

used in associated systems. Upon successful completion, students will sit for the Universal 608 EPA exam and receive the NCCER certification for Heating, Ventilation, Air conditioning and Refrigeration (HVAC). In addition, the course covers the electrical laws and principles pertaining to DC and AC circuits, which includes current, voltage, resistance, power, load, panels, feeders, lamps, motors, and fuses, and an introduction to wiring methods and materials. The program also includes installation and replacement of air conditioning equipment, heaters, GFCIs, switches, receptacles, raceways, and thermostats in conformance with the National Electric Code (NEC).

Certificate - HVAC Technician

Missoula College

Degree Specific Credits: 12

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Required Courses	12
Total Hours	12

Required Courses

Rule: All courses required

FME 122	Electricity	6
FME 130	Heating & Air Conditioning	6
Total Hours		12

Minimum Required Grade: C-

Precision Machine Technology C.A.S.

The Precision Machine Technology Certificate of Applied Science program provides instruction in the theory and operation of mills and lathes, both manual and CNC, other tools related to the machinist trade, and associated programming. Students can earn NIMS credentials in all phases of the training. Upon completion of this program, students will enter employment in the machining industry, pursue apprenticeship in machining, or further their education toward higher academic degrees.

Certificate of Applied Science - Precision Machine Technology

Missoula College

Degree Specific Credits: 34

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Required Courses	34
Total Hours	34

Required Courses

Rule: All courses required

DDSN 135	Solidworks	2
MCH 101	Introduction to Manufacturing Processes	1
MCH 102	Introduction to Manufacturing Materials	2
MCH 120	Blueprint Reading & Interpretation for Machining	3
MCH 122	Introduction to CAM	3
MCH 125	Introduction to CNC Lathes	3
MCH 127	Introduction to CNC Mills	3
MCH 129	Machine Quality Control and Precision Measurements	3
MCH 130	Machine Shop	3
MCH 132	Introduction to Manual Engine Lathes	4
MCH 134	Introduction to Manual Mills	4
WRIT 121	Intro to Technical Writing	3
Total Hours		34

Minimum Required Grade: C-

Precision Machine Technology C.T.S.

The Certificate of Technical Studies in Precision Machine Technology provides instruction in the theory and operation of manual mills and lathes, precision measurements, blueprint reading, and the use of other tools related to the machinist trade. Students can earn NIMS credentials in all phases of the training. Upon completion of this program, students will enter the workforce at entry level, pursue apprenticeship, or continue their machining training to earn the CAS.

Certificate of Technical Studies - Precision Machine Technology

Missoula College

Degree Specific Credits: 21

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Course List	Course List	Hours
Certificate of Technical Studies in Precision Machine Technology		15
Total Hours		15

Required Courses

Rule: All courses required

Course List	Course List	Hours
MCH 101	Introduction to Manufacturing Processes	1
MCH 120	Blueprint Reading & Interpretation for Machining	3

MCH 129	Machine Quality Control and Precision Measurements	3
MCH 132	Introduction to Manual Engine Lathes	4
MCH 134	Introduction to Manual Mills	4
Total Hours		15

Minimum Required Grade: C-

Recreational Power Equipment C.A.S.

The mission of the Recreational Power Equipment Program is to provide the regional workforce with credentialed, skilled, and competent power equipment technicians and to be responsive to emerging workforce needs.

The Recreational Power Equipment Program prepares students to repair and maintain a wide variety of two-cycle and four-cycle engines and related equipment. Students work on motorcycles, ATVs, snowmobiles, outboard motors, and personal watercraft. Units of instruction include mechanical, fuel, and electrical systems. The program also encourages the development of teamwork and interpersonal skills required on the job.

For more detailed information including program costs, tool requirements, student class schedules, and course syllabi, visit: <http://mc.umt.edu/industrial-tech/>

Contact Mike Steffenson, Program Director, at 406-243-7693 or Michael.Steffenson@umontana.edu for more information.

Certificate of Applied Science - Recreational Power Equipment

Missoula College

Degree Specific Credits: 27

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018 Summary

Required Courses	27
Total Hours	27

Required Courses

Rule: All courses required

CAPP 120	Introduction to Computers	3
COMX 102	Interprsnl Skills in Workplace	1
M 111	Technical Mathematics	3
MCH 115	Related Metals Processes III	3
WRIT 121	Intro to Technical Writing	3
Total Hours		13

Minimum Required Grade: C-

Sustainable Construction Technology A.A.S.

This two-year Associate of Applied Science course of study is designed to prepare students for a wide range of building industry career paths. Students will get hands-on training in various job-site skills, including safety training as well as instruction and practice in entry-level skills, including site preparation and layout, concrete forming and placement, residential framing, roofing, siding, and window installation.

Additionally, students will be exposed to basic job-site control practices, scheduling, estimating, and the major guiding principles of green building and sustainable construction. Working on an actual on-site modular home, students completing the program will have experience and exposure to all aspects of residential construction, including foundations, framing, roofing, siding, insulation, drywall, cabinetry, floor finishes, and the process of basic project management.

Associate of Applied Science - Sustainable Construction Technology

Missoula College

Degree Specific Credits: 72

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018 Summary

Required Courses	72
Total Hours	72

Required Courses

Rule: All courses required

BMGT 242	Front Line Supervision	3
CAPP 120	Introduction to Computers	3
CSTN 120	Carpentry Bscs & Rough-In Frmng	5
CSTN 122	Beginning Carpentry Lab	5
CSTN 142	Int & Ext Finish Carpentry	4
CSTN 143	Intermediate Carpentry Lab	4
CSTN 171	Site Prep, Found, Concrete Ins	3
CSTN 205	Advanced Carpentry Lecture	6
CSTN 206	Advanced Carpentry Lab	2
CSTN 261	Building Management	4
CSTN 278	Applied Building Practices Lab	6
CSTN 279	Commercial Construction	4
CSTN 282	Green Bldg Concept & Design I	4
CSTN 283	Green Bldg Concept & Design II	3
CSTN 299	Capstone: Carpentry	2
DDSN 114	Introduction to CAD	3
WLDG 103	Welding Fund Constructn Trades	2
M 111	Technical Mathematics	3
NRGY 120	Industrial Safety and Rigging	3

WRIT 101	College Writing I	3
Total Hours		72

Minimum Required Grade: C-

Carpentry C.A.S.

This one-year certificate in Carpentry is for students looking to obtain a hands-on working knowledge of basic carpentry skills. Students will get instruction and practice in entry-level skills, including site preparation and layout, concrete forming and placement, residential framing, roofing, siding, and window installation.

Certificate of Applied Science - Carpentry

Missoula College

Degree Specific Credits: 36

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Required Courses	36
Total Hours	36

Required Courses

Rule: All courses required

BMGT 242	Front Line Supervision	3
CAPP 120	Introduction to Computers	3
CSTN 120	Carpentry Bscs & Rough-In Frmg	5
CSTN 122	Beginning Carpentry Lab	5
CSTN 142	Int & Ext Finish Carpentry	4
CSTN 143	Intermediate Carpentry Lab	4
CSTN 171	Site Prep, Found, Concrete Ins	3
M 111	Technical Mathematics	3
NRGY 120	Industrial Safety and Rigging	3
WRIT 101	College Writing I	3
Total Hours		36

Minimum Required Grade: C-

Green Building C.T.S.

The mission of this one-year certificate is to give students an overview of the green building industry with instruction and hands-on experience in the principles of green building, energy efficiency, green rating systems, including the ICC700 and LLED programs, and prepare them for further study or entry-level careers in the emerging green building industry.

