

Summary of Core Themes

	Year 1 Report		2018/2019 Assessment			
	Number of Objectives	Necessary Objectives per Core Theme	Number of Objectives	Necessary Objectives per Core Theme	Number of Objectives Met	Core Theme Met?
Core Theme 1 Education and Knowledge	3	2	3	2	1	Core Theme Not Met
Core Theme 2 Student Achievement	2	1	2	1	1	Core Theme Met
Core Theme 3 Engaged Faculty	3	2	3	2	3	Core Theme Met
Core Theme 4 The Montana Tech Community	3	2	3	2	2	Core Theme Met
Total	11	7	11	7	7	

Summary by Objective

	Year 1 Report		2018/2019 Assessment			
	Number of Indicators of Achievement	Indicators of Achievement Necessary to meet Objective	Number of Indicators of Achievement	Indicators of Achievement Necessary to meet Objective	Number of Benchmarks Met	Objective Met?
Core Theme 1 Education and Knowledge	16		16			
Objective 1—Create and sustain strong graduate, baccalaureate, associate, and certificate programs	3	2	3	2	0	Objective Not Met
Objective 2—Facilitate student learning through diverse educational experiences.	12	6	12	6	4	Objective Not Met
Objective 3—Provide students a gateway for transfer education.	1	1	1	1	1	Objective Met
Core Theme 2 Student Achievement	14		24			
Objective 1—Students make acceptable progress towards their Montana Tech degree.	12	6	20	10	8	Objective Not Met
Objective 2—Students are prepared for employment, a four-year degree program, graduate school, or professional school after graduating from Montana Tech.	4	2	4	2	3	Objective Met
Core Theme 3 Engaged Faculty	3		3			
Objective 1—Faculty engage in the pursuit of successful teaching.	1	1	1	1	1	Objective Met
Objective 2—Faculty engage in research, scholarly activity, and/or professional development.	1	1	1	1	1	Objective Met
Objective 3—Faculty engage in service to their profession, the campus, and/or the community.	1	1	1	1	1	Objective Met
Core Theme 4 The Montana Tech Community	12		18			
Objective 1—Promote a diverse and inclusive environment.	1	1	1	1	0	Objective Not Met
Objective 2— Enhance the campus experience	6	3	9	5	6	Objective Met
Objective 3—Provide events and programs that enhance the Montana Tech Community.	5	3	8	4	6	Objective Met

Summary

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark	TOTAL
Core Theme 1: Education and Knowledge			
Objective 1: Create and sustain strong graduate, baccalaureate, associate, and certificate programs.			
CT1-O1a	Within program reviews (including General Education), identification of benchmarks and program quality metrics for recruiting, enrollment, advising, retention, teaching, engagement, and research on the basis of evidence supplied by (where appropriate): student satisfaction, faculty teaching evaluations, NSSE, ETS, etc.	90%	Not Met 61%
CT1-O1b	Graduate, baccalaureate, associate, and certificate programs tracked by number of graduates.		
	Graduates	≥ 3 year average	Not Met -15
	2018-2019		586
	3 year average		601
	2017-2018		601
	2016-2017		587
	2015-2016		615
CT1-O1c	Within each program review, student learning outcomes are assessed through various methods which could include course success rates, external exams, etc.	90%	Not Met 84%
Objective 2: Facilitate student learning through diverse delivery and educational experiences.			
CT1-O2a	For each program review, the programs will summarize the educational opportunities (and participation rate) available to students in the program and participation of graduates. (Graduates will participate in at least 2 of these.)	80%	Not Met 59%
CT1-O2b	Distance education offerings tracked by:		
	Degree and Certificate Programs	≥ 3 year average	Benchmark Met 0.7
	2018-2019		6
	3 year average		5.3
	2017-2018		6
	2016-2017		5
	2015-2016		5
	Degrees and Certificates Awarded	≥ 3 year average	Not Met -2.3
	2018-2019		45
	3 year average		47.3
	2017-2018		50
	2016-2017		44
	2015-2016		48
	Courses	≥ 3 year average	Not Met -3.3
	2018-2019		187
	3 year average		190.3
	2017-2018		194
	2016-2017		203
	2015-2016		174
	Student Credit Hours	≥ 3 year average	Not Met -284.3
	2018-2019		6,782
	3 year average		7066
	2017-2018		6,954
	2016-2017		7,291
	2015-2016		6,954
	Distance Learning Program Review	75%	Not Met No Program Review 18/19
CT1-O2c	Program review of the following programs designed to help students be successful in college.		
	i. An annual assessment of the Tech Success course	75%	Not Met 25%
	ii. An annual assessment of the Freshman Engineering Program	75%	Not Met 20%
	ii. An annual assessment of North Campus Academic Center for Excellence (ACE)	75%	Benchmark Met 90%
	iii. An annual assessment of South Campus Academic Center for Excellence (ACES)	75%	Benchmark Met 100%
	iv. An annual assessment of Advising	75%	Not Met 0%
	v. An annual assessment of Institute for Educational Opportunities Student Support Services	75%	Benchmark Met 100%
Objective 3: Provide students a gateway for transfer education.			
CT1-O3a	The Associate of Science will track and monitor the percent of students from each freshman cohort who transfer to another institution, remain in the AS, transfer to a Highlands AAS program, or transfer to a BS program at Montana Tech.	75%	Benchmark Met 75%

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark	TOTAL
Core Theme 2: Student Achievement			
Objective 1: Students make acceptable progress towards their Montana Tech degree			
The graduation rates for both the North and South campus. These rates are based on cohorts consisting of students who are first-time, degree/certificate seeking, full-time freshmen when they enrolled for the fall semester at Montana Tech.			
CT2-01a	Freshman North Campus Graduation Rate	≥ 3 year average	Benchmark Met 10%
	Fall 2012 Cohort		52%
	3 year average		42%
	Fall 2011 Cohort		41%
	Fall 2010 Cohort		46%
	Fall 2009 Cohort		38%
	Transfer North Campus Graduation Rate	≥ 3 year average	Benchmark Met 2%
	Fall 2012 Cohort		62%
	3 year average		60%
	Fall 2011 Cohort		61%
CT2-01b	Freshman South Campus Graduation Rate	≥ 3 year average	Benchmark Met 7%
	Fall 2015 Cohort		27%
	3 year average		20%
	Fall 2014 Cohort		22%
	Fall 2013 Cohort		20%
	Fall 2012 Cohort		17%
	Transfer South Campus Graduation Rate	≥ 3 year average	Benchmark Met 5%
	Fall 2015 Cohort		36%
	3 year average		31%
	Fall 2014 Cohort		41%
CT2-01c	2nd Fall Freshman North Campus Retention Rate	≥ 3 year average	Benchmark Met 1%
	Fall 2018 Cohort		78%
	3 year average		77%
	Fall 2017 Cohort		77%
	Fall 2016 Cohort		78%
	Fall 2015 Cohort		76%
	2nd Fall Transfer North Campus Retention Rate	≥ 3 year average	Not Met -4%
	Fall 2018 Cohort		71%
	3 year average		76%
	Fall 2017 Cohort		69%
CT2-01d	3rd Fall Freshman North Campus Retention Rate	≥ 3 year average	Benchmark Met 2%
	Fall 2017 Cohort		70%
	3 year average		68%
	Fall 2016 Cohort		70%
	Fall 2015 Cohort		66%
	Fall 2014 Cohort		67%
	3rd Fall Transfer North Campus Retention Rate	≥ 3 year average	Not Met -12%
	Fall 2017 Cohort		57%
	3 year average		69%
	Fall 2016 Cohort		66%
CT2-01e	4th Fall Freshman North Campus Retention Rate	≥ 3 year average	Benchmark Met 2%
	Fall 2016 Cohort		67%
	3 year average		64%
	Fall 2015 Cohort		65%
	Fall 2014 Cohort		64%
	Fall 2013 Cohort		65%
	4th Fall Transfer North Campus Retention Rate	≥ 3 year average	Not Met -9%
	Fall 2016 Cohort		61%
	3 year average		69%
	Fall 2015 Cohort		71%
Fall 2014 Cohort		68%	
Fall 2013 Cohort		70%	

