages during their middle school years as they prepare to decide.

Student Interest and Course Choice - Top Ten Original Credit Courses by Enrollments

Original Credit is the centerpiece of the MTDA course offerings and true to the original legislation that created the Digital Academy [20-7-1201 part (c)] our charge is to

“emphasize the core subject matters required under the accreditation standards, offer advanced courses for dual credit in collaboration with the Montana university system, and offer enrichment courses”

As can be seen in the course catalog **Appendix B** MTDA offers a complete set of core courses. Although all schools, regardless of size, offer mathematics, English/language arts, science and social studies courses, schools enroll students in the Digital Academy core courses for a variety of reasons and circumstances. Digital academy enrollments by schools in core subject areas are generally not quite as large as electives and world languages. The MTDA staff frequently

surveys Montana students and school personnel regarding course needs and interests and when possible new courses are added to the catalog.

The charts below list the top ten courses by student enrollment comparing FY14 to FY17. During this four-year period courses such as criminology and veterinary science were added to the course offerings. Health, which is required for graduation, is frequently taken by students in order to provide room in their face-to-face schedule for a specialized area of interest such as music, art or career and technical classes.

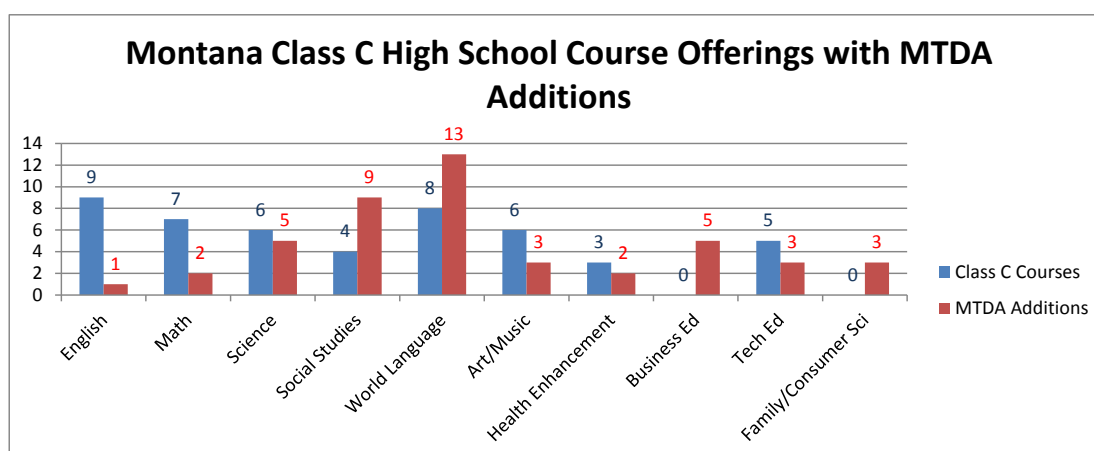
Comparison of Top 10 Original Credit Courses					
FY14			FY15		
Courses		Enrollments	Courses		Enrollments
1	Digital Photography	213	1	Criminology	231
2	American Government	143	2	Health	230
3	Health	136	3	Amerian Gov't	179
4	Psychology	133	4	Digital Photography	176
5	Current Issues in Gov't	118	4	Personal Finance	176
6	Creative Writing	111	6	Psychology	167
7	Web Design	93	7	Spanish 1A	155
7	Phys Ed II	93	8	Sports Officiating	137
9	Spanish 1A	91	9	U.S. History A	112
10	Personal Finance	88	10	Veterinary Science	106

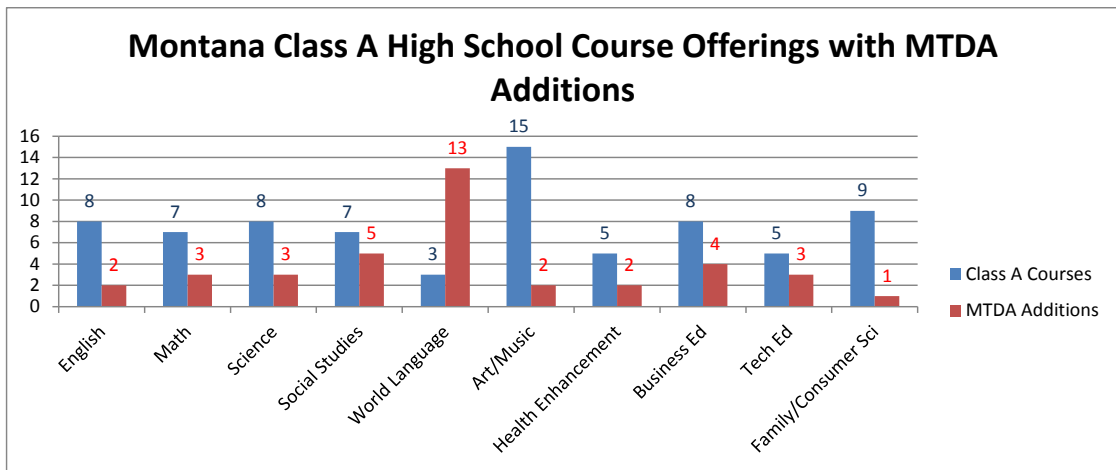
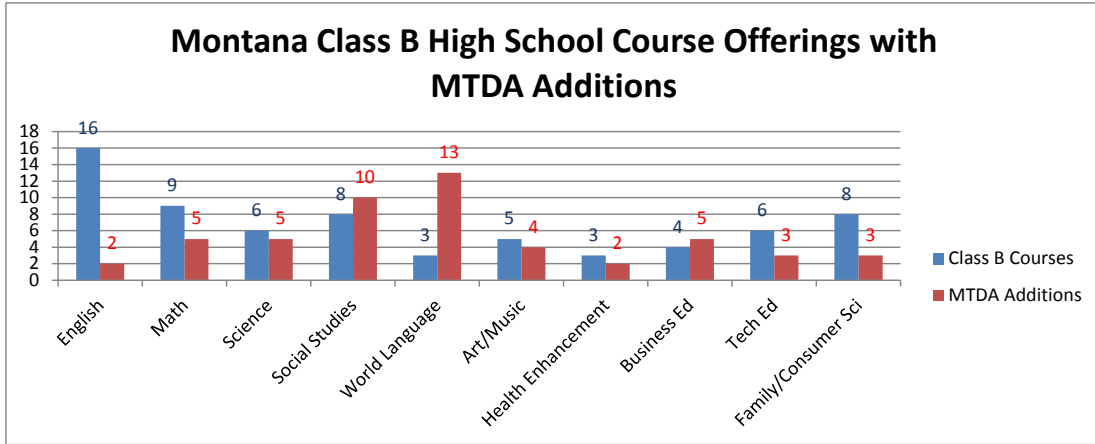
Schools Served

Consistent with the original charge MTDA works with public schools throughout Montana to provide courses to students. Student enrollments (including private and homeschool students) are made through their local public schools. Since the MTDA's inception 99% of Montana high schools have enrolled students in the Original Credit or Credit Recovery programs. On average during each year of the FY14 - FY17 period, 83% of Montana public high schools enrolled students in Digital Academy courses. While very small schools are significant users of the program the usage can sometimes vary from year to year depending on student interests and needs. A chart providing information regarding Montana high schools' participation by MHSA enrollment categories is contained in **Appendix C**.

Impact on Rural/Small Schools

MTDA offers significant value to the smaller rural schools in Montana and greatly affects the educational offerings and opportunities for their students. To illustrate the additional educational opportunities that MTDA provides to these smaller schools the charts below show the core and elective offerings from the course catalogs of a Class C, Class B, and Class A high school and then shows the additions that MTDA course offerings bring to the students in each school. While there are a range in size of schools within a particular MHSA classification these schools are good representative examples of their respective MHSA classifications. The enrollment sizes of these schools are as follows: Class A – over three hundred students; Class B - over two hundred students; and, Class C under one hundred students.