Certificate of Technical Studies - Green Building

Missoula College

Degree Specific Credits: 29

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Required Courses	29
Total Hours	29

Required Courses

Rule: All courses required

BGEN 160S	Issues in Sustainability	3
BMGT 242	Front Line Supervision	3
CAPP 120	Introduction to Computers	3
CSTN 191	Special Topics	1
CSTN 261	Building Management	4
CSTN 282	Green Bldg Concept & Design I	4
CSTN 283	Green Bldg Concept & Design II	3
or NRGY 235	Building Energy Efficiency	
CSTN 286	Advanced Wood Buildings	3
M 111	Technical Mathematics	3
WRIT 121	Intro to Technical Writing	3
Total Hours		30

Minimum Required Grade: C-

Welding Technology C.A.S.

Zach Reddig, Director

The mission of the Welding Technology Program is to provide the regional workforce with credentialed, skilled, and competent welders and to be responsive to emerging workforce needs. The Welding Technology Program prepares students to operate and troubleshoot a variety of welding power sources and related equipment. The program prepares students to solve problems found within the welding industry using computational skills and other problem-solving techniques essential to welding and steel fabrication. It also encourages the development of teamwork and interpersonal skills required on the job.

Welding students develop skills in six different welding processes—oxyacetylene (OAW), shielded metal arc (SMAW), gas metal arc (GMAW), flux core arc, (FCAW), submerged arc (SAW), and gas tungsten arc welding (GTAW). Beyond the development of welding skills and understanding of the process, they also study other skills, such as blueprint reading and layout, metallurgy, and gain an understanding of how heating and cooling cycles affect the properties of metals. Students also study the design of jigs and fixtures and how to incorporate these into an automated welding system.

The Welding Technology Program also has courses that provide for a solid background in the metals industry. Such courses are Computer Aided Design and Drafting (CADD), OSHA Rules and Compliance, and Related Metals Processes. Fabrication basics and Metal Design and Construction utilize all of the gained knowledge with an instructor approved/student designed project.

Welding technology students have the opportunity to become certified to American Welding Society Standards and receive documentation stating qualifications.

Students are awarded the Certificate of Applied Science upon successful completion of the first year of the Welding Technology program. Students are awarded the Associate of Applied Science degree upon successfully completing the two-year program.

The program often has a waiting list. For more detailed information, visit our web site, or contact Zach Reddig, Program Director, at 406-243-7644 or by email.

Certificate of Applied Science - Welding Technology

Missoula College

Degree Specific Credits: 37

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018 Summary

Required Courses	37
Total Hours	37

Required Courses

Rule: All courses required.

CAPP 120	Introduction to Computers	3
COMX 115S	Introduction to Interpersonal Communications	3
M 111	Technical Mathematics	3
MCH 114	Related Metals Processes II	3
WLDG 117	Blueprint Rdng & Weldng Symls	3
WLDG 145	Fabrication Basics	4
WLDG 150	Welding Layout Techniques	2
WLDG 180	Shielded Metal Arc Welding	4
WLDG 184	OSHA Rules & Regulations Wldng	1
WLDG 187	Flux Core Arc Welding	4
WLDG 205	Applied Metallurgy	4
WRIT 121	Intro to Technical Writing	3
Total Hours		37

Minimum Required Grade: C-

Welding Technology A.A.S.

Zach Reddig, Director

The mission of the Welding Technology Program is to provide the regional workforce with credentialed, skilled, and competent welders and to be responsive to emerging workforce needs. The Welding Technology Program prepares students to operate and troubleshoot a variety of welding power sources and related equipment. The program prepares students to solve problems using computational skills and other problem-solving techniques essential to welding and steel fabrication. It also

encourages the development of the teamwork and interpersonal skills required on the job.

Welding students develop skills in six different welding processes: oxyacetylene (OAW), shielded metal arc (SMAW), gas metal arc (GMAW), flux core arc (FCAW), submerged arc (SAW), and gas tungsten arc welding (GTAW). Students also develop additional skills, such as blueprint reading and layout, metallurgy, and gain an understanding of how heating and cooling cycles affect the properties of metals. Students also study the design of jigs and fixtures and how to incorporate these into an automated welding system.

Courses such as Computer Aided Design and Drafting (CADD), OSHA Rules and Compliance, and Related Metals Processes provide for a solid background in the metals industry. Fabrication basics and Metal Design and Construction utilize all of the gained knowledge in an instructor-approved/student-designed project.

Welding technology students have the opportunity to become certified to American Welding Society Standards and receive documentation stating qualifications.

Students are awarded the Certificate of Applied Science upon successful completion of the first year of the Welding Technology program. Students are awarded the Associate of Applied Science degree upon successfully completing the two-year program.

The program often has a waiting list. For more detailed information, visit our web site or contact Zach Reddig, Program Director, at 406-243-7644 or by email.

Associate of Applied Science - Welding Technology

Missoula College

Degree Specific Credits: 65

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

First Year Welding Program	35
Second Year Welding Program	30
Total Hours	65

First Year Welding Program

Rule: All Courses Required for the AAS in Welding

CAPP 120	Introduction to Computers	3
COMX 102	Interprsnl Skills in Workplace	1
M 111	Technical Mathematics	3
MCH 114	Related Metals Processes II	3
WLDG 117	Blueprint Rdng & Weldng Symls	3
WLDG 145	Fabrication Basics	4
WLDG 150	Welding Layout Techniques	2
WLDG 180	Shielded Metal Arc Welding	4
WLDG 184	OSHA Rules & Regulations Wldng	1
WLDG 187	Flux Core Arc Welding	4
WLDG 205	Applied Metallurgy	4

WRIT 121	Intro to Technical Writing	3
Total Hours		35

Minimum Required Grade: C-

Second Year Welding Program

Rule: All Courses Required for the AAS in Welding

BMGT 242	Front Line Supervision	3
DDSN 114	Introduction to CAD	3
MCH 214	Advanced Related Metals Proc	3
WLDG 210	Pipe Welding - Integrated Lab	4
WLDG 215	GTAW (integrated lab)	4
WLDG 245	Metal Fab Design/Construction	4
WLDG 275	Gas Metal Arc Welding	4
WLDG 280	Weld Testing Certification	2
WLDG 285	Automation in Welding	3
Total Hours		30

Minimum Required Grade: C-

College of Visual and Performing Arts

Stephen Kalm, Dean

The College of Visual and Performing Arts (CVPA) is comprised of four professionally accredited schools:

- Art,
- Media Arts,
- Music and
- Theatre & Dance.

CVPA is committed to leadership in pedagogy, creative scholarship and professional performances and exhibitions. The College prides itself on its high achieving faculty, successful alumni and talented students. CVPA:

- serves UM students by teaching performing and visual arts with rigor and devotion, and by offering preparation and experience that enable students to succeed in the world of art, to perform and create with grace and maturity, and to teach with expertise and perspective
- serves the University, the community, state, region and nation, by presenting concerts, productions, and exhibitions of high quality, and by offering educational and research opportunities in the arts for all disciplines
- serves as the cultural center of the state and region
- provides national leadership in the arts by enhancing the excellence of traditional arts curricula, instruction and research with innovative and imaginative programs that utilize new technologies, incorporate various media, and enhance cultural and intellectual environments
- inspires the pursuit of excellence by encouraging creativity and expression through the arts

In addition, the College of Visual and Performing Arts offers *Creative Pulse: Master's Degree in Integrated Arts and Education* program for educators and education administrators during summer sessions. Creative Pulse students embrace and explore critical thinking processes and habits of the mind, enabling participants to develop, refine and

integrate these processes into their own thinking and learning abilities, as well as those of their students.