Summary

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark		TOTAL
CT2-01f	2nd Fall Freshman South Campus Retention Rate	≥ 3 year average	Not Met	-1%
	Fall 2018 Cohort			57%
	3 year average			57%
	Fall 2017 Cohort			63%
	Fall 2016 Cohort			58%
	Fall 2015 Cohort			52%
	2nd Fall Transfer South Campus Retention Rate	≥ 3 year average	Not Met	-5%
	Fall 2018 Cohort			60%
	3 year average			65%
	Fall 2017 Cohort			60%
	Fall 2016 Cohort			64%
	Fall 2015 Cohort			70%
CT2-01g	3rd Fall Freshman South Campus Retention Rate	≥ 3 year average	Benchmark Met	12%
	Fall 2017 Cohort			56%
	3 year average			44%
	Fall 2016 Cohort			40%
	Fall 2015 Cohort			43%
	Fall 2014 Cohort			50%
	3rd Fall Transfer South Campus Retention Rate	≥ 3 year average	Not Met	-6%
	Fall 2017 Cohort			48%
	3 year average			54%
	Fall 2016 Cohort			55%
	Fall 2015 Cohort			64%
	Fall 2014 Cohort			45%
CT2-01h	4th Fall Freshman South Campus Retention Rate	≥ 3 year average	Not Met	-7%
	Fall 2016 Cohort			33%
	3 year average			40%
	Fall 2015 Cohort			41%
	Fall 2014 Cohort			38%
	Fall 2013 Cohort			40%
	4th Fall Transfer South Campus Retention Rate	≥ 3 year average	Not Met	-2%
	Fall 2016 Cohort			50%
	3 year average			52%
	Fall 2015 Cohort			62%
	Fall 2014 Cohort			39%
	Fall 2013 Cohort			55%
CT2-01i	Percent of full time Montana Tech students completing 30 credits the first year.	≥ 3 year average	Not Met	-4%
	Fall 2018 Cohort			50%
	3 year average			54%
	Fall 2017 Cohort			56%
	Fall 2016 Cohort			49%
	Fall 2015 Cohort			57%
CT2-01j	Percent of full time South campus students completing 30 credits by the end of the first year.	≥ 3 year average	Not Met	-4%
	Fall 2018 Cohort			26%
	3 year average			30%
	Fall 2017 Cohort			35%
	Fall 2016 Cohort			28%
	Fall 2015 Cohort			27%
CT2-01k	Percent of full time Montana Tech students completing 60 credits the second year.	≥ 3 year average	Not Met	-1%
	Fall 2017 Cohort			61%
	3 year average			62%
	Fall 2016 Cohort			59%
	Fall 2015 Cohort			63%
	Fall 2014 Cohort			65%
CT2-01l	Percent of full time South campus students completing 60 credits by the end of the second year.	≥ 3 year average	Not Met	-6%
	Fall 2017 Cohort			28%
	3 year average			34%
	Fall 2016 Cohort			32%
	Fall 2015 Cohort			39%
	Fall 2014 Cohort			30%

Summary

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark	TOTAL
Objective 2: Students are prepared for employment, a four-year degree program, graduate school, or professional school after graduating from Montana Tech			
CT2-O2a	Percent of graduates completing an experiential learning opportunity prior to graduations.	≥ 3 year average	Benchmark Met 1%
	2017-2018		81%
	3 year average		80%
	2016-2017		79%
	2015-2016		78%
	2014-2015		82%
CT2-O2b	Percent of associate degree graduates continuing in a 4-year program	≥ 3 year average	Not Met -5%
	2017-2018		12%
	3 year average		17%
	2016-2017		23%
	2015-2016		22%
	2014-2015		6%
CT2-O2c	Percent of bachelor degree graduates continuing in graduate school and professional school	≥ 3 year average	Benchmark Met 1%
	2017-2018		7%
	3 year average		6%
	2016-2017		9%
	2015-2016		9%
	2014-2015		1%
CT2-O2d	Percent of graduates passing standardized professional exams (i.e. ETS, NCLEX, EIT, etc.)	≥ 3 year average	Benchmark Met 2%
	2018-2019		79%
	3 year average		77%
	2017-2018		80%
	2016-2017		77%
	2015-2016		74%

Summary

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark	TOTAL
Core Theme 3: Engaged Faculty			
Objective 1: Faculty engage in pursuit of successful teaching			
CT3-01a	Percent of Institutional, College, and Department faculty reviewed meet the departmental standards in successful teaching from departmental program reviews	90%	Benchmark Met 99%
Objective 2: Faculty engage in research, scholarly activity, and/or in professional development			
CT3-02a	Percent of Institutional, College, and Department faculty reviewed meet the departmental standards in research, scholarly activity, and/or professional development from departmental program reviews	90%	Benchmark Met 98%
Objective 3: Faculty engage in service to their profession, the campus, and/or the community			
CT3-03a	Percent of Institutional, College, and Department faculty reviewed meet the departmental standards in service to their profession, the campus and/or the community from departmental program reviews	90%	Benchmark Met 99%

Summary

Core Theme (CT), Objective (O), Indicator of Achievement		Benchmark	TOTAL
Core Theme 4: The Montana Tech Community			
Objective 1: Promote a diverse and inclusive environment			
CT4-O1a	A program review of campus diversity and inclusivity	75%	Not Met 53%
Objective 2: Enhance the campus experience			
CT4-O2a	Capital dollars invested in classrooms, laboratories, technology, and buildings.		
	Buildings FY19		Benchmark Met \$ 11,735,193
	NCIV		\$ 3,812,648
	Classrooms FY19		Not Met \$ 12,200
	3 year average		\$ 36,671
	Laboratories FY19		Benchmark Met \$ 1,344,088
	3 year average		\$ 1,253,343
	Technology FY19		Benchmark Met \$ 1,573,889
	3 year average		\$ 656,443
CT4-O2b	An annual review of residence life.	75%	Benchmark Met 80%
CT4-O2c	An annual review of dining services.	75%	Benchmark Met 80%
CT4-O2d	An annual review of campus safety.	75%	Not Met 50%
CT4-O2e	An annual review of student activities	75%	Benchmark Met 80%
CT4-O2f	An annual review of prospective student and recruitment	75%	Not Met 73%
Objective 3: Provide events and programs that serve the Montana Tech community			
CT4-O3a	The distribution, per year, of events that enrich public culture and educational opportunities:		
	i. Academic events (i.e. external lectures, internal lectures)	60%	Benchmark Met 69%
	ii. Non Academic cultural events (i.e. concerts)	60%	Not Met 59%
	iii. Specialty events (i.e. TRIO Programs)	Form Outreach Committee	Benchmark Met The committee was established and had its first meeting in the 1819AY.
	iv. Service events (i.e. volunteer fair)	an public perception assessment of the MT Tech community will be conducted, analyzed, and acted on to ensure service events hosted are yielding a positive public perception.	Benchmark Met The work to assess campus public perception has not begun.
CT4-O3b	Based on a review of the impact that athletic programs have on the Montana Tech community.	75%	Benchmark Met 91%
CT4-O3c	Based on a review of the effectiveness of Alumni Engagement	75%	Benchmark Met 89%
CT4-O3d	Based on a review of the effectiveness of the Montana Tech Foundation.	75%	Benchmark Met 90%
CT4-O3e	Based on an review of the effectiveness of the Institute of Educational Opportunities community and outreach programs.	75%	Not Met 58%