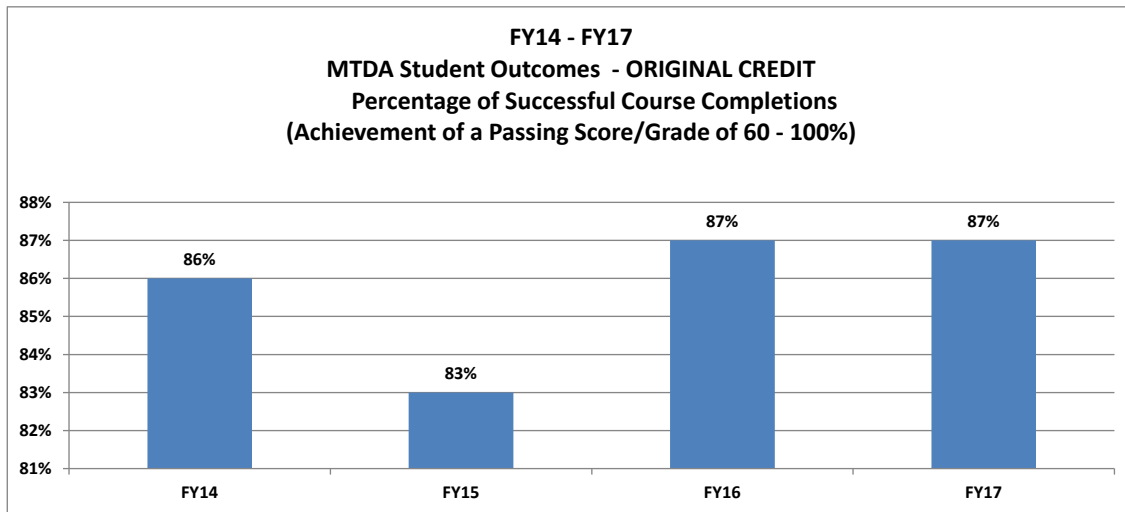




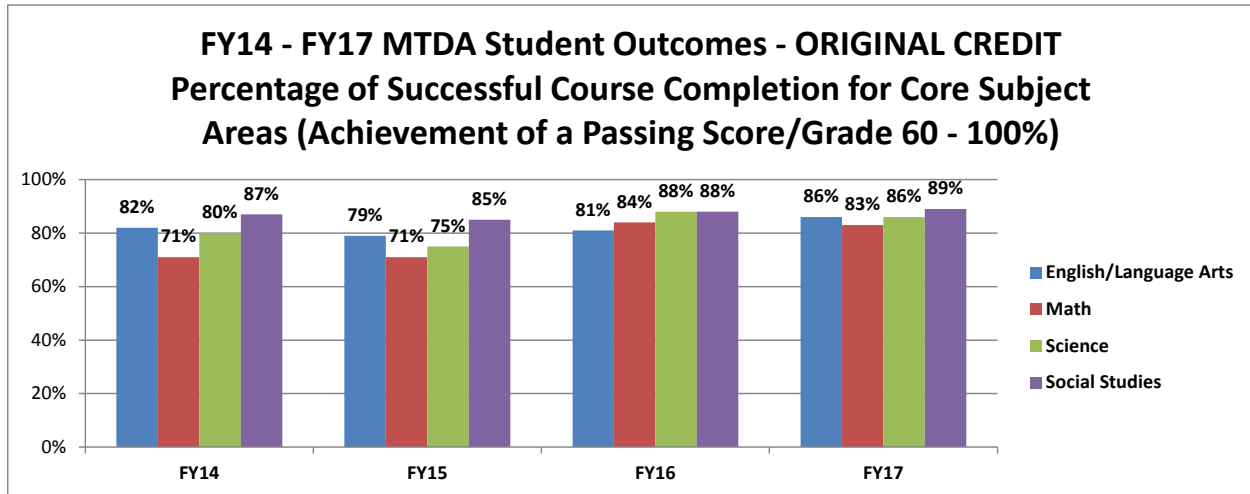
Student Outcomes

The MTDA program is designed to provide high quality, online web based courses directed and guided by Montana public school teachers with the main outcomes designed to guide and assist students through a successful online learning experience and completion of their course with a passing grade (60 – 100%). Our teacher services, helpdesk support, and all of the communication between the MTDA staff and students, parents and staff at local schools is focused on student success. Working in tandem with all of the important adults comprising the local support team has encouraged and fostered a high level of student success and student outcomes. This success, which individually has enhanced the lives of many thousands of Montana students, is illustrated in the following MTDA student outcomes charts and graphs. The outcome data is reported for the period of FY14-FY17.

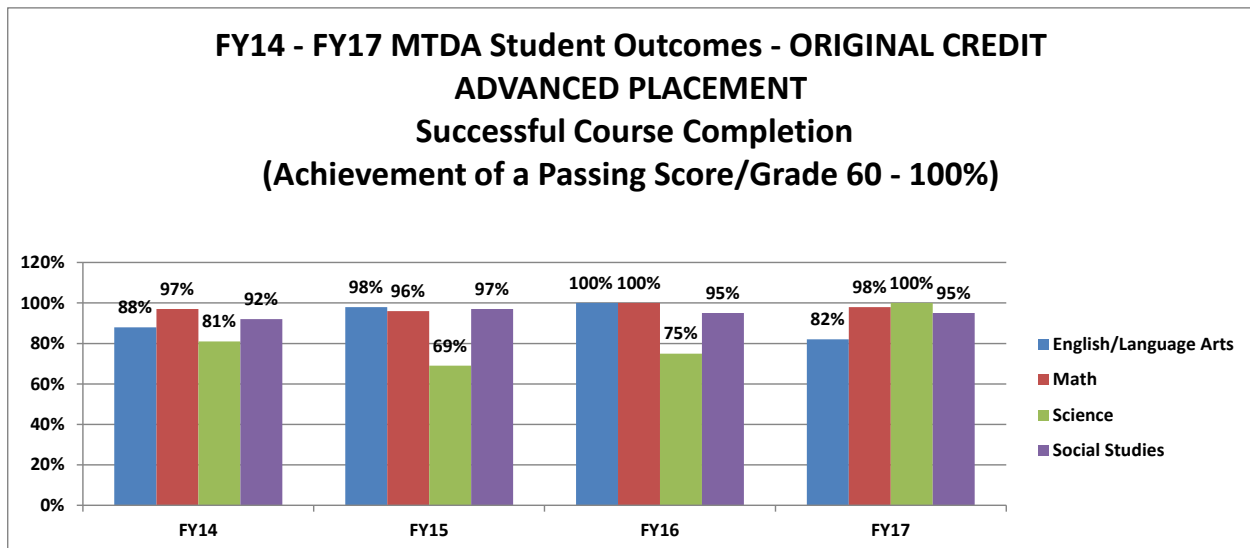
Original Credit Successful Completion – All Courses



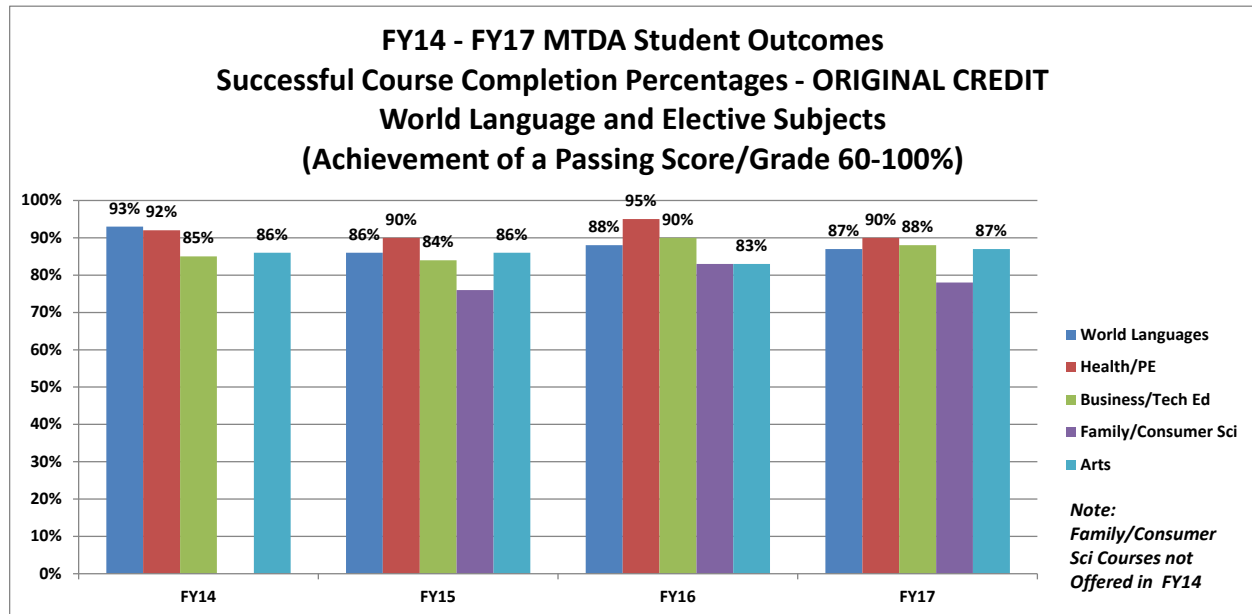
Original Credit Successful Completion by Core Subject



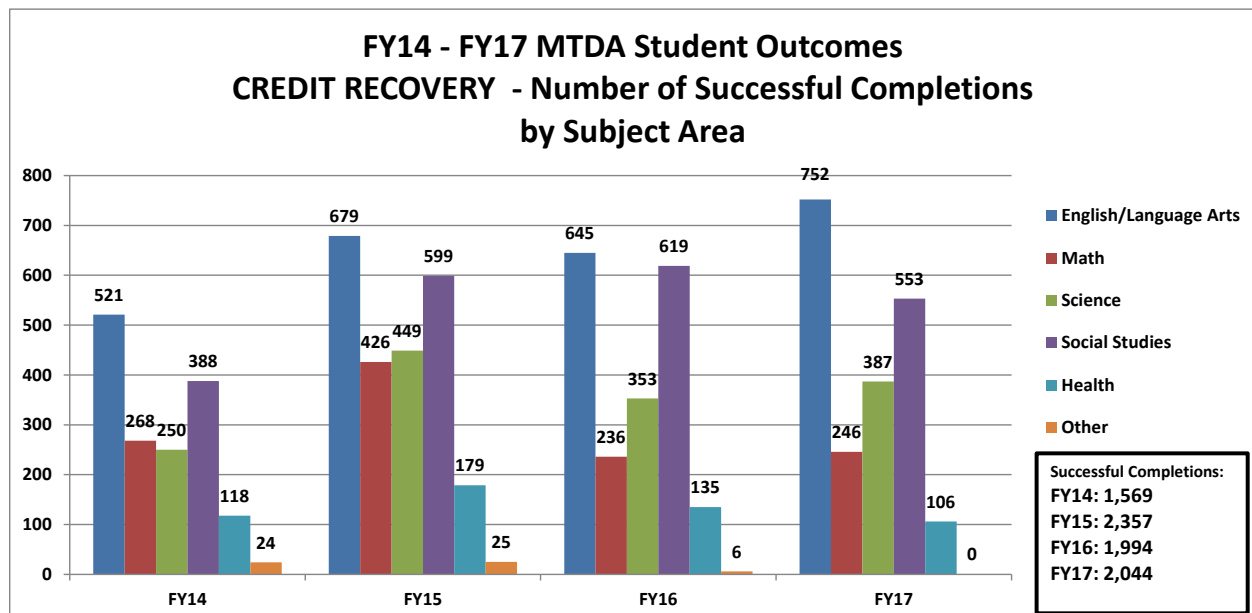
Original Credit Advanced Placement Successful Completion by Core Subject