For more information visit the College of Visual and Performing Arts website (<http://www.umt.edu/umarts>).

Art

Julia Galloway, Director

The School of Art provides a comprehensive education in studio art, including intensive hands-on studio practice, art history, criticism, and theory. Programs provide thorough professional training for students interested in careers in the field of art.

Degree offerings include the B.A., B.F.A., M.A., and M.F.A. in Art. Areas of specialization are Ceramics, Drawing, Painting, Photography, Printmaking and Sculpture. An M.A. degree in Art with concentrations in Studio Art and/or Art History is also offered, as well as courses that prepare students for licensure for teaching art.

Advanced Placement Policy

All students, including those who have taken AP examinations, must submit a portfolio to challenge art classes. Undergraduate students may challenge foundations courses only ARTZ 105A; ARTZ 106A; and ARTZ 108A.

Portfolios are reviewed at the beginning of each semester. The challenge process waives the requirement to take a specific class, but does not provide any credits. The process of portfolio reviews is as follows:

- students submit a portfolio of ten .jpeg files or pieces of actual work to the school office two weeks prior to the beginning of the semester.
- If challenging more than one course, students submit examples of work for each course, for example:
 - ten drawing samples for ARTZ 105A ,
 - ten color works for ARTZ 106A, and/or
 - ten 3-D pieces for ARTZ 108A.

Transfer Students

Students with transfer credits from another institution must contact the school director for review of transfer transcripts to assess course equivalents.

Undergraduate

- Art B.A. (p. 397)
- Art B.F.A (p. 399)

Undergraduate Minors

- Art History and Criticism (p. 395)
- Art Studio (p. 396)

Art History and Criticism Minor Minor - Art History/Criticism (Minor)

College of Visual & Perf Arts

Degree Specific Credits: 24

Required Cumulative GPA: 2.5

Catalog Year: 2017-2018

Note: Minor in Art History For Those Not Majoring In Art

Summary

Studio Art Fundamentals	12
Visual Language	
Beginning Art History	
Beginning Art Criticism	
Upper Division Art History And Criticism	12
Total Hours	24

Studio Art Fundamentals

Rule: Must complete the following subcategories

12 Total Credits Required

Visual Language

Rule: The following course is required

ARTZ 105A	Visual Language - Drawing	3
Total Hours		3

Minimum Required Grade: C

Beginning Art History

Rule: All courses are required

ARTH 200H	Art of World Civilization I	3
ARTH 201H	Art of World Civilization II	3
Total Hours		6

Minimum Required Grade: C

Beginning Art Criticism

Rule: The following course is required

ARTH 250L	Introduction to Art Criticism	3
Total Hours		3

Minimum Required Grade: C

Upper Division Art History And Criticism

Rule: 12 Credits Of 300-400 Level Art History And/Or Criticism Courses Required

Select 12 credits from the following: 12

ARTH 333H	Architectural History I	
ARTH 350	Contemp Art and Art Criticism	
ARTH 391	Special Topics	
ARTH 407	Roman and Early Christian Art	
ARTH 425	Art of the Renaissance	
ARTH 433H	Ancient American Art	
ARTH 434	Latin American Art	
ARTH 436	The History of Women in Art	
ARTH 440	20th Century Art	

ARTH 450	Renaissance Theory & Criticism	
ARTH 458	Adv Research in Art History	
ARTH 459	Advanced Research Art Crit	
ARTH 464	African Art	
ARTH 465	Spanish Art	
ARTH 491	Special Topics	
ARTH 494	Sem Art Hist & Crit	
ARTH 498	Internship	
Total Hours		12

Minimum Required Grade: C

Art Studio Minor Minor - Art Studio (Minor)

College of Visual & Perf Arts

Degree Specific Credits: 27

Required Cumulative GPA: 3.0

Catalog Year: 2017-2018

Summary

Studio Art Fundamentals	24
Visual Language	
Beginning Art History	
Studio I Courses	
Upper Division Studio Course	3
Total Hours	27

Studio Art Fundamentals

Rule: Must complete the following subcategories

24 Total Credits Required

Visual Language

Rule: All courses are required

ARTZ 105A	Visual Language - Drawing	3
ARTZ 106A	Visual Language - 2-D Fndtns	3
ARTZ 108A	Visual Language - 3-D Fndtns	3
Total Hours		9

Minimum Required Grade: C

Beginning Art History

Rule: All courses are required

ARTH 200H	Art of World Civilization I	3
ARTH 201H	Art of World Civilization II	3
Total Hours		6

Minimum Required Grade: C+

Studio I Courses

Rule: 3 courses are required

Select three of the following: 9

ARTZ 211A	Drawing I
ARTZ 221A	Painting I
ARTZ 231A	Ceramics I
ARTZ 251A	Sculpture I
ARTZ 271A	Printmaking I
ARTZ 284A	Photo I-Techs and Processes

Total Hours 9

Minimum Required Grade: C

Upper Division Studio Course

Rule: 1 300-400 Level Studio Course Required

Select 3 credits from the following: 3

ARTZ 311	Drawing II
ARTZ 321	Painting II
ARTZ 331	Ceramics II
ARTZ 335	Clay and Glaze
ARTZ 351	Sculpture II
ARTZ 371	Printmaking II
ARTZ 385	The Art of Digital Photography
ARTZ 388	Alternative Process Photog
ARTZ 391	Special Topics
ARTZ 398	Internship
ARTZ 430	Advanced Research- Ceramics
ARTZ 451	Advanced Research- Sculpture
ARTZ 470	Advanced Research- Printmaking
ARTZ 486	Advanced Research- Photography
ARTZ 492	Independent Study
ARTZ 498	Internship

Total Hours 3

Minimum Required Grade: C

Arts B.A.

Bachelor of Arts - Art

College of Visual & Perf Arts

Degree Specific Credits: 57

Required Cumulative GPA: 3.0

Catalog Year: 2017-2018

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

Lower Division Requirements	36
Studio Art Fundamentals	
Studio I Courses	

Beginning Art History And Criticism	
Upper Division Studio Courses	12
Upper Division Art History	6
Upper Division Art Criticism	3
18 Additional Upper Division (300-400 Level) Credits	18
Art Education Licensure Requirements	
Total Hours	75

Lower Division Requirements

Rule: All Courses Are Required Unless Waived Via Departmental Advanced Placement Policy

Studio Art Fundamentals	9
Beginning Art History	6
Introductory Art Criticism	3
Photography	3
Ceramics	3
Printmaking	3
Sculpture	3
Painting	3
Drawing	3
Total Hours	36

Minimum Required Grade: C

Studio Art Fundamentals

Rule: All Courses Required Unless Waived Via Deaprtmental Advanced Placement Policy

ARTZ 105A	Visual Language - Drawing	3
ARTZ 106A	Visual Language - 2-D Fndtns	3
ARTZ 108A	Visual Language - 3-D Fndtns	3
Total Hours		9

Minimum Required Grade: C

Studio I Courses

Rule: All Courses Required

ARTZ 211A	Drawing I	3
ARTZ 221A	Painting I	3
ARTZ 231A	Ceramics I	3
ARTZ 251A	Sculpture I	3
ARTZ 271A	Printmaking I	3
ARTZ 284A	Photo I-Techs and Processes	3
Total Hours		18

Minimum Required Grade: C

Beginning Art History And Criticism

Rule: All Courses Required

ARTH 200H	Art of World Civilization I	3
ARTH 201H	Art of World Civilization II	3
ARTH 250L	Introduction to Art Criticism	3
Total Hours		9