<p>CT1-O1a</p>		<p>Within program reviews (including General Education), identification of benchmarks and program quality metrics for recruiting, enrollment, advising, retention, teaching, engagement, and research on the basis of evidence supplied by (where appropriate): student satisfaction, faculty teaching evaluations, NSSE, ETS, etc.</p>					
<p>Benchmark</p>		<p>90% of departments meet 75% of benchmarks</p>					
		Number of Applicable Questions	Number of Yes Responses	% Yes	Number of Program Reviews	Number with at least 75% Yes	Percent with at least 75% Yes
<p>School of Mines and Engineering</p>					10	8	80%
<p>Applied Health and Safety</p>							
<p>Civil Engineering</p>		28	23	82%			
<p>Electrical Engineering</p>		28	21	75%			
<p>Environmental Engineering</p>		28	19	68%			
<p>General Engineering</p>							
<p>Geological Engineering</p>		28	24	86%			
<p>Geophysical Engineering</p>		28	24	86%			
<p>Mechanical Engineering</p>		28	24	86%			
<p>Metallurgical & Materials Engr</p>		28	24	86%			
<p>Mining Engineering</p>		28	21	75%			
<p>OCC Safety & Health</p>		28	28	100%			
<p>Petroleum Engineering</p>		28	18	64%			
<p>College of Letters Science and Professional Studies</p>					10	7	70%
<p>Biological Sciences</p>		28	25	89%			
<p>Business/BIT</p>		28	21	75%			
<p>Chemistry</p>		28	23	82%			
<p>Computer Science</p>		28	23	82%			
<p>Data Science</p>		28	21	75%			
<p>General Science</p>							
<p>General Studies</p>							
<p>Health Care Informatics</p>							
<p>Interdisciplinary Arts and Science</p>		28	20	71%			
<p>Mathematical Sciences</p>		28	19	68%			
<p>Network Technology & Web Development</p>		28	18	64%			
<p>Nursing</p>		28	25	89%			
<p>Prof & Technical Communication</p>							
<p>Software Engineering</p>		28	22	79%			
<p>Statistics</p>							
<p>Highlands</p>					12	4	33%
<p>Accounting Technology</p>		24	19	79%			
<p>Associate of Science</p>		24	12	50%			
<p>Automotive Technology</p>		24	17	71%			
<p>Behavioral Health Tech</p>							
<p>Business Technology</p>		24	17	71%			
<p>Civil Engr Technology</p>		24	7	29%			
<p>Construction Tech-Carpentry</p>		24	18	75%			
<p>Drafting Technology</p>		24	8	33%			
<p>Machining Technology</p>		24	17	71%			
<p>Medical Assistant</p>		24	19	79%			
<p>Metals Fabrication</p>							
<p>Nurse Assistant</p>							
<p>PreApprenticeship Line Program</p>		24	14	58%			
<p>Radiologic Technology</p>		24	18	75%			
<p>Welding Technology</p>		24	14	58%			
<p>Discontinued Programs (Historic Preservation, Wind, Aerospace Welding)</p>							
<p>Graduate School</p>					1	1	100%
<p>Non Degree</p>		23	23	100%			
<p>TOTAL</p>					33	20	61%

CT1-O1b Graduate, baccalaureate, associate, and certificate programs tracked by number of graduates.	Graduates	2018-2019	3 year average	2017-2018	2016-2017	2015-2016
Benchmark	> 3 year average					
School of Mines and Engineering	Not Met	238	247.7	258	253	232
	-9.7					
Applied Health and Safety		6	2.7	5	2	1
Civil Engineering*		17	9.0	14	13	0
Electrical Engineering		18	13.7	14	12	15
Environmental Engineering		8	12.3	14	15	8
General Engineering*		0	21.7	4	16	45
Geological Engineering		9	9.7	10	10	9
Geophysical Engineering		6	2.7	3	1	4
Mechanical Engineering*		59	25.3	52	24	0
Metallurgical & Materials Engr		12	12.7	16	13	9
Mining Engineering		13	12.7	13	10	15
OCC Safety & Health		25	32.0	32	40	24
Petroleum Engineering		65	93.3	81	97	102
College of Letters Science and Professional Studies	Benchmark Met	146	142.7	125	150	153
	3.3					
Biological Sciences		13	7.0	4	8	9
Business/BIT		48	36.0	38	46	24
Chemistry		1	3.0	3	0	6
Computer Science		10	4.7	5	1	8
Data Science		2				
General Science		0	0.7	2	0	0
General Studies						
Health Care Informatics		3	16.3	12	16	21
Liberal Studies/Interdisciplinary Arts & Sciences		3	4.3	2	3	8
Mathematical Sciences		5	2.7	2	3	3
Network Technology & Web Development		12	8.3	11	8	6
Nursing		45	49.0	35	57	55
Prof & Technical Communication		1	5.0	5	4	6
Software Engineering		3	4.0	5	2	5
Statistics		0	1.7	1	2	2
Highlands	Not Met	106	140.0	140	127	153
	-34.0					
Accounting Technology		7	9.0	7	8	12
Associate of Science		8	11.3	8	15	11
Automotive Technology		2	5.3	6	2	8
Behavioral Health Tech		2	0.0	0	0	0
Business Technology		3	4.3	6	2	5
Civil Engr Technology		3	7.7	1	9	13
Construction Tech-Carpentry		4	6.3	7	4	8
Drafting Technology		0	3.3	2	2	6
Machining Technology		2	3.7	2	5	4
Medical Assistant		15	6.7	7	7	6
Metals Fabrication		6	9.7	10	8	11
Nurse Assistant*		2	2.3	3	3	1
PreApprenticeship Line Program		3	38.7	46	31	39
Radiologic Technology		38	9.0	9	10	8
Welding Technology		11	20.3	26	20	15
Discontinued Programs (Historic Preservation, Wind, Aerospace Welding)		0	2.3	0	1	6
Graduate School	Benchmark Met	96	70.7	78	57	77
	25.3					
Non Degree						
TOTAL	Not Met	586	601.0	601	587	615
	-15.0					

CT1-O1c Within each program review, student learning outcomes are assessed through various methods which could include course successes rates, external exams, etc.	Needs Improvement/Unsatisfactory	Satisfactory	Excellent	TOTAL	% Satisfactory/Excellent	Greater than 75%
						100%
School of Mines and Engineering				10		10
Applied Health and Safety						
Civil Engineering	2	15	9	26	92%	Y
Electrical Engineering	0	30	2	32	100%	Y
Environmental Engineering	0	7	0	7	100%	Y
General Engineering						
Geological Engineering	1	5	12	18	94%	Y
Geophysical Engineering	3	35	0	38	92%	Y
Mechanical Engineering	2	15	2	19	89%	Y
Metallurgical & Materials Engr	2	4	4	10	80%	Y
Mining Engineering	0	14	5	19	100%	Y
OCC Safety & Health	3	13	0	16	81%	Y
Petroleum Engineering	0	11	0	11	100%	Y
						78%
College of Letters Science and Professional Studies				9		7
Biological Sciences	3	11	8	22	86%	Y
Business/BIT	7	10	0	17	59%	N
Chemistry	4	9	27	40	90%	Y
Computer Science	0	5	6	11	100%	Y
Data Science						
General Science						
General Studies						
Health Care Informatics						
Interdisciplinary Arts and Sciences	5	6	3	14	64%	N
Mathematical Sciences	1	2	1	4	75%	Y
Network Technology & Web Development	0	3	0	3	100%	Y
Nursing	1	60	0	61	98%	Y
Prof & Technical Communication						
Software Engineering	2	9	4	15	87%	Y
Statistics						
						75%
Highlands				12		9
Accounting Technology	0	2	4	6	100%	Y
Associate of Science	1	2	1	4	75%	Y
Automotive Technology	5	9	0	14	64%	N
Behavioral Health Tech						
Business Technology	0	2	1	3	100%	Y
Civil Engr Technology	0	3	0	3	100%	Y
Construction Tech-Carpentry	1	2	2	5	80%	Y
Drafting Technology	2	0	0	2	0%	N
Machining Technology	0	4	0	4	100%	Y
Medical Assistant	2	4	5	11	82%	Y
Metals Fabrication						
Nurse Assistant						
PreApprenticeship Line Program	0	4	4	8	100%	Y
Radiologic Technology	3	10	6	19	84%	Y
Welding Technology	2	0	1	3	33%	N
Discontinued Programs (Historic Preservation, Wind, Aerospace Welding)						
				1		1
Graduate School						
Non Degree	0	2	12	14	100%	Y
						84%
TOTAL				32		27

