Montana State University-Great Falls
College of Technology
Our Mission is to foster the success of our students and their communities through innovative, flexible learning opportunities for people of all ages, backgrounds, and aspirations resulting in self-fulfillment and competitiveness in an increasingly global society.
Our Vision

In the next decade, MSU-Great Falls will play a leading role in transforming the lives of our students, their communities and the economic prosperity of Montana by responding to learner and community needs through the use of partnerships, innovation, outreach and technology.
Core Themes

At MSU-Great Falls we live the community college experience through an open-access admissions policy, a comprehensive educational program, a focus on teaching and learning, and a philosophy of student-centeredness. We strive to attain our Mission through the core themes and goals of:

• **Workforce Development:** Through applied programming our students successfully attain a credential leading to life sustaining careers;

• **Transfer Preparation:** Our students complete transfer programming and successfully transfer toward a four-year degree;

• **Academic Preparation:** We prepare individuals for success in college coursework through developmental (remedial) education and adult basic education; and

• **Community Development:** As the community’s college, we support social and economic development through outreach, lifelong learning, and active partnership.
Core Indicators of Institutional Effectiveness

Participation
Core Indicator 1: Enrollment Rates
Core Indicator 2: Regional Market Penetration Rates

Student Success
Core Indicator 3: Persistence (Retention)
Core Indicator 4: Graduation Rates
Core Indicator 5: Demonstration of Abilities

Academic Preparation
Core Indicator 6: Success of Remedial Students in Developmental Coursework
Core Indicator 7: Success of Remedial Students in Subsequent and Related Coursework

Workforce Development
Core Indicator 8: Workforce Degree Production
Core Indicator 9: Placement Rates
Core Indicator 10: Licensure and Certification Pass Rates
Core Indicator 11: Employer Satisfaction with Graduates

Transfer Preparation
Core Indicator 12: Transfer Degree Production
Core Indicator 13: Transfer Rates
Core Indicator 14: Performance after Transfer
2009-2013 STRATEGIC PLAN

The following are the Strategic Priorities of Montana State University-Great Falls College of Technology for 2009-2013.

1. Increase the number of students participating in and completing programs that result in their successful transfer to a Bachelor degree program.

2. Increase the number of adult students participating in and earning a post-secondary credential.

3. Increase the number of high school students participating in early college activities leading to college credit.
CORE INDICATOR 1: ENROLLMENT RATE

STATISTIC OF INTEREST
The average annual FTE enrollment and unduplicated annual headcount of enrolled students at MSU-Great Falls.

FTE & Headcount FY2001 - FY2009

Academic Year

<table>
<thead>
<tr>
<th>FY01</th>
<th>FY02</th>
<th>FY03</th>
<th>FY04</th>
<th>FY05</th>
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<td>2187</td>
<td>2702</td>
<td>2837</td>
<td>2855</td>
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</table>

FTE: Orange
Headcount: Maroon
CORE INDICATOR 2: REGIONAL MARKET PENETRATION RATES

STATISTIC OF INTEREST
The proportion of the total population in the college's service areas that has participated in at least one credit or non-credit College course. Two statistics are reported, (1) the percent of the estimated Cascade County population participating in MSU-Great Falls programming and (2) the percent of the estimated Park and Gallatin Counties population participating in COT in Bozeman programming.

![Regional Market Penetration Chart]

- **FY07**
  - Great Falls: 2.62%
  - Bozeman: 0.79%
- **FY08**
  - Great Falls: 2.37%
  - Bozeman: 0.69%
- **FY09**
  - Great Falls: 2.37%
  - Bozeman: 0.70%

- **NCCBP 75% Percentile**
  - FY07: 3.75%
  - FY08: 3.55%
  - FY09: 3.39%

- **NCCBP Median**
  - FY07: 2.00%
  - FY08: 2.14%
  - FY09: 2.00%
CORE INDICATOR 3:
PERSISTENCE (RETENTION)

STATISTIC OF INTEREST
The proportion of the new (new first time, new transfer) full-time degree-seeking students and new part-time degree-seeking students who enrolled at the beginning of one academic year and who (1) were still enrolled for at least one credit in the fall of the next academic year and who (2) had not yet completed a degree or certificate.

![Full-Time Student Fall to Fall Retention Rates](chart1)

![Part-Time Student Fall to Fall Retention Rates](chart2)
CORE INDICATOR 4: Graduation Rates

STATISTIC OF INTEREST

The proportion of the new first-time, full-time degree-seeking students who enrolled in and subsequently completed a degree or certificate program in three years. The proportion of new first-time, part-time degree-seeking students who enrolled in and subsequently completed a degree or certificate program in five years.
CORE INDICATOR 5: 
DEMONSTRATION OF ABILITIES

STATISTIC OF INTEREST
The proportion of students who demonstrate competency in the College’s eight abilities upon graduation and/or exit from the College.