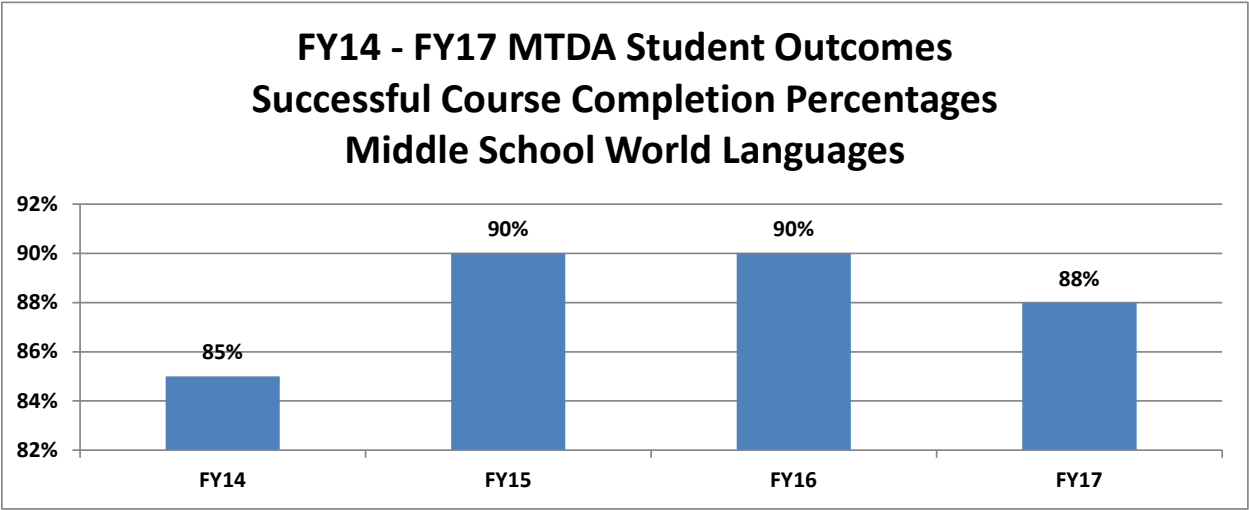
Original Credit Successful Completion Percentages for World Languages and Electives



Credit Recovery Semester credits completed FY14-FY17



Middle School Language Successful Completion Rates FY 14-FY17



Further information/data with regard to student outcomes/successful completion rates can be found in the following Appendices:

Appendix D-1

Appendix D-2

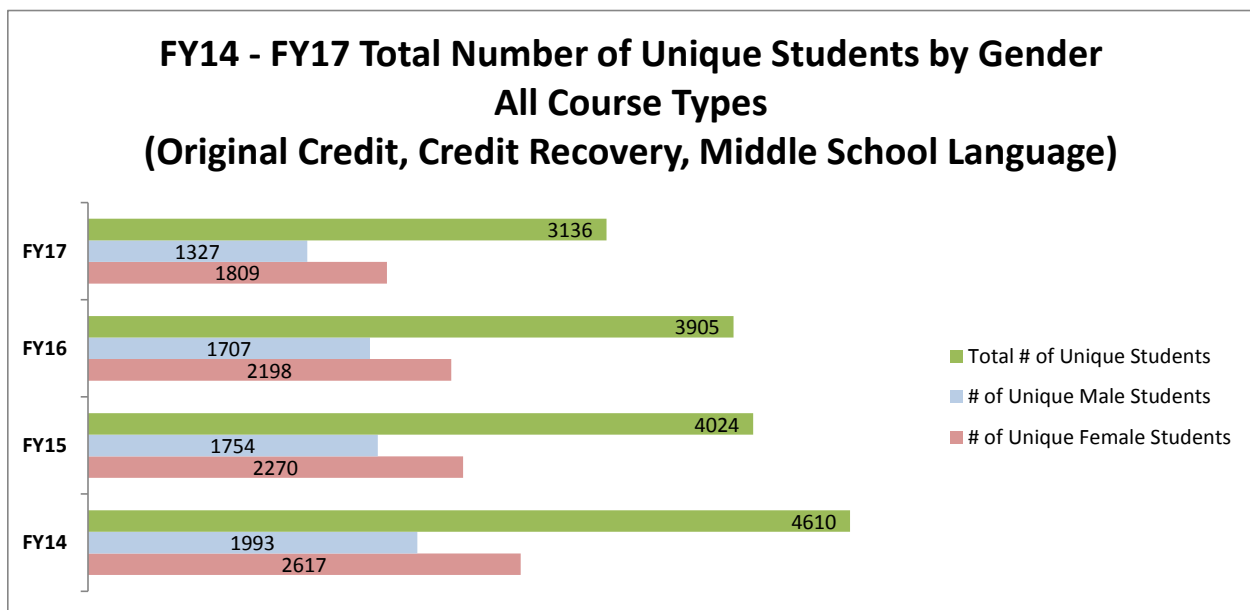
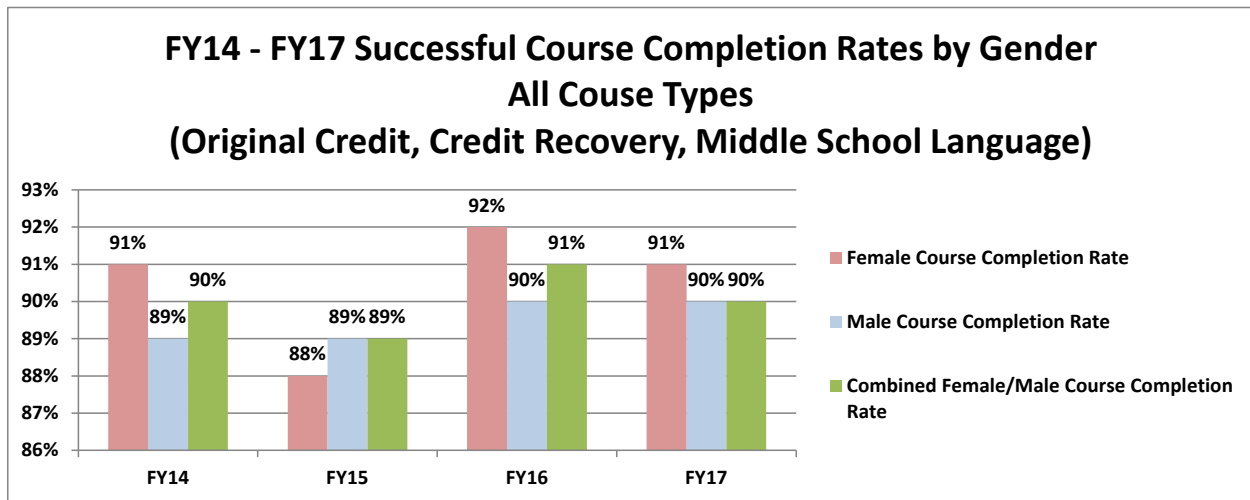
Appendix D-3

Appendix D-4

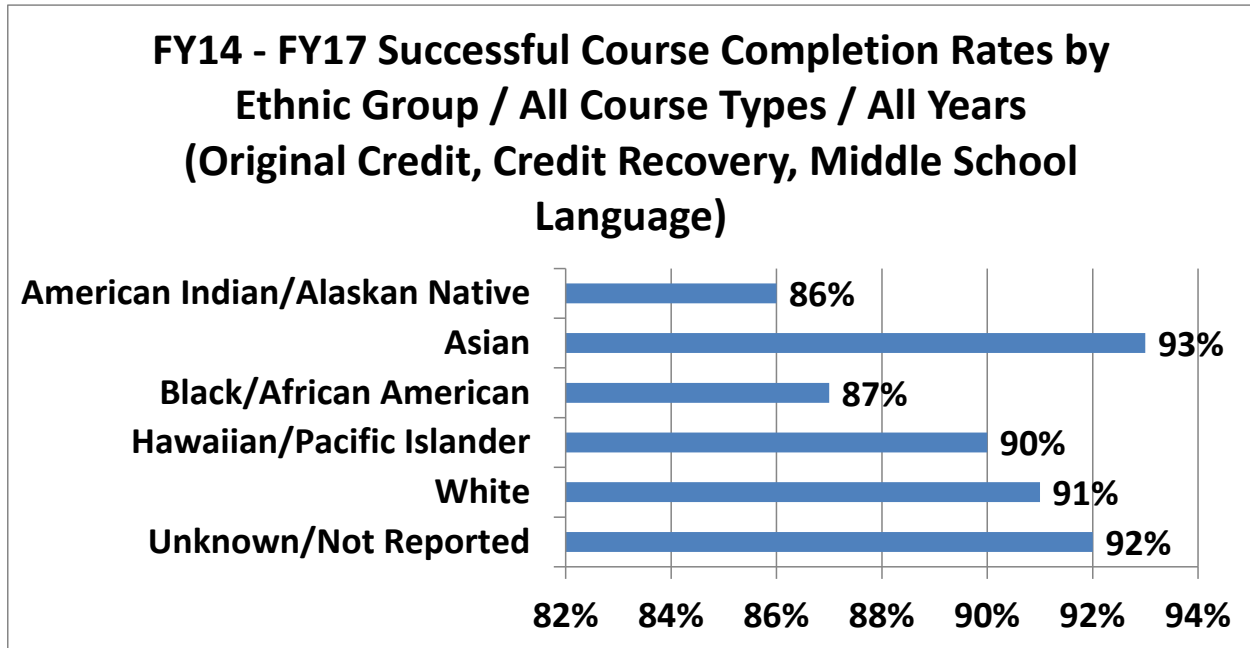
Appendix D-5

Student Outcomes by Demographic

Successful Completion by Gender



Successful Completion by Ethnicity for All Course Types



Further information/data with regard to student demographics and successful completion rates can be found in the following Appendices:

Appendix E-1

Appendix E-2

Appendix E-3

Appendix E-4

Appendix E-5

Implications of MCA 20-7-1202

20-7-1202. Funding -- rulemaking authority. (1) (a) In addition to any amount appropriated to the Montana digital academy by the legislature, beginning July 1, 2016, school districts enrolling students at the digital academy shall pay to the digital academy any supplemental fee established by the digital academy that is required to pay for the prorated costs of course delivery that exceed the amount appropriated to the digital academy by the legislature. The fee must be established by the governing board of the digital academy by rule and must be commensurate with the costs of operating the digital academy that exceed the appropriation provided by the legislature.