Minimum Required Grade: C

Upper Division Studio Courses

Select 12 credits from the following: 12

ARTZ 311	Drawing II
ARTZ 321	Painting II
ARTZ 331	Ceramics II
ARTZ 335	Clay and Glaze
ARTZ 351	Sculpture II
ARTZ 371	Printmaking II
ARTZ 384	Photo II-Theory, Crit, Prctice
ARTZ 385	The Art of Digital Photography
ARTZ 391	Special Topics
ARTZ 398	Internship
ARTZ 410	Advanced Research- Drawing
ARTZ 420	Advanced Research- Painting
ARTZ 430	Advanced Research- Ceramics
ARTZ 451	Advanced Research- Sculpture
ARTZ 470	Advanced Research- Printmaking
ARTZ 486	Advanced Research- Photography
ARTZ 491	Special Topics
ARTZ 492	Independent Study
ARTZ 494	Seminar- Professional Practices

Total Hours 12

Minimum Required Grade: C

Upper Division Art History

Select 6 credits from the following: 6

ARTH 333H	Architectural History I
ARTH 391	Special Topics
ARTH 407	Roman and Early Christian Art
ARTH 425	Art of the Renaissance
ARTH 433H	Ancient American Art
ARTH 434	Latin American Art
ARTH 436	The History of Women in Art
ARTH 440	20th Century Art
ARTH 450	Renaissance Theory & Criticism
ARTH 458	Adv Research in Art History
ARTH 459	Advanced Research Art Crit
ARTH 464	African Art
ARTH 465	Spanish Art
ARTH 491	Special Topics
ARTH 494	Sem Art Hist & Crit
ARTH 498	Internship

Total Hours 6

Minimum Required Grade: C

Upper Division Art Criticism

Rule: The following course is required

ARTH 350	Contemp Art and Art Criticism	3
Total Hours		3

Minimum Required Grade: C

18 Additional Upper Division (300-400 Level) Credits

Rule: May Be In Any Subject- Student's Choice Of Courses

Note: Any 300-400 level courses may be used to satisfy this requirement.

Minimum Required Grade: C

18 Total Credits Required

Art Education Licensure Requirements

Rule: The Art Education Licensure is earned through taking classes in both the School of Art and the Phyllis J. Washington College of Education and Human Sciences. Students complete their BA or BFA in Art in conjunction with courses required from the College of Education. A student must be accepted into the College of Education.

Note: Montana Teaching Certification in Art K-12 requires a BA or BFA in Art with a specialization in Art Education, which extends beyond the 120-credit limit, or an MA in Curriculum and Instruction with the required undergraduate credits for teacher certification in art. Students earning a BA or a BFA in Art must also take ARTZ 402, ARTZ 403 as well as THTR 239A or DANC 497. In addition student are required to take 35 credits of EDU classes, and a Native American Studies Course. Please see the College of Education and Human Sciences (p. 83) degree builder for more details.

ARTZ 402	Teaching Art I- K-12	3
ARTZ 403	Teaching Art II- K-12	3
Total Hours		6

Minimum Required Grade: C

Teaching Education Track

Individuals interested in teaching in K-12 schools must complete a degree in the content area they want to teach plus the teacher preparation program through the Department of Teaching and Learning. Individuals must complete the teaching major/teaching track within that degree program, which may contain different course requirements than the academic major since the sequence of courses is designed to meet state standards. Upon completion of the degree program with the teaching track and the secondary licensure program, one will be eligible for a standard Montana teaching license in this content area.

- Secondary Education Licensure Program (<http://www.coehs.umt.edu/departments/currinst/undergradprograms/seced/default.php>)
- Licensure Degree Requirements (p. 101)

To sign up for this option, you need to contact the Teaching and Learning Department. Do not fill out a major/minor form for graduation or the major/minor/concentration section of the major change form. Approvals for this option must come from the Teaching and Learning Department.

Tracks will not appear on your UM transcript, diploma, university lists, student data system, or university publication and are used for advising purposes only. You do not fill out a major change for a track.

Art Education Courses

Rule: All courses are required

Note: ARTZ 402 must be taken prior to ARTZ 403. Students can choose to take either DANC 497 or THTR 239A

ARTZ 402	Teaching Art I-- K-12	3
ARTZ 403	Teaching Art II-- K-12	3
DANC 497	Methods: Tchng Movmnt in Schls	2-3
or THTR 239A	Creative Drama/Dance: K-8	
Total Hours		8-9

Minimum Required Grade: C

Teaching Licensure Requirements

Note: Students must be formally admitted to the Teacher Education Program and complete all of the professional education licensure requirements. See the Department of Teaching and Learning (p. 95) in the College of Education and Human Sciences for more information. A major or minor GPA of 2.75 is required to be eligible for student teaching.

Fine Arts B.F.A.

Bachelor of Fine Arts - Art

College of Visual & Perf Arts

Degree Specific Credits: 75

Required Cumulative GPA: 3.0

Catalog Year: 2017-2018

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

Lower Division Requirements	36
Studio Art Fundamentals	
Studio I Courses	
Begining Art History And Criticism	
Upper Division Studio Courses I	12
Upper Division Studio Courses	12
Upper Division Art History	6
Upper Division Art Criticism	3
18 Additional Upper Division (300-400 Level) Credits	18
Art Education Licensure Requirements	
Senior Thesis Capstone	6
Total Hours	93

Lower Division Requirements

Rule: All Courses Are Required Unless Waived Via Departmental Advanced Placement Policy

Note: Students seeking the Bachelor of Fine Arts degree with a major in Art must complete 36 credits of lower division art courses:

Studio Art Fundamentals	9
Beginning Art History	6
Introductory Art Criticism	3
Photography	3
Ceramics	3
Printmaking	3
Sculpture	3
Painting	3
Drawing	3
Total Hours	36

Minimum Required Grade: C

36 Total Credits Required

Studio Art Fundamentals

Rule: All Courses Required Unless Waived Via Deptartmental Advanced Placement Policy

ARTZ 105A	Visual Language - Drawing	3
ARTZ 106A	Visual Language - 2-D Fndtns	3
ARTZ 108A	Visual Language - 3-D Fndtns	3
Total Hours		9

Minimum Required Grade: C

Studio I Courses

Rule: All Courses Required

ARTZ 211A	Drawing I	3
ARTZ 221A	Painting I	3
ARTZ 231A	Ceramics I	3
ARTZ 251A	Sculpture I	3
ARTZ 271A	Printmaking I	3
ARTZ 284A	Photo I-Techs and Processes	3
Total Hours		18

Minimum Required Grade: C

Beginning Art History And Criticism

Rule: All Courses Required

ARTH 200H	Art of World Civilization I	3
ARTH 201H	Art of World Civilization II	3
ARTH 250L	Introduction to Art Criticism	3
Total Hours		9

Minimum Required Grade: C

Upper Division Studio Courses I

Select 12 credits from the following: 12

ARTZ 311	Drawing II
ARTZ 321	Painting II
ARTZ 331	Ceramics II
ARTZ 335	Clay and Glaze
ARTZ 351	Sculpture II
ARTZ 371	Printmaking II
ARTZ 384	Photo II-Theory, Crit, Prctice
ARTZ 385	The Art of Digital Photography
ARTZ 391	Special Topics
ARTZ 398	Internship
ARTZ 410	Advanced Research- Drawing
ARTZ 420	Advanced Research- Painting
ARTZ 430	Advanced Research- Ceramics
ARTZ 451	Advanced Research- Sculpture
ARTZ 470	Advanced Research- Printmaking
ARTZ 486	Advanced Research- Photography
ARTZ 491	Special Topics
ARTZ 492	Independent Study
ARTZ 498	Internship