CT1-O2a*		For each program review, the programs will summarize the educational opportunities (and participation rate) available to students in the program and participation of graduates. (Graduates will participate in at least 2 of these.)	Number of	Number	Number	Number
			Graduates	participating in 0	participating in 1	participating in 2+
	Benchmark	80%				
		89%	238	1	25	212
School of Mines and Engineering	Benchmark Met					
	Applied Health and Safety	100%	6	0	0	6
	Civil Engineering	100%	17	0	0	17
	Electrical Engineering	100%	18	0	0	18
	Environmental Engineering	100%	8	0	0	8
	General Engineering	Civil/Mechanical	0	0	0	0
	Geological Engineering	100%	9	0	0	9
	Geophysical Engineering	100%	6	0	0	6
	Mechanical Engineering	98%	59	0	1	58
	Metallurgical & Materials Engr	100%	12	0	0	12
	Mining Engineering	62%	13	0	5	8
	OCC Safety & Health	76%	25	1	5	19
	Petroleum Engineering	78%	65	0	14	51
College of Letters Science and Professional Studies	Not Met	59%	145	34	25	86
	Biological Sciences	100%	13	0	0	13
	Business/BIT	2%	47	27	19	1
	Chemistry	100%	1	0	0	1
	Computer Science	100%	10	0	0	10
		100%	2	0	0	2
	General Science					
	General Studies					
	Health Care Informatics	33%	3	0	2	1
	Interdisciplinary Arts and Science	0%	3	1	2	0
	Mathematical Sciences	80%	5	0	1	4
	Network Technology & Web Development	92%	12	0	1	11
	Nursing	89%	45	5	0	40
	Prof & Technical Communication	100%	1	0	0	1
	Software Engineering	67%	3	1	0	2
	Statistics					
Highlands	Not Met	10%	97	78	9	10
	Accounting Technology	14%	7	5	1	1
	Associate of Science	25%	8	3	3	2
	Automotive Technology	0%	2	2	0	0
	Behavioral Health Tech	0%	2	0	2	0
	Business Technology	33%	3	2	0	1
	Civil Engr Technology	0%	3	3	0	0
	Construction Tech-Carpentry	0%	4	1	3	0
	Drafting Technology	0%	2	2	0	0
	Machining Technology	0%	5	5	0	0
	Medical Assistant	100%	6	0	0	6
	Metals Fabrication	0%	2	2	0	0
	Nurse Assistant	0%	3	3	0	0
	PreApprenticeship Line Program	0%	38	38	0	0
	Radiologic Technology	0%	11	11	0	0
	Welding Technology	0%	1	1	0	0
	Discontinued Programs (Historic Preservation, Wind, Aerospace Welding)					
		32%				
Graduate School	Not Met		96	53	12	31
	Non Degree		96	53	12	31
TOTAL	Not Met	59%	576	166	71	339

*Banner Summary of courses taken for these experiences, not information reported in program reviews.

CT1-O2b OCHE Elearning Report	Distance education offerings tracked by:			
	MT Tech FY19	MT Tech FY18	MT Tech FY17	MT Tech FY16
1. Fully online degree PROGRAMS (80% or more)	6	6	5	5
Certificate Programs & Endorsements	2	2	2	2
Certificate of Applied Science (CAS) Programs	0	0		
Two Year Degree Programs (AA, AAS & AS)	0	0		
Undergraduate Degree Programs (BA & BS)	1	1	1	1
Graduate Degree Programs	3	3	2	2
2. Online COURSES offered (100% online):	187	194	203	174
Actual Credit Course Sections Delivered	186	193	200	172
Other Courses (CPE, sponsored, brokered, non-credit courses)	1	1	3	2
3. SCH	6,782	6,954	7,291	6,954
Actual Credit Course Sections Delivered	6,764	6,918	7,252	6,906
Other Courses (CPE, sponsored, brokered, non-credit courses)	18	36	39	48
4. Number of Degrees/Certificates awarded	45	50	44	48

CT1-O2c

CT1-O2c Program review of the following programs designed to help students be successful in college.	Needs Improvement/ Unsatisfactory	Satisfactory	Excellent	TOTAL	% Satisfactory/ Excellent
i. An annual assessment of the Tech Success course	6	2	0	8	25%
ii. An annual assessment of the Freshman Engineering Program	4	1	0	5	20%
ii. An annual assessment of North Campus Academic Center for Excellence (ACE)	1	3	6	10	90%
iii. An annual assessment of South Campus Academic Center for Excellence (ACES)	0	2	0	2	100%
iv. An annual assessment of Advising	4	0	0	4	0%
v. An annual assessment of Institute for Educational Opportunities Student Support Services	0	0	4	4	100%

Fall 2015 Cohort

N= 66

	Within 1 Year	Within 2 Years	Within 3 Years	Within 4 Years	Within 5 Years	Within 6 Years
Four-year degree from MT Tech	0%	0%	0%	0%		
Two-year degree/certificate from Highlands	0%	5%	8%	8%		
Four-year degree from Other institution	0%	0%	0%	2%		
Two-year degree/Certificate from Other institution	0%	0%	0%	3%		
Enrolled in AS	95%	27%	11%	3%		
Enrolled at Highlands not AS	3%	3%	6%	2%		
Enrolled at North Campus	2%	9%	14%	20%		
Still enrolled at other institution	0%	9%	20%	15%		
Status Unknown	0%	47%	42%	48%		
TOTAL	100%	100%	100%	100%	0%	0%

Fall 2016 Cohort

N= 68

	Within 1 Year	Within 2 Years	Within 3 Years	Within 4 Years	Within 5 Years	Within 6 Years
Four-year degree from MT Tech	0%	0%	0%			
Two-year degree/certificate from Highlands	1%	3%	3%			
Four-year degree from Other institution	0%	0%	0%			
Two-year degree/Certificate from Other institution	0%	0%	0%			
Enrolled in AS	90%	44%	10%			
Enrolled at Highlands not AS	4%	9%	7%			
Enrolled at North Campus	3%	6%	9%			
Still enrolled at other institution	0%	19%	22%			
Status Unknown	1%	19%	49%			
TOTAL	100%	100%	100%	0%	0%	0%