(b) Fees collected under subsection (1)(a) may be spent only on the operating costs of the digital academy.

(c) The governing board of the digital academy shall adopt rules regarding the establishment of any fees required under subsection (1)(a).

(2) A school district is prohibited from charging a fee to a student who enrolls in a class provided by the Montana digital academy that the school district requires for graduation.

The leadership and Governing Board of MTDA have had numerous discussions regarding the implications of this legislation. This challenging and complicated topic seems to create more questions than answers. This is a brief summary of these discussions.

1. **What Should the MTDA Philosophy/Position Be?** - MTDA is the online public school program for the state of Montana. The key question here that we have been wrestling with is should a public school program charge for its services? Requiring a public school program to charge tuition/fees seems inconsistent with our role of making online learning available to all Montana students.
2. **What impact would charging tuition have on students and schools?**
The largest percentage of MTDA original credit enrollments are students from small/rural schools. What can these very small schools really afford? A very big concern is that the unique access, equity and opportunity that MTDA provides, and smaller schools have come to rely on for their students will be diminished. The fear is that paying for their students' MTDA courses will inevitably be given lower priority in the budget process. Simply put students will not have the voice and will lose the access and opportunity they have now.
3. **What impact would it have on access to private and home school students?**
The original legislation 20-7-1201 states "make distance learning opportunities available to all school-age children through public school districts in the state of Montana. Currently MTDA provides classes to private and home school students by enrollment through public schools. In many cases, we have observed that this has not

been a smooth process. Charging will create additional challenges to this process and again will very likely impact access to MTDA for “all Montana students”.

4. What internal MTDA challenges are there with charging a fee?

- Charging a tuition or fee will almost certainly affect the use of MTDA classes causing enrollments to decline.
- Charging will create a cost for MTDA as an invoicing, payment and accounting system and process will need to be developed including staffing for accomplishing this.
- Timing of payment coinciding with enrollment could create a cash flow challenge for MTDA.
- Budget forecasting, collecting fees in advance, and delivering the program under the fee system could lead to a fund balance, cash flow issues and/or a budget shortfall.

APPENDIX A
MONTANA DIGITAL ACADEMY
REVENUE and EXPENDITURES
FY14 – FY17

	FY14 - FY15 BIENNIUM						FY16 - FY17 BIENNIUM					
	FY14 REVENUE / EXPEND (2013-14)			FY15 FINAL REVENUE / EXPEND (2014-15)			FY16 FINAL REVENUE / EXPEND (2015-16)			FY17 FINAL REVENUE / EXPEND (2016-17)		
	FY14 INSTRUCTION	FY14 ADMIN / OPERATIONS	FY14 FINAL REVENUE & EXPEND COMBINED OPERATION & INSTRUCTION	FY15 INSTRUCTION	FY15 ADMIN / OPERATIONS	FY15 FINAL REVENUE & EXPEND COMBINED OPERATION & INSTRUCTION	FY16 INSTRUCTION	FY16 ADMIN / OPERATIONS	FY16 FINAL REVENUE & EXPEND COMBINED OPERATION & INSTRUCTION	FY17 INSTRUCTION	FY17 ADMIN / OPERATIONS	FY17 FINAL REVENUE & EXPEND COMBINED OPERATION & INSTRUCTION
Base Revenue			1,168,000			1,168,000			1,168,000			1,168,000
OTO			715,000			750,000			832,500			832,500
Current FY Revenue			1,883,000			1,918,000			2,000,500			2,000,500
Carryover from Previous FY			562			314,206			1,705			96,203
TOTAL FY REVENUE			1,883,562			2,232,206			2,002,205			2,096,703
Personal Services / Employee Benefits	51,312	377,009	428,321	28,818	502,936	531,754	2,332	525,427	527,759	8,073	542,412	550,485
Other Services	250	3,641	3,891		5,384	5,384		940	940	1,219	966	2,185
Supplies	2,876	12,803	15,679	5,776	18,657	24,433	2,792	12,550	15,342	4,414	18,349	22,763
Communications	180	6,755	6,935		7,058	7,058	29	6,867	6,896		6,227	6,227
Travel		17,695	17,695	13,475	30,823	44,298	8,234	19,977	28,211	4,977	22,535	27,512
Buildings & Grounds		182	182		679	679			-			-
Other Expenses		15,730	15,730	1,699	19,793	21,492		20,986	20,986		15,868	15,868
Course Licensing	191,329		191,329	359,043		359,043	116,890		116,890	85,989		85,989
Student Information System	42,790		42,790	49,360		49,360	58,080		58,080	55,860		55,860
Contracting - Tutor.com Services			-	83,250		83,250			-	12,758		12,758
Other /Subscription / Hosting Services	20,915		20,915	49,580		49,580	58,784		58,784	67,227		67,227
Transfer to UM			-		87,319	87,319			-		35,000	35,000
Misc			-	1,775		1,775	667		667	85		85
Payments to Schools for Teacher & Instructional Coach Costs	825,888		825,888	965,076		965,076	1,071,447		1,071,447	1,208,029		1,208,029
FINAL EXPENDITURES	1,135,541	433,815	1,569,356	1,557,852	672,649	2,230,501	1,319,255	586,747	1,906,002	1,448,631	641,357	2,089,988
<i>% of Budget</i>	<i>72.4%</i>	<i>27.6%</i>	<i>100.0%</i>	<i>69.8%</i>	<i>30.2%</i>	<i>100.0%</i>	<i>69.2%</i>	<i>30.8%</i>	<i>100.0%</i>	<i>69.3%</i>	<i>30.7%</i>	<i>100.0%</i>
Balance to Carryforward to next FY			314,206			1,705			96,203			6,715
Staff FTE	5.3			5.3			5.3			5.1		

APPENDIX B



2018-2019

Original Credit High School Course List

Department	Courses
Career and Technical Education	Coding for Web Design (1 semester) (formerly Web Design) Microsoft® Office (1 semester) Personal Finance (1 semester) Health Occupations (1 semester) Computer Science I: Joy and Beauty of Computer Science-DUAL CREDIT (1 semester)** Computer Science I: Joy and Beauty of Computer Science-HIGH SCHOOL (1 semester) Sports and Entertainment Marketing (1 semester) Entrepreneurship (1 semester) AP® Computer Science A
English/Language Arts	English 1 English 2 English 3 English 4 AP® Language and Composition AP® Literature and Composition Creative Writing (1 semester) Mythology and Folklore (1 semester)
Special Electives	Native American Studies (1 semester)
Family & Consumer Science	Now We're Cooking: An Introduction to Culinary Arts (1 semester) Fashion Design (Fall Only; 1 Semester) Interior Design (Spring Only; 1 semester)
Fine Arts	Digital Photography (1 semester) Art History/Appreciation (1 semester) AP® Art History
Health and Physical Education	Health (1 semester) Physical Education I (1 semester) Physical Education II (1 semester) Anatomy and Physiology Sports Officiating (1 Semester)
Mathematics	Pre-Algebra Algebra 1 Geometry Algebra 2 with Trigonometry Pre-Calculus-DUAL CREDIT* AP® Calculus AB

	AP® Statistics Intro. to Statistics (1 semester)
Music	Music Appreciation (1 semester)
Science	Earth Science Biology Chemistry Physics AP® Environmental Science AP® Biology Oceanography Astronomy (1 semester) Veterinary Science (1 semester)
Social Studies and History	Global Studies Montana History (1 semester) World History US History AP® US History Psychology (1 semester) American Government/Single Semester (1 semester) American Government/Year Long AP® Government and Politics AP® Microeconomics (1 Semester; Fall Only) AP® Macroeconomics (1 Semester; Spring Only) AP® Psychology Criminology (1 semester)
World Languages	Chinese 1 (delivered by the UM Confucius Institute) Chinese 2 (delivered by the UM Confucius Institute) Chinese 3 (delivered by the UM Confucius Institute) French 1 French 2 French 3 German 1# German 2# Latin 1# Latin 2# Spanish 1 Spanish 2 Spanish 3 Irish Language Studies 1 (delivered by the UM Irish Studies Program)
Dual Credit with MUS Schools	MUS Dual Credit information available at: http://mus.edu/DualEnroll/index.html

* Dual Credit with the Missoula College of the University of Montana

** Dual Credit with Helena College of the University of Montana

These courses have enrollment caps and are available first come, first serve.