Total Hours 12

Minimum Required Grade: C

Upper Division Studio Courses

Select 12 credits from the following: 12

ARTZ 311	Drawing II
ARTZ 321	Painting II
ARTZ 331	Ceramics II
ARTZ 335	Clay and Glaze
ARTZ 351	Sculpture II
ARTZ 371	Printmaking II
ARTZ 384	Photo II-Theory, Crit, Prctice
ARTZ 385	The Art of Digital Photography
ARTZ 388	Alternative Process Photog
ARTZ 391	Special Topics
ARTZ 398	Internship
ARTZ 410	Advanced Research- Drawing
ARTZ 420	Advanced Research- Painting
ARTZ 430	Advanced Research- Ceramics
ARTZ 451	Advanced Research- Sculpture
ARTZ 470	Advanced Research- Printmaking
ARTZ 284A	Photo I-Techs and Processes
ARTZ 486	Advanced Research- Photography
ARTZ 491	Special Topics
ARTZ 492	Independent Study
ARTZ 498	Internship

Total Hours 12

Minimum Required Grade: C

Upper Division Art History

Select 6 credits from the following: 6

ARTH 333H	Architectural History I
ARTH 391	Special Topics
ARTH 407	Roman and Early Christian Art
ARTH 425	Art of the Renaissance
ARTH 433H	Ancient American Art
ARTH 434	Latin American Art
ARTH 436	The History of Women in Art
ARTH 440	20th Century Art
ARTH 450	Renaissance Theory & Criticism
ARTH 458	Adv Research in Art History
ARTH 459	Advanced Research Art Crit
ARTH 464	African Art
ARTH 465	Spanish Art
ARTH 491	Special Topics
ARTH 494	Sem Art Hist & Crit
ARTH 498	Internship

Total Hours 6

Minimum Required Grade: C

Upper Division Art Criticism**Rule:** The following course is required

ARTH 350	Contemp Art and Art Criticism	3
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Total Hours 3

Minimum Required Grade: C

Art Education Licensure Requirements

Rule: The Art Education Licensure is earned through taking classes in both the School of Art and the Phyllis J. Washington College of Education and Human Sciences. Students complete their BA or BFA in Art in conjunction with courses required from the College of Education. A student must be accepted into the College of Education.

Note: Montana Teaching Certification in Art K-12 requires a BA or BFA in Art with a specialization in Art Education, which extends beyond the 120-credit limit, or an MA in Curriculum and Instruction with the required undergraduate credits for teacher certification in art. Students earning a BA or a BFA in Art must also take ARTZ 402, ARTZ 403 as well as THTR 239A or DANC 497. In addition student are required to take 35 credits of EDU classes, and a Native American Studies Course. Please see the College of Education and Human Sciences (p. 83) degree builder for more details.

ARTZ 402	Teaching Art I– K-12	3
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ARTZ 403	Teaching Art II– K-12	3
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Total Hours 6

Minimum Required Grade: C

Senior Thesis Capstone

Rule: All courses are required

ARTZ 494	Seminar- Professional Practices	3
ARTZ 499	Senior Thesis/Capstone	3
Total Hours		6

Minimum Required Grade: C

Teaching Art Track

Individuals interested in teaching in K-12 schools must complete a degree in the content area they want to teach plus the teacher preparation program through the Department of Teaching and Learning. Individuals must complete the teaching major/teaching track within that degree program, which may contain different course requirements than the academic major since the sequence of courses is designed to meet state standards. Upon completion of the degree program with the teaching track and the secondary licensure program, one will be eligible for a standard Montana teaching license in this content area.

- Secondary Education Licensure Program (<http://www.coehs.umt.edu/departments/currinst/undergradprograms/seced/default.php>)
- Licensure Degree Requirements (p. 101)

To sign up for this option, you need to contact the Teaching and Learning Department. Do not fill out a major/minor form for graduation or the major/minor/concentration section of the major change form. Approvals for this option must come from the Teaching and Learning Department.

Tracks will not appear on your UM transcript, diploma, university lists, student data system, or university publication and are used for advising purposes only. You do not fill out a major change for a track.

Art Education Courses

Rule: All courses are required.

Note: ARTZ 402 must be taken prior to ARTZ 403. Students can choose to take either DANC 497 or THTR 239A.

ARTZ 402	Teaching Art I-- K-12	3
ARTZ 403	Teaching Art II-- K-12	3
DANC 497	Methods: Tchng Movmnt in Schls	2-3
or THTR 239A	Creative Drama/Dance: K-8	
Total Hours		8-9

Minimum Required Grade: C

Teaching Licensure Requirements

Note: Students must be formally admitted to the Teacher Education Program and complete all of the professional education licensure requirements. See the Department of Teaching and Learning (p. 95) in the College of Education and Human Sciences for more information. A major or minor GPA of 2.75 is required to be eligible for student teaching.

Media Arts

Mark Shogren, Director

The School of Media Arts has degree programs at both undergraduate and graduate levels. The undergraduate program offers a B.A. degree that consists of a uniquely integrated curriculum centered in digital technology as a storytelling and artistic medium. The course of instruction is comprehensive and combines the areas of digital filmmaking and integrated digital media. The undergraduate program also offers a B.F.A. degree with specializations in

- Digital Filmmaking,
- Integrated Digital Media

The graduate program offers an M.F.A., which provides an intensive, dedicated program in either Digital Filmmaking or Integrated Digital Media. The Digital Filmmaking track offers the student comprehensive training in the areas of writing, directing and editing. The Integrated Digital Media track focuses on the areas of digital compositing, digital image design, animation, and interactive digital media. In addition, the School has a comprehensive Media Arts Minor program and a substantial number of on-line courses and elective summer classes that provide students the opportunity to enhance the artistic part of their educational experience. For more information on the academic programs and to experience the creative work of Media Arts undergraduate and graduate students please visit the Media Arts website (<http://www.umt.edu/mediaarts>).

Undergraduate

- Media Arts B.A. (p. 401)
- Media Arts B.F.A (p. 402)

Undergraduate Minors

- Media Arts (p. 403)

Media Arts B.A.

The School of Media Arts continues to lead the way in creating innovative educational experiences for students by offering the most comprehensive fully online Bachelor of Arts degree at the University of Montana. This degree enables students to maximize their creative potential through the study and artistic application of emerging digital technologies. It provides learning opportunities in interactive media, web and internet technologies, film editing, gaming, and a variety of digital design applications including sound, still image, motion, and animation. For more information on requirements, please see the B.A. program heading under academics or the Media Arts website (<http://www.umt.edu/mediaarts>).

Bachelor of Arts - Media Arts

College of Visual & Perf Arts

Degree Specific Credits: 45

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

Lower Division Core	21
Upper Division Core	24
Total Hours	45

Lower Division Core

Rule: Complete all courses.

MART 101L	Intro to Media Arts	3
MART 102	Digital Technology in the Arts	3
MART 111A	Intro to Photoshop	3
MART 112A	Introduction to Film Editing	3
MART 120	Creative Coding I	3
MART 255	Photoshop: Art and Design	3
MART 256	Illustrator: Vector and Layout Design	3
Total Hours		21

Minimum Required Grade: C

Upper Division Core

Rule: Complete all courses.