Fall 2017 Cohort

N= 77

	Within 1 Year	Within 2 Years	Within 3 Years	Within 4 Years	Within 5 Years	Within 6 Years
Four-year degree from MT Tech	0%	0%				
Two-year degree/certificate from Highlands	0%	0%				
Four-year degree from Other institution	0%	0%				
Two-year degree/Certificate from Other institution	0%	0%				
Enrolled in AS	91%	42%				
Enrolled at Highlands not AS	3%	6%				
Enrolled at North Campus	4%	14%				
Still enrolled at other institution	0%	12%				
Status Unknown	3%	26%				
TOTAL	100%	100%	0%	0%	0%	0%

Cohort

Fall 2012 Fall 2013 Fall 2014 Fall 2015
 N= 72 92 90 66

	Within 4 Years	Within 4 Years	Within 4 Years	Within 4 Years
Four-year degree from MT Tech	1%	0%	0%	0%
Two-year degree/certificate from Highlands	10%	5%	8%	8%
Four-year degree from Other institution	1%	1%	2%	2%
Two-year degree/Certificate from Other institution	1%	0%	4%	3%
Enrolled in AS	0%	5%	3%	3%
Enrolled at Highlands not AS	4%	2%	3%	2%
Enrolled at North Campus	7%	26%	19%	20%
Still enrolled at other institution	14%	18%	11%	15%
Status Unknown	61%	41%	49%	48%
TOTAL	100%	100%	100%	100%

	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Benchmark	
Transfer to another institution	17%	20%	18%	20%	14%	Benchmark Met
Remain in AS	0%	5%	3%	3%	3%	Benchmark Met
Remain in Highlands AAS	4%	2%	3%	2%	3%	Not Met
Transfer to North Campus	8%	26%	19%	20%	18%	Benchmark Met

CT2-O1a Freshman North Campus Graduation Rate

Montana Technological University

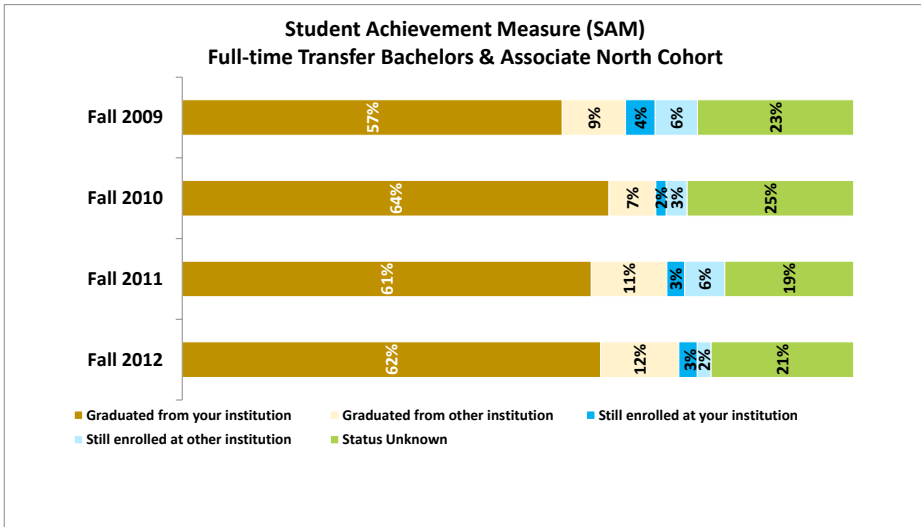
	Number of first-time degree/certificate-seeking undergraduates	Number of graduates within 150% of normal time	Percent of graduates within 150% of normal time	Number of transfer-out students
Fall 2009	326	125	38%	99
Fall 2010	308	142	46%	81
Fall 2011	307	127	41%	96
Fall 2012	258	135	52%	63
4 Year Total	1199	529	44%	339

4 year average Student-Right-to-Know 150% normal time completion or graduation rate	44%
4 year average Student-Right-to-Know transfer-out rate	28%

CT2-O1a

Transfer North Campus Graduation Rate

	Fall 2012				Fall 2011				Fall 2010				Fall 2009			
	Bachelor's Seeking	Associate Seeking	Total	% Within 6 Years	Bachelor's Seeking	Associate Seeking	Total	% Within 6 Years	Bachelor's Seeking	Associate Seeking	Total	% Within 6 Years	Bachelor's Seeking	Associate Seeking	Total	% Within 6 Years
N	131	15	146		136	15	151		116	13	129		139	20	159	
Graduated from your institution	85	6	91	62%	87	5	92	61%	77	5	82	64%	80	10	90	57%
Graduated from other institution	15	2	17	12%	13	4	17	11%	6	3	9	7%	13	2	15	9%
Still enrolled at your institution	3	1	4	3%	3	1	4	3%	1	1	2	2%	6	1	7	4%
Still enrolled at other institution	3	0	3	2%	8	1	9	6%	4	0	4	3%	7	3	10	6%
Status Unknown	25	6	31	21%	25	4	29	19%	28	4	32	25%	33	4	37	23%



CT2-O1b Freshman South Campus Graduation Rate
Highlands College

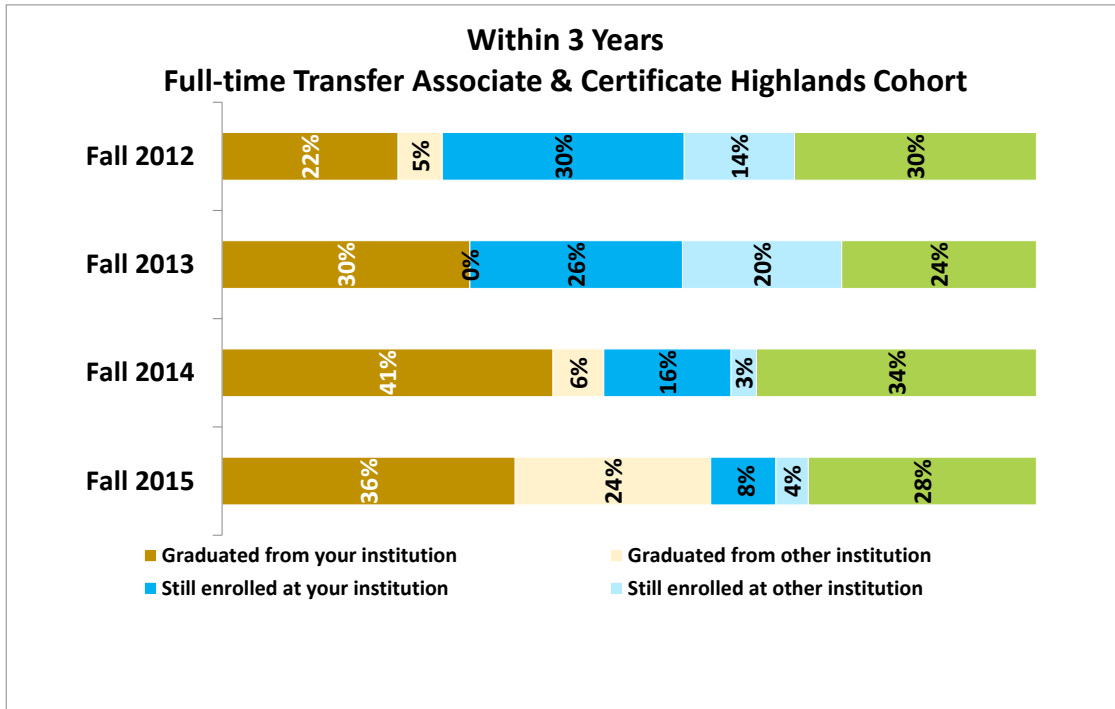
	Number of first-time degree/certificate-seeking undergraduates	Number of graduates within 150% of normal time	Percent of graduates within 150% of normal time	Number of transfer out students
Fall 2012	156	27	17%	17
Fall 2013	173	35	20%	23
Fall 2014	151	33	22%	29
Fall 2015	132	36	27%	15
4 Year Total	612	131	21%	84