2018-2019 High School Credit Recovery Course List

Department	Courses
English/Language Arts	English 1A English 1B English 2A English 2B English 3A English 3B English 4A English 4B
Health and Physical Education	Health (1 semester)
Mathematics ** Mathematics courses are broken up into Part 1 and Part 2. Students must take and pass both parts to qualify for a recommendation of credit.	Pre-Algebra A, Part 1 Pre-Algebra A, Part 2 Pre-Algebra B, Part 1 Pre-Algebra B, Part 2 Algebra 1A, Part 1 Algebra 1A, Part 2 Algebra 1B, Part 1 Algebra 1B, Part 2 Geometry A, Part 1 Geometry A, Part 2 Geometry B, Part 1 Geometry B, Part 2 Algebra 2A, Part 1 Algebra 2A, Part 2 Algebra 2B, Part 1 Algebra 2B, Part 2
Science	Earth Science A Earth Science B Biology A Biology B[Type text]
Social Studies and History	American History A American History B Geography A Geography B Government A Government B World History A World History B



2018-2019 Middle School Language Course List

Department	Courses
World Languages	French German Latin Mandarin Chinese Spanish World Language Sampler

APPENDIX C-1
MHSA SCHOOL PARTICIPATION
FY14 – FY17

MHSA SCHOOL PARTICPATION

2013-14		# SCHS	# PARTCP	% PARTCP
	AA	14	14	100%
	A	20	20	100%
	B	39	31	79%
	C	95	71	75%
		168	136	81%

2014-15		# SCHS	# PARTCP	% PARTCP
	AA	14	14	100%
	A	20	20	100%
	B	39	29	74%
	C	95	73	77%
		168	136	81%

2015-16		# SCHS	# PARTCP	% PARTCP
	AA	14	14	100%
	A	20	20	100%
	B	39	30	77%
	C	95	79	83%
		168	143	85%

2016-17		# SCHS	# PARTCP	% PARTCP
	AA	14	14	100%
	A	20	20	100%
	B	39	29	74%
	C	95	79	83%
		168	142	85%

APPENDIX C-2
 MTDA IMPACT ON RURAL/SMALL SCHOOLS
 DISTRIBUTION COMPARISON BY MHSA CLASSIFICATION
 FY14 – FY17

MONTANA DIGITAL ACADEMY						
FY14 - FY17 ORIGINAL CREDIT						
	TOTAL			% of		
	OC	OC-AP	ENR	ENRs		
AA	5666	151	5817	34%	34%	
A	2753	121	2874	17%	64%	
B	3629	239	3868	22%		
C	4139	198	4337	25%		
Alt Ed	170	5	175	1%	3%	
JDC	1	0	1	0%		
JH/Middle	289	1	290	2%		
	16647	715	17362	100%	100%	

APPENDIX C-3

COMPLETED ENROLLMENTS FOR ALL CLASS TYPES

ORIGINAL CREDIT, ORIGINAL CREDIT ADVANCED PLACEMENT, CREDIT RECOVERY and MIDDLE SCHOOL LANGUAGE FY14 – FY17

	MHSA CLASSIFICATION							TOTAL
	AA	A	B	C	ALT ED	JDC	JH/MS	
	ORIGINAL CREDIT							OC
FY	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs
2013-14	1244	525	785	830	19	1	106	3510
2014-15	1395	699	902	1015	33		89	4133
2015-16	1425	685	853	1193	30		35	4221
2016-17	1602	844	1089	1101	88		59	4783
	ORIGINAL CREDIT-ADV PLACEMENT							OC-AP
FY	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs
2013-14	30	18	50	52			1	151
2014-15	39	16	63	31				149
2015-16	38	27	44	60	2			171
2016-17	44	60	82	55	3			244
	CREDIT RECOVERY							CR
FY	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs
2013-14	537	282	119	66	562	15	3	1584
2014-15	839	536	133	154	698	16		2376
2015-16	747	444	196	69	545	6	2	2009
2016-17	788	388	255	113	500			2044
	MIDDLE SCHOOL LANGUAGE							MSL
FY	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs
2013-14			1	5			340	346
2014-15							453	453
2015-16							545	545
2016-17							640	640
	SUMMARY							
FY	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs	# ENRs
2013-14	1811	825	955	953	581	16	450	5591
2014-15	2273	1251	1098	1200	731	16	542	7111
2015-16	2210	1156	1093	1322	577	6	582	6946
2016-17	2434	1292	1426	1269	591	0	699	7711

APPENDIX D-1

ORIGINAL CREDIT SUCCESSFUL COMPLETION RATES

FY14 – FY17

		ORIGINAL CREDIT COMPLETION RATES																																	
		FY14							FY15							FY16							FY17							4 YEAR SUMMARY FY14 - FY17					
		Successful Completion							Successful Completion							Successful Completion							Successful Completion							Successful Completion					
		0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL				
GRADE ISSUED:	0-59%	60-69%	79%	89%	100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	69%	70-79%	80-89%	90-100%	TOTAL	0-59%	69%	70-79%	80-89%	90-100%	TOTAL					
THE ARTS	# ENRs	36	38	42	62	73	251	30	22	35	61	65	213	32	28	30	40	61	191	27	33	30	45	77	212	125	121	137	208	276	867				
	% of Grade Range	14%	15%	17%	25%	29%	100%	14%	10%	16%	29%	31%	100%	17%	15%	16%	21%	32%	100%	13%	16%	14%	21%	36%	100%	14%	14%	16%	24%	32%	100%				
	Completion Rate	86%						86%						83%						87%						86%									
BUSINESS & TECHNOLOGY EDUCATION	# ENRs	48	38	69	71	103	329	71	61	79	88	139	438	43	59	73	87	174	436	64	71	76	123	181	515	226	229	297	369	597	1718				
	% of Grade Range	15%	12%	21%	22%	31%	100%	16%	14%	18%	20%	32%	100%	10%	14%	17%	20%	40%	100%	12%	14%	15%	24%	35%	100%	13%	13%	17%	21%	35%	100%				
	Completion Rate	85%						84%						90%						88%						87%									
ENGLISH LANGUAGE ARTS	# ENRs	87	68	87	99	144	485	120	81	104	118	159	582	111	82	95	120	163	571	74	65	73	119	182	513	392	296	359	456	648	2151				
	% of Grade Range	18%	14%	18%	20%	30%	100%	21%	14%	18%	20%	27%	100%	19%	14%	17%	21%	29%	100%	14%	13%	14%	23%	35%	100%	18%	14%	17%	21%	30%	100%				
	Completion Rate	82%						79%						81%						86%						82%									
FAMILY & CONSUMER SCIENCE	# ENRs							13	9	13	10	9	54	18	19	22	16	29	104	22	16	12	20	28	98	53	44	47	46	66	256				
	% of Grade Range							24%	17%	24%	19%	17%	100%	17%	18%	21%	15%	28%	100%	22%	16%	12%	20%	29%	100%	21%	17%	18%	18%	26%	100%				
	Completion Rate							76%						83%						78%						79%									
HEALTH/ PHYSICAL EDUCATION	# ENRs	26	20	28	71	168	313	27	26	26	61	143	283	27	34	75	125	243	504	59	52	81	174	234	600	139	132	210	431	788	1700				
	% of Grade Range	8%	6%	9%	23%	54%	100%	10%	9%	9%	22%	51%	100%	5%	7%	15%	25%	48%	100%	10%	9%	14%	29%	39%	100%	8%	8%	12%	25%	46%	100%				
	Completion Rate	92%						90%						95%						90%						92%									
MATH	# ENRs	82	43	42	61	53	281	96	53	41	80	63	333	42	39	49	65	63	258	58	53	55	67	105	338	278	188	187	273	284	1210				
	% of Grade Range	29%	15%	15%	22%	19%	100%	29%	16%	12%	24%	19%	100%	16%	15%	19%	25%	24%	100%	17%	16%	16%	20%	31%	100%	23%	16%	15%	23%	23%	100%				
	Completion Rate	71%						71%						84%						83%						77%									
MUSIC	# ENRs	7	4	9	6	8	34	13	4	5	10	15	47	8	6	4	8	16	42	11	6	4	7	12	40	39	20	22	31	51	163				
	% of Grade Range	21%	12%	26%	18%	24%	100%	28%	9%	11%	21%	32%	100%	19%	14%	10%	19%	38%	100%	28%	15%	10%	18%	30%	100%	24%	12%	13%	19%	31%	100%				
	Completion Rate	79%						72%						81%						73%						76%									
SCIENCE	# ENRs	40	27	35	49	51	202	78	35	61	58	84	316	35	36	51	72	94	288	53	34	80	99	126	392	206	132	227	278	355	1198				
	% of Grade Range	20%	13%	17%	24%	25%	100%	25%	11%	19%	18%	27%	100%	12%	13%	18%	25%	33%	100%	14%	9%	20%	25%	32%	100%	17%	11%	19%	23%	30%	100%				
	Completion Rate	80%						75%						88%						86%						83%									
SOCIAL STUDIES	# ENRs	94	93	109	155	282	733	163	153	158	229	387	1090	125	125	165	242	371	1028	142	136	210	267	488	1243	524	507	642	893	1528	4094				
	% of Grade Range	13%	13%	15%	21%	38%	100%	15%	14%	14%	21%	36%	100%	12%	12%	16%	24%	36%	100%	11%	11%	17%	21%	39%	100%	13%	12%	16%	22%	37%	100%				
	Completion Rate	87%						85%						88%						89%						87%									
WORLD LANGUAGES	# ENRs	64	83	176	282	277	882	105	71	125	199	268	768	95	82	136	219	267	799	89	84	153	258	243	827	353	320	590	958	1055	3276				
	% of Grade Range	7%	9%	20%	32%	31%	100%	14%	9%	16%	26%	35%	100%	12%	10%	17%	27%	33%	100%	11%	10%	19%	31%	29%	100%	11%	10%	18%	29%	32%	100%				
	Completion Rate	93%						86%						88%						89%						89%									
		484	414	597	856	1159	3510	716	515	647	914	1332	4124	536	510	700	994	1481	4221	599	550	774	1179	1676	4778	2335	1989	2718	3943	5648	16633				
		14%	12%	17%	24%	33%		17%	12%	16%	22%	32%		13%	12%	17%	24%	35%		13%	12%	16%	25%	35%		14%	12%	16%	24%	34%					
		86%						83%						87%						87%						86%									