NO DATA YET
CORE INDICATOR 6:
Success of Remedial Students in Developmental Coursework

STATISTIC OF INTEREST
The proportion of students who enroll in developmental coursework who earned a grade of C- or better in the developmental course(s) they complete.

* Total includes all developmental courses (e.g., BIO 080)
CORE INDICATOR 7:
Success of Remedial Students in Subsequent and Related Coursework

STATISTIC OF INTEREST
The proportion of students who enroll into developmental coursework who earned a grade of C- or better in non-developmental college courses after having completed developmental coursework.

NO DATA YET
CORE INDICATOR 8:
WORKFORCE DEGREE PRODUCTION

STATISTIC OF INTEREST
The number of applied degrees (AAS), certificates (CAS) and Professional Certifications granted annually by MSU-Great Falls.
The proportion of applied degrees (AAS), certificates (CAS) and Professional Certifications granted annually by MSU-Great Falls as a percentage of annual applied program student headcount.

Workforce Degrees Granted

Workforce Degree Production Rate
STATISTIC OF INTEREST
The proportion of MSU-Great Falls graduates earning a degree or certificate intended for immediate employment responding to the annual MSU-Great Falls graduate survey who report being (1) employed in their field or (2) employed in their field and continuing their education, and (3) excluding those continuing education and not working.
STATE OF INTEREST
The proportion of MSU-Great Falls students who attempt an industry licensure or certification exam and successfully pass earning an industry recognized/required credential.
CORE INDICATOR 11: EMPLOYER SATISFACTION WITH GRADUATES

STATISTIC OF INTEREST
The proportion of employers on college advisory boards who report (1) having hired graduates from MSU-Great Falls, and (2) report those employees perform as well or better than non MSU-Great Falls graduates they hire.

NO DATA YET
CORE INDICATOR 12:
TRANSFER DEGREE PRODUCTION

STATISTIC OF INTEREST
The number of transfer (AA and AS) degrees granted and MUS Core’s transcripted annually by MSU-Great Falls. The proportion of transfer (AA and AS) degrees granted and MUS Core’s transcripted annually by MSU-Great Falls as a percentage of annual transfer program student headcount.
CORE INDICATOR 13:
TRANSFER PREPARATION AND MATRICULATION RATES

STATISTIC OF INTEREST
The proportion of students who at the completion of the previous academic year had (1) completed at least 12 credits at MSU-Great Falls, (2) where enrolled in a transfer program, and (3) are not enrolled at MSU-Great Falls in Fall semester and (4) are enrolled at a 4-year campus.

<table>
<thead>
<tr>
<th>Year</th>
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<tbody>
<tr>
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<tr>
<td>AY08</td>
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<tr>
<td>AY09</td>
<td>47%</td>
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CORE INDICATOR 14:
PERFORMANCE AFTER TRANSFER

STATISTIC OF INTEREST
The number of students earning a bachelor’s degree from a 4-year MUS institution who report MSU-Great Falls as the last institution they attended.

Bachelor’s Degree Transfers
Awardees whose most recent previous college an MUS 2-Year Institution

<table>
<thead>
<tr>
<th>Year</th>
<th>MSUGF</th>
<th>Peer Avg*</th>
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<tbody>
<tr>
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<td>25</td>
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<tr>
<td>FY08</td>
<td>81</td>
<td>30</td>
</tr>
<tr>
<td>FY09</td>
<td>75</td>
<td>25</td>
</tr>
</tbody>
</table>
CORE INDICATOR 14: PERFORMANCE AFTER TRANSFER

Number of AY09 Bachelor's Degree Awardees whose most recent previous college an MUS 2-Year Institution

Bachelor's Degree Awardees 2-Year Transfer vs. MUS Total AY09
Strategic Priority #1

Increase the number of students participating in and completing programs that result in their successful transfer to a Bachelor degree program.

Benchmark Data FY09 average annual FTE and unduplicated annual headcount of students enrolled in Transfer Programs – Associate of Arts, Associate of Science, and MUS Core, AND Number of transfer degrees (AA and AS) and MUS Core posted in FY09.
Strategic Priority #2

Strategic Priority #2: Increase the number of adult students participating in and earning a post-secondary credential.

Benchmark Data: FY09 Headcount and FTE of students age 25 years of age or older, AND Number of graduates age 25 and older earning a Certificate or Degree in FY09.
Strategic Priority #3

Increase the number of high school students participating in early college activities leading to college credit.

Benchmark Data FY09 Headcount and FTE of students age 15 to 17 enrolled in credit-bearing coursework at MSU-Great Falls.