4 year average Student-Right-to-Know 150% normal time completion or graduation rate	21%
4 year average Student-Right-to-Know transfer-out rate	14%

CT2-O1b

Transfer South Campus Graduation Rate

	Fall 2015		Fall 2014		Fall 2013		Fall 2012	
	Associate & Certificate Seeking	% Within 3Years	Associate & Certificate Seeking	% Within 3Years	Associate & Certificate Seeking	% Within 3Years	Associate & Certificate Seeking	% Within 3Years
N	25		32		46		37	
Graduated from your institution	9	36%	13	41%	14	30%	8	22%
Graduated from other institution	6	24%	2	6%	0	0%	2	5%
Still enrolled at your institution	2	8%	5	16%	12	26%	11	30%
Still enrolled at other institution	1	4%	1	3%	9	20%	5	14%
Status Unknown	7	28%	11	34%	11	24%	11	30%



CT2-O1c, d, and e

2nd, 3rd, and 4th Fall Freshman North Campus Retention Rate

North Campus First Time Freshman (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
		Fall 09	327	89%		69%	1%	54%	4%	48%	18%	34%	35%	13%	41%	7%	43%
Fall 10	306	90%		71%	0%	62%	3%	55%	22%	33%	40%	13%	47%	5%	49%	3%	
Fall 11	307	87%		69%		55%	3%	49%	21%	29%	38%	9%	43%	4%	46%	2%	
Fall 12	262	87%		69%		60%	3%	55%	19%	38%	48%	8%	52%	3%	53%	2%	
Fall 13	262	88%		73%	1%	66%	5%	60%	28%	35%	48%	10%	53%	4%			
Fall 14	289	87%		76%		67%	3%	61%	33%	28%	53%	8%					
Fall 15	285	88%		76%	0%	66%	2%	62%	35%	26%							
Fall 16	203	93%		78%	1%	69%	3%	63%									
Fall 17	235	90%		77%		70%											
Fall 18	273	89%		78%													
3 year Average		90%		77%		68%		64%		60%		54%		51%		49%	

North Campus First Time Transfers (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
		Fall 09	195	87%		78%	21%	46%	43%	21%	52%	11%	57%	5%	59%	3%	61%
Fall 10	141	87%	1%	77%	14%	53%	37%	24%	52%	8%	55%	3%	58%		58%		
Fall 11	156	90%		76%	8%	60%	39%	26%	51%	13%	57%	6%	62%	2%	62%	1%	
Fall 12	140	89%		75%	7%	62%	36%	31%	56%	10%	61%	4%	63%	1%	64%	1%	
Fall 13	160	85%		76%	9%	63%	44%	26%	57%	13%	64%	3%	68%				
Fall 14	151	87%		73%	9%	62%	42%	26%	57%	9%	62%	4%					
Fall 15	141	94%		84%	6%	66%	40%	31%	60%	10%							
Fall 16	125	1% 90%	2%	71%	13%	53%	43%	18%									
Fall 17	90	86%		69%	4%	52%											
Fall 18	108	87%		71%													
3 year Average		90%		76%		69%		69%		67%		65%		62%		61%	

North Campus First Time Freshman and Transfers (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
Fall 09	522	0%	88%	0%	72%	8%	51%	18%	38%	30%	25%	43%	10%	48%	5%	50%	3%
Fall 10	447	0%	89%	0%	72%	5%	60%	14%	45%	31%	25%	45%	10%	50%	4%	52%	2%
Fall 11	463	0%	88%	0%	71%	3%	57%	15%	41%	31%	23%	44%	8%	49%	3%	51%	2%
Fall 12	402	0%	88%	0%	71%	2%	61%	15%	46%	32%	28%	52%	7%	56%	2%		
Fall 13	422	0%	87%	0%	74%	4%	65%	20%	47%	39%	26%	55%	8%				
Fall 14	440	0%	87%	0%	75%	3%	65%	16%	49%	41%	22%						
Fall 15	426	0%	90%	0%	79%	2%	66%	15%	52%								
Fall 16	328	0%	91%	1%	75%	6%	63%										
Fall 17	325	0%	89%	0%	75%												
Fall 18	381	0%	88%														
3 year Average		90%		77%		68%		66%		63%		58%		55%		53%	

CT2-O1f, g and h

2nd, 3rd, and 4th Fall Freshman South Campus Retention Rate

South Campus First Time Freshman (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
		Fall 09	162	7%	68%	9%	40%	14%	20%	17%	16%	20%	10%	25%	4%	27%	2%
Fall 10	182	7%	67%	7%	42%	12%	22%	17%	13%	20%	9%	22%	4%	23%	3%	23%	3%
Fall 11	165	7%	66%	7%	44%	12%	24%	16%	16%	18%	15%	23%	8%	24%	6%	26%	3%
Fall 12	168	4%	73%	7%	48%	14%	26%	17%	15%	21%	9%	25%	5%	27%	2%	28%	1%
Fall 13	178	4%	74%	4%	52%	13%	28%	21%	19%	24%	13%	29%	9%	33%	2%		
Fall 14	157	8%	76%	9%	59%	15%	34%	22%	16%	24%	10%	30%	4%				
Fall 15	137	8%	72%	9%	43%	18%	25%	26%	15%	28%	11%						
Fall 16	146	8%	66%	11%	47%	18%	22%	20%	13%								
Fall 17	151	10%	70%	11%	52%	18%	38%										
Fall 18	146	8%	71%	8%	49%												
3 year Average		78%		57%		44%		40%		34%		33%		28%		28%	

South Campus First Time Transfers (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
		Fall 09	38	8%	76%	11%	58%	34%	18%	39%	11%	47%	3%	50%		50%	
Fall 10	51	10%	73%	14%	43%	33%	22%	37%	18%	41%	10%	47%	2%	47%		49%	
Fall 11	30	10%	67%	10%	53%	27%	30%	37%	7%	43%		43%		43%		43%	
Fall 12	47	4%	72%	6%	55%	19%	30%	23%	17%	28%	6%	32%	4%	34%	2%	36%	
Fall 13	53	17%	68%	17%	55%	30%	30%	34%	21%	42%	11%	47%	4%	49%	2%		
Fall 14	49	14%	53%	14%	35%	27%	18%	33%	6%	35%	6%	37%	8%				
Fall 15	47	15%	77%	19%	51%	40%	23%	47%	15%	53%	6%						
Fall 16	42	10%	81%	17%	48%	29%	26%	33%	17%								
Fall 17	52	12%	69%	13%	46%	29%	19%										
Fall 18	30	10%	63%	10%	50%												
3 year Average		88%		65%		54%		52%		43%		43%		42%		47%	

South Campus First Time Freshman and Transfers (Full Time and Part Time)

	Cohort	1st Spring		2nd Fall		3rd Fall		4th Fall		5th Fall		6th Fall		7th Fall		8th Fall	
		Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained	Graduated	Retained
Fall 09	200	8%	70%	10%	43%	18%	20%	21%	15%	26%	9%	30%	3%	31%	2%	31%	4%
Fall 10	233	7%	68%	8%	42%	16%	22%	21%	14%	25%	9%	27%	4%	28%	2%	28%	2%
Fall 11	195	7%	66%	7%	46%	14%	25%	19%	15%	22%	13%	26%	7%	27%	5%	29%	3%
Fall 12	215	4%	73%	7%	49%	15%	27%	18%	16%	23%	8%	27%	5%	28%	2%	30%	1%
Fall 13	231	7%	73%	7%	53%	17%	29%	24%	19%	28%	13%	33%	8%	36%	2%		
Fall 14	206	10%	71%	10%	53%	18%	31%	25%	14%	27%	9%	32%	5%				
Fall 15	184	10%	73%	11%	45%	24%	24%	32%	15%	34%	10%						
Fall 16	188	9%	69%	12%	47%	20%	23%	23%	14%								
Fall 17	203	10%	69%	11%	51%	21%	33%										
Fall 18	176	9%	69%	9%	49%												
3 year Average		80%		59%		47%		43%		36%		35%		31%		32%	