APPENDIX D-2

ORIGINAL CREDIT –ADVANCED PLACEMENT SUCCESSFUL COMPLETION RATES

FY14 – FY17

		ORIGINAL CREDIT- ADVANCED PLACEMENT COMPLETION RATES																													
		FY14						FY15						FY16						FY17						4 YEAR SUMMARY FY14 - FY17					
		Successful Completion						Successful Completion						Successful Completion						Successful Completion						Successful Completion					
GRADE ISSUED:	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	
THE ARTS	# ENRs													1	1	2	5	1	10		2	1	4	1	8	1	3	3	9	2	18
	% of Grade Range												10%	10%	20%	50%	10%	100%		25%	13%	50%	13%	100%	6%	17%	17%	50%	11%	100%	
	Completion Rate														90%							100%					94%				
BUSINESS & TECHNOLOGY EDUCATION	# ENRs																			2				2	4	2				2	4
	% of Grade Range																			50%				50%	100%	50%				50%	100%
	Completion Rate																					50%						50%			
ENGLISH LANGUAGE ARTS	# ENRs	6	1	6	14	23	50	1	3	11	6	24	45			2	3	21	26	5		4	7	12	28	12	4	23	30	80	149
	% of Grade Range	12%	2%	12%	28%	46%	100%	2%	7%	24%	13%	53%	100%			8%	12%	81%	100%	18%		14%	25%	43%	100%	8%	3%	15%	20%	54%	100%
	Completion Rate				88%							98%					100%						82%					92%			
FAMILY & CONSUMER SCIENCE	# ENRs																														
	% of Grade Range																														
	Completion Rate																														
HEALTH/ PHYSICAL EDUCATION	# ENRs																														
	% of Grade Range																														
	Completion Rate																														
MATH	# ENRs	1	2	11	11	8	33	1	1	2	7	12	23		1	2	10	22	35	1	5	3	13	26	48	3	9	18	41	68	139
	% of Grade Range	3%	6%	33%	33%	24%	100%	4%	4%	9%	30%	52%	100%		3%	6%	29%	63%	100%	2%	10%	6%	27%	54%	100%	2%	6%	13%	29%	49%	100%
	Completion Rate				97%							96%					100%						98%					98%			
MUSIC	# ENRs																														
	% of Grade Range																														
	Completion Rate																														
SCIENCE	# ENRs	3	1	2	6	4	16	4	1	1	2	5	13	4		1	7	4	16		2	3	11	14	30	11	4	7	26	27	75
	% of Grade Range	19%	6%	13%	38%	25%	100%	31%	8%	8%	15%	38%	100%	25%		6%	44%	25%	100%		7%	10%	37%	47%	100%	15%	5%	9%	35%	36%	100%
	Completion Rate				81%							69%					75%						100%					85%			
SOCIAL STUDIES	# ENRs	4		7	12	29	52	2	4	12	19	31	68	4	6	5	30	39	84	6	6	15	30	69	126	16	16	39	91	168	330
	% of Grade Range	8%		13%	23%	56%	100%	3%	6%	18%	28%	46%	100%	5%	7%	6%	36%	46%	100%	5%	5%	12%	24%	55%	100%	5%	5%	12%	28%	51%	100%
	Completion Rate				92%							97%					95%						95%					95%			
WORLD LANGUAGES	# ENRs																														
	% of Grade Range																														
	Completion Rate																														
		14	4	26	43	64	151	8	9	26	34	72	149	9	8	12	55	87	171	14	15	26	65	124	244	45	36	90	197	347	715
		9%	3%	17%	28%	42%		5%	6%	17%	23%	48%		5%	5%	7%	32%	51%		6%	6%	11%	27%	51%		6%	5%	13%	28%	49%	
		91%						95%						95%						94%						94%					

APPENDIX D-3

CREDIT RECOVERY SUCCESSFUL COMPLETION RATES

FY14 – FY17

		CREDIT RECOVERY COMPLETION RATES																																	
		FY14							FY15							FY16							FY17							4 YEAR SUMMARY FY14 - FY17					
		Successful Completion						Successful Completion						Successful Completion						Successful Completion						Successful Completion									
		0-	60-	70-	80-	90-	TOTAL	0-	60-	70-	80-	90-	TOTAL	0-	60-	70-	80-	90-	TOTAL	0-	60-	70-	80-	90-	TOTAL	0-	60-	70-	80-	90-	TOTAL				
GRADE ISSUED:	59%	69%	79%	89%	100%		59%	69%	79%	89%	100%		59%	69%	79%	89%	100%		59%	69%	79%	89%	100%		59%	69%	79%	89%	100%						
THE ARTS	# ENRs	1		2	7	3	13		1	8	7	5	21	1		2		1	4							2	1	12	14	9	38				
	% of Grade Range	8%		15%	54%	23%	100%		5%	38%	33%	24%	100%	25%		50%		25%	100%							5%	3%	32%	37%	24%	100%				
	Completion Rate		92%						100%						75%												95%								
BUSINESS & TECHNOLOGY EDUCATION	# ENRs			2	8	2	12					1	3	4				3		3								2	12	5	19				
	% of Grade Range			17%	67%	17%	100%					25%	75%	100%				100%		100%								11%	63%	26%	100%				
	Completion Rate		100%						100%						100%												100%								
ENGLISH LANGUAGE ARTS	# ENRs	10	16	100	348	57	531	13	27	128	458	66	692	6	1	91	444	109	651		1	113	515	123	752	29	45	432	1765	355	2626				
	% of Grade Range	2%	3%	19%	66%	11%	100%	2%	4%	18%	66%	10%	100%	1%	0%	14%	68%	17%	100%		0%	15%	68%	16%	100%	1%	2%	16%	67%	14%	100%				
	Completion Rate		98%						98%						99%						100%						99%								
FAMILY & CONSUMER SCIENCE	# ENRs																																		
	% of Grade Range																																		
	Completion Rate																																		
HEALTH/ PHYSICAL EDUCATION	# ENRs	1	1	14	86	17	119	1	1	47	108	23	180			15	65	55	135			1	85	20	106	2	2	77	344	115	540				
	% of Grade Range	1%	1%	12%	72%	14%	100%	1%	1%	26%	60%	13%	100%			11%	48%	41%	100%			1%	80%	19%	100%	0.4%	0%	14%	64%	21%	100%				
	Completion Rate		99%						99%						100%						100%						100%								
MATH	# ENRs	2	5	26	168	69	270	2	3	48	260	115	428	2		24	146	66	238			24	164	58	246	6	8	122	738	308	1182				
	% of Grade Range	1%	2%	10%	62%	26%	100%	0%	1%	11%	61%	27%	100%	1%		10%	61%	28%	100%			10%	67%	24%	100%	0.5%	1%	10%	62%	26%	100%				
	Completion Rate		99%						99.5%						99.2%						100%						99.5%								
MUSIC	# ENRs																																		
	% of Grade Range																																		
	Completion Rate																																		
SCIENCE	# ENRs		4	30	190	26	250	1	6	97	298	48	450	3		54	263	36	356		1	50	296	40	387	4	11	231	1047	150	1443				
	% of Grade Range		2%	12%	76%	10%	100%	0.2%	1%	22%	66%	11%	100%	1%		15%	74%	10%	100%		0%	13%	76%	10%	100%	0%	1%	16%	73%	10%	100%				
	Completion Rate		100%						99.8%						99%						100%						99.7%								
SOCIAL STUDIES	# ENRs	1	1	48	213	126	389	2	6	100	319	174	601	3	4	48	407	160	622		1	33	402	117	553	6	12	229	1341	577	2165				
	% of Grade Range	0.3%	0%	12%	55%	32%	100%	0%	1%	17%	53%	29%	100%	0.5%	1%	8%	65%	26%	100%		0%	6%	73%	21%	100%	0.3%	1%	11%	62%	27%	100%				
	Completion Rate		99.7%						99.7%						99.5%						100.0%						99.7%								
WORLD LANGUAGES	# ENRs																																		
	% of Grade Range																																		
	Completion Rate																																		
		15	27	222	1020	300	1584	19	44	428	1451	434	2376	15	5	234	1328	427	2009	3	221	1462	358	2044	49	79	1105	5261	1519	8013					
		1%	2%	14%	64%	19%		1%	2%	18%	61%	18%		1%	0%	12%	66%	21%		0%	11%	72%	18%		1%	1%	14%	66%	19%						
			99%						99%						99%						100%						99%								

APPENDIX D-4
MIDDLE SCHOOL LANGUAGE SUCCESSFUL COMPLETION RATES
FY14 – FY17

		MIDDLE SCHOOL LANGUAGE COMPLETION RATES																																		
		FY14							FY15							FY16							FY17							4 YEAR SUMMARY FY14 - FY17						
		Successful Completion							Successful Completion							Successful Completion							Successful Completion							Successful Completion						
GRADE ISSUED:		0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL					
THE ARTS	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
BUSINESS & TECHNOLOGY EDUCATION	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
ENGLISH LANGUAGE ARTS	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
FAMILY & CONSUMER SCIENCE	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
HEALTH/ PHYSICAL EDUCATION	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
MATH	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
MUSIC	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
SCIENCE	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
SOCIAL STUDIES	# ENRs																																			
	% of Grade Range																																			
	Completion Rate																																			
WORLD LANGUAGES	# ENRs	53	36	38	78	141	346	45	35	85	114	174	453	52	40	88	136	229	545	76	60	89	149	266	640	226	171	300	477	810	1984					
	% of Grade Range	15%	10%	11%	23%	41%	100%	10%	8%	19%	25%	38%	100%	10%	7%	16%	25%	42%	100%	12%	9%	14%	23%	42%	100%	11%	9%	15%	24%	41%	100%					
	Completion Rate		85%						90%						90%						88%						89%									
		53	36	38	78	141	346	45	35	85	114	174	453	52	40	88	136	229	545	76	60	89	149	266	640	226	171	300	477	810	1984					
	15%	10%	11%	23%	41%		10%	8%	19%	25%	38%		10%	7%	16%	25%	42%		12%	9%	14%	23%	42%		11%	9%	15%	24%	41%							
		85%						90%						90%						88%						89%										

