

Montana University System
PROGRAM REVIEW

Institution: **Montana State University Billings and City College**

Program Years: **2015-2021**

List of the programs reviewed:

- **Accounting Technology, AAS**
- **Welding & Metal Fabrication, AAS**
- **Welding & Metal Fabrication, CER**
- **School Counseling, MED**
- **Athletic Training, MS**
- **Psychology, BA**
- **Psychology, BS**
- **Psychology, MINOR**
- **Criminal Justice, BS**
- **Sociology, MINOR**
- **Sociology, BS**
- **Criminal Justice, Minor**

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Retain all degrees and program with the exception of the BA in Psychology (which will be put on moratorium)

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

See individual reviews

Montana University System
PROGRAM REVIEW

Institution: Montana State University Billings

Program Years: 2015-16 to 2021-22

List of the programs reviewed:

Psychology BS and Psychology Minor

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Maintain the program and modify BS such that a 3+2 option is available for students who wish to pursue the MS in Psychology.

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

The BS in Psychology and Psychology Minor are strong and stable programs whose enrollment is now growing in response to the mental health needs of the community. The 4.5 faculty have created efficient course rotations and work closely with students. The program aligns with the American Psychological Association's guidelines for undergraduate Psychology programs. Currently, the Psychology Department is developing a pathway option for a 3+2 BS to MS.

Psychology BS

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	100	83	94	97	82	92	126
Completions	19	14	14	14	14	12	23

Psychology Minor

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	12	14	12	13	15	17	24
Completions	5	7	3	1	2	9	7

Montana University System
PROGRAM REVIEW

Institution: Montana State University Billings

Program Years: 2015-16 to 2021-22

List of the programs reviewed:

Psychology, MS

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Maintain and grow the MS in Psychology by creating two options: one with 42 credits and another with 60 credits

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

The Psychology MS program is small and stable. Faculty have responded to workplace demands by developing a Drugs and Behavior course and a Groups course, the latter in response to a state Board of Behavioral Health requirement. Further, the Psychology Department is emphasizing clinical work and psychological testing in response to needs in Eastern Montana.

To facilitate movement from the BS in Psychology to the MS in Psychology, the department is creating a 3 + 2 pathway for those who intend to go to graduate school. Further, the department is adding a second option to the MS in Psychology; students may continue to pursue the traditional 42-credit MS, or they can pursue a new 60-credit MS option, which will allow them to obtain a counseling license more easily.

We anticipate that these modifications will better meet the needs of our students and, moreover, create conducive conditions for steady growth in this graduate program.

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	15	22	16	9	11	13	11
Completions	5	7	8	7	2	4	6

Montana University System
PROGRAM REVIEW

Institution: **Montana State University Billings**

Program Years: **2015-16 to 2021-22**

List of the programs reviewed:

Athletic Training MS

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Retain and grow program

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	16	19	13	4	8	8	10
Completions	10	6	11	2	4	4	2

This program has recently attracted 4-6 new enrollees each year. This is a fairly standard annual cohort for an athletic training master’s program, and we feel that the program is currently healthy. However, the academic program review process resulted in five recommendations that should help this program grow. The recommendations below are scheduled to be completed by the end of the 2022/2023 academic year:

- Analyzing program faculty needs to align with accreditation requirements (CAATE).
- Assess the thesis requirement (current) versus a comprehensive examination. This analysis may help with faculty overload challenges.
- Update/streamline program plan and course rotation schedule to assist students in completing in a timely manner.

The remaining recommendations are being addressed, and are scheduled to be completed by the end of the 2023/2024 academic year:

- Ensure that accurate program data are used in all documents, communications, and decision-making efforts.
- Actively recruit students into this program by producing a constituent engagement and pipeline building plan.

We believe that the Athletic Training Master’s program has great potential and we are confident that our outlined action plan will help this program grow.

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PROGRAM REVIEW

Institution: **Montana State University Billings**

Program Years: **2015-16 to 2021-22**

List of the programs reviewed:

Athletic Training MS

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Retain and grow program

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	16	19	13	4	8	8	10
Completions	10	6	11	2	4	4	2

This program has recently attracted 4-6 new enrollees each year. This is a fairly standard annual cohort for an athletic training master’s program, and we feel that the program is currently healthy. However, the academic program review process resulted in five recommendations that should help this program grow. The recommendations below are scheduled to be completed by the end of the 2022/2023 academic year:

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Institution: Montana State University Billings

Program Years: 2015-16 to 2021-22

List of the programs reviewed:

School Counselling, Master of Education

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Retain and grow the program

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

The School Counseling Master's program has one of the highest program enrollment numbers in the College of Education and is steadily growing. The School Counseling Master's program is the only master's program in the state of Montana that offers an entirely online program. This online program can meet the needs of students in rural Montana as well as in our urban areas. The number of students enrolled in the program that find employment during completion of degree is between 90 to 100%. This program is currently supported by a single faculty member who is serving 63 students in the 2022-23 academic year. We intend to add an additional faculty member in AY 2023-24 to further support and continue to grow this important and high-demand program.

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	33	39	43	48	47	50	52
Completions	11	10	18	15	21	19	21

Montana University System
PROGRAM REVIEW

Institution: City College, Montana State University Billings

Program Years: 2015-16 to 2021-22

List of the programs reviewed:

Welding and Metal Fabrication AAS and CER

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Continue program with recommendations below

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

The Welding program successfully completed the program review process and the strengths of the program were clear: 1) excellent connections with industry to update curriculum, place students, and procure donated equipment; 2) enrollment continues to be strong; 3) high level of involvement with recruiting; 4) high level of involvement with dual enrollment.

Recommendations for program improvement were as follows: 1) develop a technology plan for equipment replacements over the next five years to build into the operating budget; 2) update lab fees; 3) reinvigorate the program advisory committee for continued connection to industry.

Welding, AAS

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	33	38	48	47	32	45	51
Completions	17	8	10	22	11	10	13

Welding, CER

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	2	3	3	5	9	5	11
Completions	1	4	1	2	0	1	2

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List of the programs reviewed:

Accounting Technology, AAS

Decision(s) concerning the future of the program(s), based on the program review criteria established at the campus:

Continue program with recommendations below

Rationale or justification for the decision based on the program review process established at the campus. Include graduation numbers and student majors for each of the last seven (7) years for every program under review.

The Accounting Technology program successfully completed the program review process, and the strengths of the program were clear: 1) excellent assessment plan; 2) good embrace of new teaching modalities and technology along with evidence of thoughtful planning moving forward; 3) honest review of program strengths and weaknesses.

Recommendations for program improvement were as follows: 1) stabilize the accounting faculty; 2) review and update curriculum to more closely align with industry needs; 3) improved recruitment plan – work closely with Jacket Student Central and Marketing to ensure adequately targeted recruitment; 4) update the program advisory committee and utilize their recommendations for program growth.

Academic Year	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Enrollment	46	45	28	38	31	29	23
Completions	7	14	5	5	9	5	5