CT2-O1i, j, k, and l

	N	Attended in Spring	% Attended in Spring	Pass 24 Credits	% of Those Attending in Spring that Pass 24 Credits	Pass 30 Credits	% of Those Attending in Spring that Pass 30 Credits	Average Credits of Those That Attended in Spring
North Campus								
Fall 2008	346	317	92%	261	82%	140	44%	27.5
Fall 2009	321	287	89%	205	71%	104	36%	25.6
Fall 2010	301	270	90%	209	77%	114	42%	26.8
Fall 2011	303	265	87%	191	72%	103	39%	25.9
Fall 2012	259	225	87%	185	82%	102	45%	27.2
Fall 2013	259	228	88%	184	81%	106	46%	27.2
Fall 2014	287	251	87%	206	82%	133	53%	28.0
Fall 2015	284	251	88%	215	86%	142	57%	28.2
Fall 2016	202	188	93%	156	83%	92	49%	27.6
Fall 2017	234	211	90%	188	89%	119	56%	28.7
Fall 2018	271	241	89%	221	92%	121	50%	28.6
South Campus								
Fall 2008	131	95	73%	56	59%	20	21%	22.6
Fall 2009	157	108	69%	53	49%	16	15%	21.9
Fall 2010	165	113	68%	59	52%	15	13%	22.4
Fall 2011	150	100	67%	55	55%	15	15%	22.9
Fall 2012	154	112	73%	68	61%	16	14%	22.9
Fall 2013	166	124	75%	71	57%	20	16%	23.6
Fall 2014	152	119	78%	83	70%	36	30%	25.8
Fall 2015	129	93	72%	61	66%	25	27%	25.0
Fall 2016	136	92	68%	65	71%	26	28%	25.2
Fall 2017	143	103	72%	76	74%	36	35%	26.3
Fall 2018	132	96	73%	70	73%	25	26%	25.9

Attended 2nd Spring	% Attended 2nd Spring	Pass 48 Credits	% of Those Attending in Spring that Pass 48 Credits	Pass 60 Credits	% of Those Attending in Spring that Pass 60 Credits	Average Credits of Those That Attended in 2nd Spring
236	68%	193	82%	112	47%	56.5
204	64%	161	79%	78	38%	54.3
204	68%	168	82%	89	44%	56.1
186	61%	141	76%	90	48%	55.2
176	68%	150	85%	89	51%	56.5
186	72%	161	87%	92	49%	56.6
202	70%	176	87%	131	65%	59.5
206	73%	181	88%	130	63%	59.3
148	73%	129	87%	87	59%	58.7
172	74%	155	90%	105	61%	59.4
57	44%	32	56%	15	26%	47.2
57	36%	30	53%	12	21%	46.2
61	37%	38	62%	12	20%	47.8
64	43%	33	52%	15	23%	46.6
64	42%	32	50%	13	20%	46.1
80	48%	51	64%	21	26%	49.2
76	50%	48	63%	23	30%	51.9
49	38%	36	73%	19	39%	55.8
59	43%	37	63%	19	32%	49.5
72	50%	57	79%	20	28%	55.1

CT2-O2a, b, and c

Objective 2: Students are prepared for employment, a four-year degree program, graduate school, or professional school after graduating from Montana Tech

(a) Percent of graduates completing an experiential learning opportunity prior to graduations.

Benchmark: >3-year average

	Number of Degrees and Certificates	Number of Graduates*	Number of Graduates Surveyed with TOS	Number of Graduates Responding to TOS	Number of graduates completing an experiential learning opportunity prior to graduations	Percent of graduates completing an experiential learning opportunity prior to graduations.
2014-2015	513	493	469	288	236	82%
2015-2016	615	581	574	329	256	78%
2016-2017	624	559	566	299	237	79%
2017-2018	667	560	555	298	241	81%

3 Year Average 80%

Status: **Benchmark Met**

(b) Percent of associate degree graduates continuing in a 4-year program

Benchmark: >3-year average

	Number of Associates Degrees	Number of Associates Graduates	Number of Associates Graduates Surveyed with TOS	Number of Associates Graduates Responding to TOS	Number of associate degree graduates continuing in a 4-year program	Percent of associate degree graduates continuing in a 4-year program
2014-2015	111	109	102	52	3	6%
2015-2016	126	121	119	60	13	22%
2016-2017	109	106	107	53	12	23%
2017-2018	66	63	63	25	3	12%

3 Year Average 17%

Status: **Benchmark Not Met**

(c) Percent of bachelor degree graduates continuing in graduate school and professional school

Benchmark: >3-year average

	Number of Bachelors Degrees	Number of Bachelors Graduates	Number of Bachelors Graduates Surveyed with TOS	Number of Bachelors Graduates Responding to TOS	Number of bachelor degree graduates continuing in graduate school and professional school	Percent of bachelor degree graduates continuing in graduate school and professional school
2014-2015	294	287	269	184	2	1%
2015-2016	334	330	321	196	18	9%
2016-2017	395	356	360	198	18	9%
2017-2018	443	371	364	227	16	7%

3 Year Average 6%

Status: **Benchmark Met**

*IPEDS are reported separately; so number of graduates will not equal North + South in IPEDS because some students get degrees at both institutions.

CT2-O2d

Percent of graduates passing standardized professional exams (i.e. ETS, NCLEX, EIT, etc.)

Exam Name: EIT

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	32	19	59%
17/18	117	85	73%
16/17	101	66	65%
15/16	127	86	68%
14/15	151	119	79%

Exam Name: NCLEX

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	9	9	100%
17/18	36	36	100%
16/17	37	35	95%
15/16	27	27	100%
14/15	35	33	94%

Exam Name: ARRT - Radiography

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	11	11	100%
17/18	8	7	88%
16/17	10	10	100%
15/16	9	8	89%
14/15	10	10	100%

Exam Name: RMA (American Medical Technologist)

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	6	6	100%
17/18	4	4	100%
16/17	6	5	83%
15/16	4	4	100%
14/15	6	6	100%

Exam Name: Certified Nurse Assistant

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	18	15	83%
17/18	10	8	80%
16/17	13	13	100%
15/16	11	6	55%
14/15	6	5	83%

Exam Name: TOTAL

Year	Number of Graduates Taking Exam	Number Passing Exam	% Passing
18/19	76	60	79%
17/18	175	140	80%
16/17	167	129	77%
15/16	178	131	74%
14/15	208	173	83%