MART 302	Intro to Motion Design	3
MART 330	Principles of Sound Design	3
MART 340	Princ of Interactive Media	3
MART 341	Intro to Web Design	3
MART 342	Art & Sci of Interactive Games	3
MART 440	Tech Interactive Media Design	3
MART 441	Web Technologies	3
MART 450	Topics in Film/Media Studies	3
Total Hours		24

Minimum Required Grade: C

Media Arts B.F.A

Bachelor of Fine Arts - Media Arts

College of Visual & Perf Arts

Degree Specific Credits: 72

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Note: Prerequisite courses, MART 101L, MART 112A, MART 102, MART 111A, must be completed or be in the process of completion before acceptance into the B.F.A. program.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

Lower Division Core	21
Upper Division Core	12
Advising Track Options	39
Digital Arts & Technology	
Digital Filmmaking	
Total Hours	72

Lower Division Core

Rule: Complete all courses.

MAR 210	Creation of Media Story	3
MAR 251	Dig Video Prod Tech	3
MART 101L	Intro to Media Arts	3
MART 102	Digital Technology in the Arts	3
MART 111A	Intro to Photoshop	3
MART 112A	Introduction to Film Editing	3
MART 120	Creative Coding I	3
Total Hours		21

Minimum Required Grade: C

Upper Division Core

Rule: Complete all courses.

MART 325	Introducton to Animation	3
MART 330	Principles of Sound Design	3
MART 340	Princ of Interactive Media	3
MART 450	Topics in Film/Media Studies	3
Total Hours		12

Minimum Required Grade: C

Tracks

In addition to the above requirements, students must choose between one of two advising tracks, either Digital Arts & Technology or Digital Filmmaking. These are advising tracks only and not official programs as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Digital Arts & Technology

The Bachelor of Fine Arts | Digital Arts & Technologies curriculum focuses on the artistic and creative application of digital technologies. Lower division core classes cover the fundamentals of software applications such as the Adobe Creative Cloud Suite and include still image, motion, animation and sound design components. They also include the fundamentals of creative coding. Upper division core classes cover the principles and applications of web technologies (including HTML, CSS, and Javascript) and interactivity (including gaming, virtual reality, and installations). Senior level core classes center on advanced projects and developing a portfolio-centered internet presence.

Rule: Complete all courses.

MART 220	Creative Coding II	3
MART 255	Photoshop: Art and Design	3

MART 256	Illustrator: Vector and Layout Design	3
MART 302	Intro to Motion Design	3
MART 305	3D Animation I	3
MART 341	Intro to Web Design	3
MART 416	Production Studio I	3
MART 440	Tech Interactive Media Design	3
MART 441	Web Technologies	3
MART 445	Sound for Digital Media	3
MART 457	Production Studio II	3
MART 499	Senior Project/Prof Portfolio (Professional Portfolio is required)	3
Electives		3
Total Hours		39

Minimum Required Grade: C

Digital Filmmaking

The Bachelor of Fine Arts | Digital Filmmaking track offers an all-inclusive experience in the areas of pre-production, production and post production. Project-based courses cover narrative, experimental and commercial content creation for both traditional and web-based environments.

Rule: Complete all courses.

MAR 442	Experimental Film	3
MART 300	Visions of Film	3
MART 327	Intro to Cinematography	3
MART 336	Directing the Fic Film	3
MART 345	Sound for Film	3
MART 436	Producing	3
MART 455	Visions of Documentary Film	3
MART 491	Special Topics (Serial Writing)	3
MART 499	Senior Project/Prof Portfolio (Both Senior Project and a Professional Portfolio are required)	6
Electives		9
Total Hours		39

Media Arts Minor

The Media Arts minor program offers an integrated curriculum, centered in digital technology as a storytelling medium. The minor is meant to supplement the work of those undergraduate students whose major area of study can be enhanced through the application of Media Arts principles and technologies and fulfills the prerequisites for those interested in pursuing the B.A. The Media Arts minor is offered both in-class and online. For more information please visit the Media Arts website (<http://www.umt.edu/mediaarts>).

Minor - Media Arts (Minor)

College of Visual & Perf Arts

Degree Specific Credits: 21

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Summary

Required Courses	12
Elective Courses	9
Total Hours	21

Required Courses

Rule: Must complete all.

MART 101L	Intro to Media Arts	3
MART 112A	Introduction to Film Editing	3
MART 102	Digital Technology in the Arts	3
MART 111A	Intro to Photoshop	3
Total Hours		12

Minimum Required Grade: C

Elective Courses

Rule: Each student must complete 9 additional credits outside of their major that support their work and development in Media Arts. All elective courses need to be approved by the Director of the School of Media Arts.

Note: Students may select from any of the elective Media Arts courses (MAR) offered. These include the online and special topics courses that are offered periodically. In addition, there are a variety of courses offered throughout the College of Visual and Performing Arts. For more information please see the Media Arts Director.

Select 9 credits from the following:	9	
ARTH 200H	Art of World Civilization I	
ARTH 201H	Art of World Civilization II	
ARTZ 105A	Visual Language - Drawing	
ARTZ 106A	Visual Language - 2-D Fndtns	
DANC 100A	Introduction to Modern Dance	
DANC 115A	Introduction to Jazz Dance	
MART 304	Modern Horror Film	
MART 191	Special Topics	
MART 255	Photoshop: Art and Design	
MART 256	Illustrator: Vector and Layout Design	
MART 341	Intro to Web Design	
MART 342	Art & Sci of Interactive Games	
MUSE 123	Techniques: Voice	
MUSI 101L	Enjoyment of Music	
MUSI 108A	Orchestra: UMSO	
MUSI 112A	Choir	
MUSI 114A	Band: UM Concert Band	
MUSI 131A	Jazz Ensemble I: UM Jazz Bands	
MUSI 132L	History of Rock & Roll	
MUSI 133L	Cntry Msc:Cowbys,Opry,Nshville	
MUSI 202L	Intro to Music Literature	
MUSI 207H	World Music (equiv to 307)	
MUSI 416	Topics in Music History	
MUST 110	Digital Audio & Multitracking	

THTR 102A	Introduction to Theatre Design
THTR 120A	Introduction to Acting I
THTR 121	Introduction to Acting II
THTR 336	Costume History
<hr/>	
Total Hours	9

Minimum Required Grade: C

Music

Maxine Ramey, Director

The School of Music offers students who have demonstrated talent in music the opportunity to continue further study either for a profession or an avocation and at the same time acquire a broad general education. Complete sequences of courses are given to prepare a student for a career as a teacher or supervisor of music in the elementary/secondary schools; for a career directed toward composition, the music technology industry, private teaching, or concert work; or, for a thorough training in music within the structure of a broad liberal arts curriculum.

Four year degree programs at the undergraduate level include the

- Bachelor of Music Education;
- Bachelor of Music with areas of specialization in
 - performance,
 - piano performance and pedagogy
 - or composition/music technology; and
- Bachelor of Arts in music.

Two year graduate degree programs include the Master of Music with areas of specialization in

- music education,
- performance,
- composition/technology; and
- musical theater.

The University of Montana-Missoula is an accredited institutional member of the National Association of Schools of Music.

In general, admission as a major in the School of Music is by certificate from the high school from which the student graduates. The faculty of the School of Music is more concerned with evidence of talent, conspicuous achievement in music, promise of development, and scholarship in general than it is in the precise content of the program which the prospective music student has followed prior to admission to the University.