FY14 – FY17

		COMPLETION RATES - 4 YEAR SUMMARY FY14 - FY17																													
		ORIGINAL CREDIT						ORIGINAL CREDIT - ADV PL						CREDIT RECOVERY						MIDDLE SCHOOL LANGUAGE						ALL CREDIT TYPES (OC, OC-AP, CR, MSU)					
			Successful Completion						Successful Completion						Successful Completion						Successful Completion						Successful Completion				
	GRADE ISSUED:	0-59%	60-69%	70-79%	80-89%	90-100%	TOTAL	0-	60-	70-	80-	90-	TOTAL	0-	60-	70-	80-	90-	TOTAL	0-59%	69%	79%	89%	100%	TOTAL	0-	60-	70-	80-	90-	TOTAL
THE ARTS	# ENRs	125	121	137	208	276	867	1	3	3	9	2	18	2	1	12	14	9	38							128	125	152	231	287	923
	% of Grade Range	14%	14%	16%	24%	32%	100%	6%	17%	17%	50%	11%	100%	5%	3%	32%	37%	24%	100%							14%	14%	16%	25%	31%	100%
	Completion Rate			86%						94%						95%												86%			
BUSINESS & TECHNOLOGY EDUCATION	# ENRs	226	229	297	369	597	1718	2				2	4			2	12	5	19							228	229	299	381	604	1741
	% of Grade Range	13%	13%	17%	21%	35%	100%	50%	0%	0%	0%	50%	100%	0%	0%	11%	63%	26%	100%							13%	13%	17%	22%	35%	100%
	Completion Rate			87%						50%						100%												87%			
ENGLISH LANGUAGE ARTS	# ENRs	392	296	359	456	648	2151	12	4	23	30	80	149	29	45	432	1765	355	2626							433	345	814	2251	1083	4926
	% of Grade Range	18%	14%	17%	21%	30%	100%	8%	3%	15%	20%	54%	100%	1%	2%	16%	67%	14%	100%							9%	7%	17%	46%	22%	100%
	Completion Rate			82%						92%						99%												91%			
FAMILY & CONSUMER SCIENCE	# ENRs	53	44	47	46	66	256																			53	44	47	46	66	256
	% of Grade Range	21%	17%	18%	18%	26%	100%																			21%	17%	18%	18%	26%	100%
	Completion Rate			79%																								79%			
HEALTH/ PHYSICAL EDUCATION	# ENRs	139	132	210	431	788	1700							2	2	77	344	115	540							141	134	287	775	903	2240
	% of Grade Range	8%	8%	12%	25%	46%	100%							0.4%	0%	14%	64%	21%	100%							6%	6%	13%	35%	40%	100%
	Completion Rate			92%												99.6%												94%			
MATH	# ENRs	278	188	187	273	284	1210	3	9	18	41	68	139	6	8	122	738	308	1182							287	205	327	1052	660	2531
	% of Grade Range	23%	16%	15%	23%	23%	100%	2%	6%	13%	29%	49%	100%	1%	1%	10%	62%	26%	100%							11%	8%	13%	42%	26%	100%
	Completion Rate			77%						98%						99%												89%			
MUSIC	# ENRs	39	20	22	31	51	163																			39	20	22	31	51	163
	% of Grade Range	24%	12%	13%	19%	31%	100%																			24%	12%	13%	19%	31%	100%
	Completion Rate			76%																								76%			
SCIENCE	# ENRs	206	132	227	278	355	1198	11	4	7	26	27	75	4	11	231	1047	150	1443							221	147	465	1351	532	2716
	% of Grade Range	17%	11%	19%	23%	30%	100%	15%	5%	9%	35%	36%	100%	0.3%	1%	16%	73%	10%	100%							8%	5%	17%	50%	20%	100%
	Completion Rate			83%						85%						99.7%												92%			
SOCIAL STUDIES	# ENRs	524	507	642	893	1528	4094	16	16	39	91	168	330	6	12	229	1341	577	2165							546	535	910	2325	2273	6589
	% of Grade Range	13%	12%	16%	22%	37%	100%	5%	5%	12%	28%	51%	100%	0.3%	1%	11%	62%	27%	100%							8%	8%	14%	35%	34%	100%
	Completion Rate			87%						95%						99.7%												92%			
WORLD LANGUAGES	# ENRs	353	320	590	958	1055	3276													226	171	300	477	810	1984	579	491	890	1435	1865	5260
	% of Grade Range	11%	10%	18%	29%	32%	100%													11%	9%	15%	24%	41%	100%	11%	9%	17%	27%	35%	100%
	Completion Rate			89%																								89%			
		2335	1989	2718	3943	5648	16633	45	36	90	197	347	715	49	79	1105	5261	1519	8013	226	171	300	477	810	1984	2655	2275	4213	9878	8324	27345
		14%	12%	16%	24%	34%		6%	5%	13%	28%	49%		1%	1%	14%	66%	19%		11%	9%	15%	24%	41%		10%	8%	15%	36%	30%	
		86%						94%						99%						89%					90%						

APPENDIX E-1

COMPLETION RATES BY GRADE LEVEL / GENDER / ALL CREDIT TYPES

FY14 – FY17

2013-14						
# ENRs	FEMALE		MALE		TOTAL MALE & FEMALE	
	# UNIQUE STUDENTS	# ENRs	# UNIQUE STUDENTS	# ENRs	TOTAL UNIQUE STUDENTS	TOTAL ENRs
1	937	937	710	710	1647	1647
2	646	1292	454	908	1100	2200
3	109	327	63	189	172	516
4	45	180	39	156	84	336
5	20	100	21	105	41	205
6	23	138	14	84	37	222
7	11	77	11	77	22	154
8	4	32	2	16	6	48
9	3	27	1	27	4	54
10	2	20	6	60	8	80
11	2	22	2	22	4	44
12	6	72			6	72
13			1	13	1	13
14						
15						
	1808	3224	1324	2367	3132	5591

2015-16						
# ENRs	FEMALE		MALE		TOTAL MALE & FEMALE	
	# UNIQUE STUDENTS	# ENRs	# UNIQUE STUDENTS	# ENRs	TOTAL UNIQUE STUDENTS	TOTAL ENRs
1	1148	1148	996	996	2144	2144
2	795	1590	563	1126	1358	2716
3	150	450	101	303	251	753
4	113	452	50	200	163	652
5	26	130	19	95	45	225
6	14	84	6	36	20	120
7	7	49	9	63	16	112
8	6	48	5	40	11	88
9	2	18	1	9	3	27
10	2	20	1	10	3	30
11						
12	2	24			2	24
13	1	13			1	13
14	3	42			3	42
15						
	2269	4068	1751	2878	4020	6946

2014-15						
# ENRs	FEMALE		MALE		TOTAL MALE & FEMALE	
	# UNIQUE STUDENTS	# ENRs	# UNIQUE STUDENTS	# ENRs	TOTAL UNIQUE STUDENTS	TOTAL ENRs
1	1021	1021	907	907	1928	1928
2	750	1500	493	986	1243	2486
3	171	513	113	339	284	852
4	108	432	78	312	186	744
5	39	195	39	195	78	390
6	17	102	15	90	32	192
7	11	77	2	14	13	91
8	10	80	5	40	15	120
9	7	63	4	36	11	99
10	4	40	4	40	8	80
11	2	22			2	22
12	3	36			3	36
13	1	13			1	13
14	2	28			2	28
15	1	15	1	15	2	30
	2147	4137	1661	2974	3808	7111

2016-17						
# ENRs	FEMALE		MALE		TOTAL MALE & FEMALE	
	# UNIQUE STUDENTS	# ENRs	# UNIQUE STUDENTS	# ENRs	TOTAL UNIQUE STUDENTS	TOTAL ENRs
1	1202	1202	1033	1033	2235	2235
2	964	1928	634	1268	1598	3196
3	171	513	113	339	284	852
4	86	344	75	300	161	644
5	29	145	19	95	48	240
6	17	102	7	42	24	144
7	9	63	6	42	15	105
8	9	72			9	72
9	2	18	1	9	3	27
10	3	30	3	30	6	60
11	3	33			3	33
12	1	12	2	24	3	36
13	1	13	3	39	4	52
14						
15	1	15			1	15
	2498	4490	1896	3221	4394	7711

SUMMARY - FY14, FY15, FY16, FY17						
# ENRs	FEMALE		MALE		TOTAL MALE & FEMALE	
	# UNIQUE STUDENTS	# ENRs	# UNIQUE STUDENTS	# ENRs	TOTAL UNIQUE STUDENTS	TOTAL ENRs
1	4308	4308	3646	3646	7954	7954
2	3155	6310	2144	4288	5299	10598
3	601	1803	390	1170	991	2973
4	352	1408	242	968	594	2376
5	114	570	98	490	212	1060
6	71	426	42	252	113	678
7	38	266	28	196	66	462
8	29	232	12	96	41	328
9	14	126	7	81	21	207
10	11	110	14	140	25	250
11	7	77	2	22	9	99
12	12	144	2	24	14	168
13	3	39	4	52	7	91
14	5	70	0	0	5	70
15	2	30	1	15	3	45
	8722	15919	6632	0	15354	27359