Core Theme 3 2018-2019	Number of Full Time Tenure Track Faculty	Objective 1, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in teaching	Objective 2, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in research, scholarly activity, and/or professional development	Objective 3, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in service to their profession, the campus, and/or the community
CLSPS	61	98%	100%	100%
Biological Sciences	8	100%	100%	100%
Business & Information Tech	5	100%	100%	100%
Chemistry	5	100%	100%	100%
Computer Science	5	100%	100%	100%
Health Care Informatics	3	100%	100%	100%
Liberal Studies	8	100%	100%	100%
Mathematical Sciences	7	100%	100%	100%
Network Technology	1	100%	100%	100%
Nursing	10	100%	100%	100%
Professional & Technical Communications	4	67%	100%	100%
Statistics	3	*	*	*
Writing	2	100%	100%	100%
HIGHLANDS	14	100%	*	100%
Highlands College	3	100%	*	100%
Highlands College - Business Technology	2	*	*	*
Highlands College - Health Sciences	3	100%	*	100%
Highlands College - Network Technology	2	*	*	*
Highlands College - Trades & Technical	4	100%	*	100%
SME	54	100%	91%	92%
Civil Engineering	4	100%	50%	67%
Electrical Engineering	4	100%	100%	100%
Environmental Engineering	6	*	*	*
Geological Engineering	5	100%	100%	100%
Geophysical Engineering	5	100%	100%	100%
Mechanical Engineering	6	*	*	*
Metallurgical & Materials Engineering	4	*	*	*
Mining Engineering	5	100%	100%	100%
Petroleum Engineering	8	100%	100%	100%
Safety Health & Industrial Hygiene	7	100%	100%	100%
LIBRARY	2	*	100%	100%
BUREAU OF MINES	0	*	*	*
TOTAL	131	99%	98%	99%
Number Reviewed		70	58	71
Number Meeting Departmental Standard		69	57	70

*Zero full time tenure track faculty were reviewed for this department/indicator of achievement.

Core Theme 3 2018-2019	Number of Full Time Tenure Track Faculty	Number Reviewed for Teaching	Objective 1, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in teaching	Number Reviewed for Research	Objective 2, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in research, scholarly activity, and/or professional development	Number Reviewed for Service	Objective 3, Indicator of Achievement A: Number of department faculty reviewed this year who met departmental standards in service to their profession, the campus, and/or the community
CLSPS	61	52	98%	45	100%	51	100%
HIGHLANDS	14	5	100%	0	*	5	100%
SME	54	13	100%	11	91%	13	92%
LIBRARY	2	0	*	2	100%	2	100%
BUREAU OF MINES	0	0	*	0	*	0	*
TOTAL	131	70	99%	58	98%	71	99%

*Zero full time tenure track faculty were reviewed for this department/indicator of achievement.

CT4-O1a

CT4-O1a	Needs Improvement	Satisfactory	Excellent	TOTAL	% Satisfactory/ Excellent
A program review of campus diversity and inclusivity	8	5	4	17	53%
Identify and Monitor Montana Tech's Structural Diversity	5	3	3	11	55%
Identify and monitor Montana Tech's diversity-related initiatives	1	2		3	67%
Describe the diverse interactions available to the Montana Tech Community	2		1	3	33%

CT4-O2a Capital dollars invested in classrooms, laboratories, technology, and buildings.

FY 19						
	Capital Equipment	Capital Outlay	Capital Building	Other Capital Improvements	Computer Equip/Minor Software	TOTAL
Buildings	792,435	128,245	10,814,513			11,735,193
Classrooms	12,200					12,200
Laboratories	1,281,588			62,500		1,344,088
Technology	10,398				1,563,491	1,573,889
Total	2,096,621	128,245	10,814,513	62,500	1,563,491	14,665,370

3 Year Average (FY 16 - 18)						
	Capital Equipment	Capital Outlay	Capital Building	Other Capital Improvements	Computer Equip/Minor Software	TOTAL
Buildings	4,000	80,000	5,566,730			5,650,730
Classrooms	36,671					36,671
Laboratories	1,253,343					1,253,343
Technology	96,521				559,922	656,443
Total	1,390,535	80,000	5,566,730	-	559,922	7,597,187

NCV Benchmark on Buildings

Building Structure Value 190,632,408
 NCV Benchmark 2% 3,812,648

	FY 19	3 Year Avg.	NCV Benchmark	
Buildings	11,735,193	5,650,730	3,812,648	Benchmark Met
Classrooms	12,200	36,671		Not Met
Laboratories	1,344,088	1,253,343		Benchmark Met
Technology	1,573,889	656,443		Benchmark Met
TOTAL	14,665,370	7,597,187	3,812,648	

		Needs Improvement/ Unsatisfactory	Satisfactory	Excellent	TOTAL	% Satisfactory/ Excellent
Core Theme 4: The Montana Tech Community						
Objective 2: Enhance the campus experience						
CT4-O2b	An annual review of residence life.	1	3	1	5	80%
CT4-O2c	An annual review of dining services.	1	3	1	5	80%
CT4-O2d	An annual review of campus safety.	2	2	0	4	50%
CT4-O2e	An annual review of student activities	1	3	1	5	80%
CT4-O2f	An annual review of prospective student and recruitment	4	11	0	15	73%

CT4-O3a				
The distribution, per year, of events that enrich public culture and educational opportunities:	Benchmark	18/19 Results	Benchmark Status 18/19	
i. Academic events (i.e. external lectures, internal lectures)	60%	69%	Benchmark Met	% of campus academic departments will participate in hosting academic outreach events annually
ii. Non Academic cultural events (i.e. concerts)	60%	59%	Not Met	% of non-academic units on campus will participate in hosting cultural or specialty events annually.
iii. Specialty events (i.e. TRIO Programs)	An Outreach Committee will be established to assess and monitor participation and resulting activities, as well as promote positive outreach communication across the campus community.	X	Benchmark Met	The committee was established and had its first meeting in the 1819AY.
iv. Service events (i.e. volunteer fair)	An public perception assessment of the MT Tech community will be conducted, analyzed, and acted on to ensure service events hosted are yielding a positive public perception.	24 service events were sponsored by MT Tech in the 1819 AY. The work to assess campus public perception has not begun.	Not Met	The work to assess campus public perception has not begun.

CT4-O3b	Below Target	Meets Target	Exceeds Target	TOTAL	% Satisfactory/ Excellent
Based on a review of the impact that athletic programs have on the Montana Tech community.	1	5	5	11	91%
Student Athletes	1	2	3	6	83%
University Community	0	1	1	2	100%
Butte Community	0	2	1	3	100%

CT4-O3c

CT4-O3c	Below Target	Meets Target	Exceeds Target	TOTAL	% Satisfactory/ Excellent
Based on a review of the effectiveness of Alumni Engagement	2	8	9	19	89%
Increase Alumni Engagement/Participation	1	1		2	50%
Increase Alumni Chapter Development		1	3	4	100%
Increase Alumni Financial Support	1		2	3	67%
Increase alumni participation less than 10 years out			2	2	100%
Increase exposure of the Alumni Association to Students		5		5	100%
Database Integrity		1	2	3	100%

CT4-O3d

CT4-O3d	Below Target	Meets Target	Exceeds Target	TOTAL	% Satisfactory/Excellent
Based on a review of the effectiveness of the Montana Tech Foundation.	1	5	4	10	90%
Objective 1 – Increase Participation Through Giving	0	0	2	2	100%
Objective 2 – Grow Individual Levels of Support	0	2	0	2	100%
Objective 3 – Provide a Meaningful Experience for Donors	1	1		2	50%
Objective 4 – Re-engage Lapsed Donors			2	2	100%
Objective 5 – Grow Overall Philanthropic Support		2		2	100%

CT4-O3e

CT4-O3e	Needs Improvement/Unsatisfactory	Satisfactory	Excellent	TOTAL	% Satisfactory/Excellent
Based on an review of the effectiveness of the Institute of Educational Opportunities community and outreach programs.	16	5	17	38	58%
CFWEP Clark Fork Watershed Education Program (CFWEP)-Institute for Educational Opportunities	14	5	1	20	30%
MSUB Institute for Opportunities/ Math Science Upward Bound	2	0	4	6	67%
TS Institute for Opportunities/ Talent Search	0	0	5	5	100%
MTU Institute for Opportunities/ Upward Bound	0	0	7	7	100%