The School of Music welcomes the opportunity for prospective students and parents to consult with faculty and administration by paper and electronic correspondence and/or by appointment interviews on the campus. Every student wishing to become a music major or minor must take the Music Theory Assessment Examination and a Piano Proficiency Evaluation during orientation and also must audition and be accepted officially into the applied studio of a music faculty member prior to confirmation as a fully-admitted major or minor in music. Students may be admitted provisionally for one semester, and at the end of that semester students must reaudition to gain full admittance into a music major degree program.

Undergraduate

- Music B.A. (p. 410)
- Music B.Mus. (p. 412)
- Music Education B.M.E. (p. 417)

Undergraduate Minors

- Music (p. 422)

Composition

Bachelor of Arts - Music; Track: Specialization in Composition

- *Print This Page*

College of Visual & Perf Arts

Degree Specific Credits: 58

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: 51¹ Credits of non-Music major courses (36 credits must be in the College of Arts and Sciences)

¹ 51 Credits in Music

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	19
2nd year	36
3rd year	23
4th year	5
Ensemble Requirements 1st and 2nd year	4-14
Ensembles 3rd and 4th year	4-21
Music Requirements	8
Music Writing Expectation	12
Music Requirements for Writing	3
Music Requirements for Mathematics	3
Music Requirements for Modern & Classical Languages	10
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
<hr/>	
Total Hours	145-172

1st year

Rule: All courses required

Note: All required for first year of study for a BA in Composition:

- MUSI 195 1 credit each semester for a total of 2 credits first year.
- MUSI 180 1 credit each semester for a total of 2 credits first year.

MUSI 105	Music Theory I	2
MUSI 106	Music Theory II	2
MUSI 135A	Keyboard Skills I	1
MUSI 136A	Keyboard Skills II	1
MUSI 140	Aural Perception I	2
MUSI 141	Aural Perception II	2
MUSI 180	Composition I (one credit each semester)	2
MUSI 195	Applied Study I (one credit each semester)	2
MUSI 202L	Intro to Music Literature	3
MUST 110	Digital Audio & Multitracking	2
Total Hours		19

Minimum Required Grade: C-

2nd year

Rule: See commentary

Note: All required for second year of study for a BA in Composition:

- MUSI 280 1 credit each semester for a total of 2 credits first year.
- MUSE 123, MUSE 120-MUSE 121, MUSE 126-MUSE 127, MUSE 272 1 credit each semester for a total of two credits second year.
- MUSI 296-01 Upper-Division Required Performance required by the end of the 2nd year of study. UDRP to consist of scholarly writing example to be approved by faculty.

MUSE 120	Techs: String Inst in Class I (one credit each semester)	2
MUSE 121	Techs: String Inst in Class II (one credit each semester)	2
MUSE 123	Techniques: Voice (one credit each semester)	2
MUSE 126	Techs: Percussn Instruments I (one credit each semester)	2
MUSE 127	Techs: Percussn Instruments II (one credit each semester)	2
MUSE 272	Technique: Flute & Single Reed (one credit each semester)	2
MUSE 273	Techniques: Double Reed (one credit each semester)	2
MUSE 274	Techniques: Upper Brass (one credit each semester)	2
MUSE 275	Techniques: Lower Brass (one credit each semester)	2
MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 240	Aural Perception III	2
MUSI 241	Aural Perception IV	2
MUSI 280	Composition II	2
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3

MUST 210	Sequencng, Synthesis, Sampling	2
Total Hours		36

Minimum Required Grade: C-

3rd year

Rule: See commentary

Note: All required for third year of study for a BA in Composition:

- MUSE 123, MUSE 120-MUSE 121, MUSE 126-MUSE 127, MUSE 272 for 1 credit each semester for a total of two credits the third year.
- MUSI 380 1 credit Fall semester.

MUSE 120	Techs: String Inst in Class I (one credit each semester)	2
MUSE 121	Techs: String Inst in Class II (one credit each semester)	2
MUSE 123	Techniques: Voice (one credit each semester)	2
MUSE 126	Techs: Percussn Instruments I (one credit each semester)	2
MUSE 127	Techs: Percussn Instruments II (one credit each semester)	2
MUSE 272	Technique: Flute & Single Reed (one credit each semester)	2
MUSE 273	Techniques: Double Reed (one credit each semester)	2
MUSE 274	Techniques: Upper Brass (one credit each semester)	2
MUSE 275	Techniques: Lower Brass (one credit each semester)	2
MUSI 356	Form & Analysis I	2
MUSI 357	Form & Analysis II	2
MUSI 380	Composition III (one credit Fall Semester)	1
Total Hours		23

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: 4th year required: All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.

MUSI 388	Concert Attendance UM	0
MUSI 440	Orchestration	2
MUSI 480	Composition IV	3
Total Hours		5

Minimum Required Grade: C-

Ensemble Requirements 1st and 2nd year

Rule: One course for each semester

All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:	2
Section 1, Symphonic Wind Ensemble:	
Select one of the following:	
MUSI 114A Band: UM Concert Band & MUSI 314 and Band III: UM Concert Band	
MUSI 110A Opera Theatre I	1
Section 2, University Concert Band:	
Select one of the following:	
MUSI 114A Band: UM Concert Band & MUSI 314 and Band III: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:	
Select one of the following:	
MUSI 108A Orchestra: UMSO & MUSI 308 and Orchestras II: UM	
Total Hours	3

String majors must register for:

Section 1, University Orchestra, every semester:	
Select one of the following:	2
MUSI 108A Orchestra: UMSO & MUSI 308 and Orchestras II: UM	
Total Hours	2

B.A., voice, majors must register for:

- a minimum of 4 credits in MUSI 112A section 1 (University Choir).

Ensemble requirements for piano and organ are listed separately for each curriculum.

MUSI 108A Orchestra: UMSO	1
MUSI 110A Opera Theatre I	1
MUSI 112A Choir	1
MUSI 114A Band: UM Concert Band	1
MUSI 162A Chamber Ensembles I (guitar principals only)	1
MUSI 191 Special / Experimental Courses (piano principals only)	1-9
Total Hours	6-14

Ensembles 3rd and 4th year

Rule: One course each semester

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:	1
Section 1, Symphonic Wind Ensemble:	
MUSI 314 Band III: UM Concert Band	
Section 2, University Concert Band:	
MUSI 314 Band III: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:	
MUSI 308 Orchestras II: UM	
Total Hours	1

String majors must register for:

- MUSI 308 (MUSI 308), section 1, University Orchestra, every semester.

Upon completion of the upper-division recital performance, B.A., voice, majors may enroll in:

Select one of the following sections:	1-8
Section 1 (University Choir):	
MUSI 312 Choir III	
Section 2 (Chamber Chorale):	
MUSI 312 Choir III	
Section 3 (Women's Chorus):	
MUSI 312 Choir III	
Opera Theater:	
MUSI 310 Opera Theatre II	
Total Hours	1-8

Ensemble requirements for piano and organ are listed separately for each curriculum

MUSI 308 Orchestras II: UM	1
MUSI 310 Opera Theatre II	1
MUSI 312 Choir III	1-8
MUSI 314 Band III: UM Concert Band	1
MUSI 362 Chmbr Ens III: UM (guitar principals only)	1
MUSI 391 Special / Experimental Courses (piano principals only)	1-9
Total Hours	6-21

Minimum Required Grade: C-

Music Requirements

Rule: All courses required

GH 151L Introduction to Western Humanities Antiquity	3
GH 152L Introduction to the Humanities Medieval to Modern	3
Total Hours	6