APPENDIX E-2

COMPLETION RATES BY GRADE LEVEL / GENDER / ALL CREDIT TYPES

FY14 – FY17

	2013-14														
	FEMALE					MALE					TOTAL MALE & FEMALE				
	# UNIQUE STUDENTS	# ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	# UNIQUE STUDENTS	# ENRS	# with FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	TOTAL UNIQUE STUDENTS	TOTAL ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	OVERALL COMPLETION RATE
6	3	5	1	4	80%	1	1		1	100%	4	6	1	5	83%
7	56	105	7	98	93%	44	75	12	63	84%	100	180	19	161	89%
8	70	133	17	116	87%	67	130	24	106	82%	137	263	41	222	84%
9	248	521	62	459	88%	191	396	55	341	86%	439	917	117	800	87%
10	494	925	89	836	90%	304	524	49	475	91%	798	1449	138	1311	90%
11	535	907	87	820	90%	385	696	68	628	90%	920	1603	155	1448	90%
12	403	628	43	585	93%	335	545	52	493	90%	738	1173	95	1078	92%
ALL GRADES	1809	3224	306	2918	91%	1327	2367	260	2107	89%	3136	5591	566	5025	90%

	2014-15														
	FEMALE					MALE					TOTAL MALE & FEMALE				
	# UNIQUE STUDENTS	# ENRs	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	# UNIQUE STUDENTS	# ENRs	# with FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	TOTAL UNIQUE STUDENTS	TOTAL ENRs	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	OVERALL COMPLETION RATE
6	14	18		18	100%	9	13		13	100%	23	31		31	100%
7	66	131	13	118	90%	63	113	14	99	88%	129	244	27	217	89%
8	84	155	13	142	92%	79	145	20	125	86%	163	300	33	267	89%
9	337	750	85	665	89%	253	540	60	480	89%	590	1290	145	1145	89%
10	593	1173	147	1026	87%	437	747	66	681	91%	1030	1920	213	1707	89%
11	670	1224	182	1042	85%	499	844	97	747	89%	1169	2068	279	1789	87%
12	434	686	55	631	92%	367	572	62	510	89%	801	1258	117	1141	91%
ALL GRADES	2198	4137	495	3642	88%	1707	2974	319	2655	89%	3905	7111	814	6297	89%

	2015-16														
	FEMALE					MALE					TOTAL MALE & FEMALE				
	# UNIQUE STUDENTS	# ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	# UNIQUE STUDENTS	# ENRS	# with FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	TOTAL UNIQUE STUDENTS	TOTAL ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	OVERALL COMPLETION RATE
6	15	21	3	18	86%	11	13	2	11	85%	26	34	5	29	85%
7	78	124	11	113	91%	73	118	14	104	88%	151	242	25	217	90%
8	102	159	10	149	94%	98	152	16	136	89%	200	311	26	285	92%
9	260	424	34	390	92%	216	350	34	316	90%	476	774	68	706	91%
10	538	913	68	845	93%	386	597	49	548	92%	924	1510	117	1393	92%
11	677	1329	124	1205	91%	495	837	77	760	91%	1172	2166	201	1965	91%
12	600	1098	88	1010	92%	475	811	82	729	90%	1075	1909	170	1739	91%
ALL GRADES	2270	4068	338	3730	92%	1754	2878	274	2604	90%	4024	6946	612	6334	91%

	2016-17														
	FEMALE					MALE					TOTAL MALE & FEMALE				
	# UNIQUE STUDENTS	# ENRs	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	# UNIQUE STUDENTS	# ENRs	# with FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	TOTAL UNIQUE STUDENTS	TOTAL ENRs	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	OVERALL COMPLETION RATE
GRADE LEVEL															
6	9	15	3	12	80%	16	28	4	24	86%	25	43	7	36	84%
7	95	155	12	143	92%	87	152	18	134	88%	182	307	30	277	90%
8	110	208	21	187	90%	85	154	15	139	90%	195	362	36	326	90%
9	301	473	38	435	92%	199	304	27	277	91%	500	777	65	712	92%
10	525	878	88	790	90%	454	664	46	618	93%	979	1542	134	1408	91%
11	782	1347	121	1226	91%	536	880	88	792	90%	1318	2227	209	2018	91%
12	795	1414	99	1315	93%	616	1039	94	945	91%	1411	2453	193	2260	92%
ALL GRADES	2617	4490	382	4108	91%	1993	3221	292	2929	91%	4610	7711	674	7037	91%

	SUMMARY - FY14, FY15, FY16 & FY17														
	FEMALE					MALE					TOTAL MALE & FEMALE				
	# UNIQUE STUDENTS	# ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	# UNIQUE STUDENTS	# ENRS	# with FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	COMPLETION RATE	TOTAL UNIQUE STUDENTS	TOTAL ENRS	# w/ FINAL GRADE of 0-59%	# w/ FINAL GRADE of 60-100%	OVERALL COMPLETION RATE
GRADE LEVEL															
6	41	59	7	52	88%	37	55	6	49	89%	78	114	13	101	89%
7	295	515	43	472	92%	267	458	58	400	87%	562	973	101	872	90%
8	366	655	61	594	91%	329	581	75	506	87%	695	1236	136	1100	89%
9	1146	2168	219	1949	90%	859	1590	176	1414	89%	2005	3758	395	3363	89%
10	2150	3889	392	3497	90%	1581	2532	210	2322	92%	3731	6421	602	5819	91%
11	2664	4807	514	4293	89%	1915	3257	330	2927	90%	4579	8064	844	7220	90%
12	2232	3826	285	3541	93%	1793	2967	290	2677	90%	4025	6793	575	6218	92%
ALL GRADES /ALL YEARS	8894	15919	1521	14398	90%	6781	11440	1145	10295	90%	15675	27359	2666	24693	90%

SOME STUDENTS ENROLLED UNDER MULTIPLE GRADES LEVELS AND THERFORE DOUBLE COUNTED. FOR EXAMPLE A STUDENT MAY BE ENROLLED AS A 9TH GRADER FOR THE SUMMER TERM AND ENROLLED AS A 10TH GRADER FOR THE FALL TERM

APPENDIX E-3

STUDENT ETHNICITY – NUMBER OF UNIQUE STUDENTS/GRADE LEVEL

FY14 – FY17

FY14 - FY17 SUMMARY OF (UNIQUE) STUDENT ETHNICITY BY GRADE LEVEL										
GRADE LEVEL:		6	7	8	9	10	11	12	Total	% OF TOTAL
American Indian or Alaska Native	2013-14	1		5	29	34	57	30	156	
	2014-15		7	6	44	64	57	36	214	
	2015-16	1	14	14	30	57	85	60	261	
	2016-17		9	15	17	47	76	82	246	
		2	30	40	120	202	275	208	877	6%
Asian	2013-14			1	8	6	11	7	33	
	2014-15	1		2	13	5	10	7	38	
	2015-16	1	1	1	5	6	13	7	34	
	2016-17		2	1	8	8	19	12	50	
		2	3	5	34	25	53	33	155	1%
Black or African American	2013-14		2	1	6	6	8	6	29	
	2014-15	2	1	1	6	12	13	14	49	
	2015-16			1	4	12	22	18	57	
	2016-17		2	2	8	8	13	20	53	
		2	5	5	24	38	56	58	188	1%
Native Hawaiian or other Pacific Islander	2013-14		1		1	1	3	3	9	
	2014-15		1	3	1	8	10	2	25	
	2015-16	1			3	6	4	7	21	
	2016-17	1	3	1	9	6	6	12	38	
		2	5	4	14	21	23	24	93	1%
White	2013-14	3	97	128	371	721	810	654	2784	
	2014-15	20	119	123	490	876	993	654	3275	
	2015-16	22	106	126	379	764	988	922	3307	
	2016-17	23	143	153	412	794	1068	1078	3671	
		68	465	530	1652	3155	3859	3308	13037	85%
Unknown	2013-14			2	24	30	29	36	121	
	2014-15		1	23	33	47	51	52	207	
	2015-16	1	30	58	55	79	58	59	340	
	2016-17	1	23	20	45	88	61	98	336	
		2	54	103	157	244	199	245	1004	7%
		78	562	687	2001	3685	4465	3876	15354	100%

APPENDIX E-5

INCREASE IN UNIQUE STUDENTS TAKING MTDA COURSES

AVERAGE # ENROLLMENTS PER UNIQUE STUDENT

FY14 – FY17

UNIQUE STUDENTS TAKING MTDA COURSES						
	# of Female Unique Students Taking MTDA Courses	# of Male Unique Students Taking MTDA Courses	Total # of Unique Students	Per Year Increase in # of Unique Students Taking MTDA Courses	Per Year % Increase of # of Unique Students Taking MTDA Courses	% Increase over 4 Year Period of # of Unique Students Taking MTDA Courses
2013-14	1808	1324	3132			36%
2014-15	2147	1661	3808	676	22%	
2015-16	2269	1751	4020	212	6%	
2016-17	2498	1896	4394	374	9%	

UNIQUE STUDENTS TAKING MTDA COURSES						
2013-14	3132	Unique Students Completed	5591	Enrollments =	1.8	Average # of Enrollments per Unique Student with an average completion rate of 90%
2014-15	3808	Unique Students Completed	7111	Enrollments =	1.9	Average # of Enrollments per Unique Student with an average completion rate of 89%
2015-16	4020	Unique Students Completed	6946	Enrollments =	1.7	Average # of Enrollments per Unique Student with an average completion rate of 91%
2016-17	4394	Unique Students Completed	7711	Enrollments =	1.8	Average # of Enrollments per Unique Student with an average completion rate of 91%
	15354	Unique Students Completed	27359	Enrollments =	1.8	Average # of Enrollments per Unique Student with an average completion rate of 90%