Minimum Required Grade: C-

Music Writing Expectation

Rule: All courses required

MUSI 302H	Music History II (Lower- Division Writing Expectation)	3
MUSI 415	Music 20th Century to Present (Upper-Division Writing Expectation)	3
MUSI 416	Topics in Music History (Upper- Division Writing Expectation)	3
MUSI 417	Cultural Studies in Music (Upper- Division Writing Expectation)	3
Total Hours		12

Minimum Required Grade: C-

Music Requirements for Writing

Rule: All courses required

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: All courses required

Note: Mathematics - M Course 100 or above

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Modern & Classical Languages

Rule: All courses required

Note: MCLL (Modern and Classical Languages and Literature) Foreign Languages 10 credits required

Exemption from Modern and Classical Language Requirement - Symbolic Systems MUSI 105, MUSI 106, MUSI 140, MUSI 141

Minimum Required Grade: C-

10 Total Credits Required

Music Requirements for Expressive Arts

Rule: All courses required

Note: Expressive Arts - A Courses - (min. 3 credits) Ensembles and Sec. Lessons taken each semester satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Literary and Artistic Studies - L Courses -(min. 3 credits) MUSI 202L taken in 1st year satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Historic & Cultural Studies

Rule: All courses required

3 Total Credits Required

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Indigenous and Global Perspectives - (min. 3 credits) Recommend MUSI 207H

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Natural Sciences

Rule: All courses required

Note: Natural Science (for this perspective, 6 credits required and at least one course Must include a lab experience)

Minimum Required Grade: C-

6 Total Credits Required

This is an advising track only and not an official program as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Instrumental Jazz Studies

Bachelor of Arts - Music; Track: Specialization Instrumental Jazz Studies

• [Print This Page](#)

College of Visual & Perf Arts

Degree Specific Credits: 50

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: 51¹ Credits of non-Music major courses (36 credits Must be in the College of Arts and Sciences)

¹ 51 Credits in Music

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umd.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	15
2nd year	16
3rd year	8
4th year	6-14
BA Requirement Liberal Studies	8
Lower Division Writing Expectation	3
1st and 2nd year Ensemble Requirements	2-12
3rd and 4th year Ensemble Requirements	3
Music General Requirement for Writing	3
Upper Division Writing Expectation	6
Music Requirements for Mathematics	3
Music Requirements for Modern & Classical Languages	10
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	6
Music Requirements for Social Sciences	3
Music Requirements for Ethical and Human Values	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
Total Hours	110-128

1st year

Rule: All courses required

Note: 1st year requirements MUSI 195 1 credit each semester for a total of 2 credits first year.

MUSI 105	Music Theory I	2
MUSI 106	Music Theory II	2
MUSI 130L	History of Jazz	3
MUSI 135A	Keyboard Skills I	1
MUSI 136A	Keyboard Skills II	1
MUSI 140	Aural Perception I	2
MUSI 141	Aural Perception II	2
MUSI 195	Applied Study I (one credit each semester)	2
Total Hours		15

Minimum Required Grade: C-

2nd year

Rule: All courses required

Note: 2nd year requirements: MUSI 295 1 credit each semester for a total of 2 credits second year. MUSI 296 Upper-Division Required Performance must be completed before moving on to upper division classes.

MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 240	Aural Perception III	2

MUSI 241	Aural Perception IV	2
MUSI 295	Applied Study II (one credit each semester)	2
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		16

Minimum Required Grade: C-

3rd year

Rule: All courses required

Note: 3rd year requirements MUSI 395 1 credit Fall semester. MUSI 420 or MUSI 470 for a total of 3 credits.

MUSI 225	Jazz Theory & Improvisation I	2
MUSI 226	Jazz Theory & Improvisation II	2
MUSI 395	Applied Study III (one credit Fall semester)	1
MUSI 420	Jazz Pedagogy	3
or MUSI 470	Jazz Arranging & Composition	
Total Hours		8

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: 4th year requirements: MUSI 420 or MUSI 470 for a total of 3 credits. MUSI 499 2 credits.

All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.

MUSI 388	Concert Attendance UM	0
MUSI 420	Jazz Pedagogy	3
or MUSI 470	Jazz Arranging & Composition	
MUSI 491	Special / Experimental Courses	1-9
MUSI 499	Senior Recital/Capstone Pjt	2
Total Hours		6-14

Minimum Required Grade: C-

BA Requirement Liberal Studies

Rule: All courses required

GH 151L	Introduction to Western Humanities Antiquity	3
GH 152L	Introduction to the Humanities Medieval to Modern	3
Total Hours		6

Minimum Required Grade: C-

Lower Division Writing Expectation

Rule: All courses required

MUSI 302H	Music History II	3
Total Hours		3

Minimum Required Grade: C-

Ensemble Requirements 1st and 2nd year

Rule: one course each semester

Note: All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:		1
Section 1, Symphonic Wind Ensemble:		
MUSI 114A	Band: UM Concert Band	
Section 2, University Concert Band:		
MUSI 114A	Band: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:		
MUSI 108A	Orchestra: UMSO	
Total Hours		1

String majors must register for:

- MUSI 108A section 1, University Orchestra, every semester.

Ensemble requirements for piano and organ are listed separately for each curriculum.

MUSI 108A	Orchestra: UMSO	1
MUSI 114A	Band: UM Concert Band	1
MUSI 162A	Chamber Ensembles I (guitar principals only)	1
MUSI 191	Special / Experimental Courses (piano principals only)	1-9
Total Hours		4-12

Minimum Required Grade: C-

3rd and 4th year Ensemble Requirements

Rule: one course each semester

Note: Ensembles required 1 credit each semester for a year total of 2 credits. All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:		1
Section 1, Symphonic Wind Ensemble:		
MUSI 314	Band III: UM Concert Band	
Section 2, University Concert Band:		
MUSI 314	Band III: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:		
MUSI 308	Orchestras II: UM	
Total Hours		1

String majors must register for:

- MUSI 308 section 1, University Orchestra, every semester

Ensemble requirements for piano and organ are listed separately for each curriculum.

MUSI 308	Orchestras II: UM	1
MUSI 314	Band III: UM Concert Band	1
MUSI 362	Chmbr Ens III: UM	1
Total Hours		3

Minimum Required Grade: C-

Music General Requirement for Writing

Rule: All courses required

Note: Group I: English Writing Skills - WRIT 101

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Upper Division Writing Expectation

Rule: All courses required

Note: Upper- Division Writing Expectation (MUSI 416, MUSI 417-Jazz Topics Course)

MUSI 416	Topics in Music History	3
MUSI 417	Cultural Studies in Music	3
Total Hours		6

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: All courses required

Note: Group II: Mathematics - M Course 100 or above for 3 credits

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Modern & Classical Languages

Rule: Must complete 2 years of a foreign language

Minimum Required Grade: C-

10 Total Credits Required

Music Requirements for Expressive Arts

Rule: All courses required

Note: Group IV: Expressive Arts - A Courses - (min. 3 credits) Ensembles and Sec. Lessons taken each semester satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Group V: Literary and Artistic Studies - L Courses -(min. 3 credits) MUSI 130L taken in 1st year satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Historic & Cultural Studies

Rule: All courses required

MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		6

Minimum Required Grade: C-

Music Requirements for Social Sciences

Rule: All courses required

Note: Group VII: Social Sciences (min. of 3 credits)

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Ethical and Human Values

Rule: All courses required

Note: Group VIII: Ethical and Human Values (min. of 3 credits)

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Group X: Indigenous and Global Perspectives - (min. 3 credits)

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Natural Sciences

Rule: All courses required

Note: Group XI: Natural Science (for this perspective, 6 credits required and at least one course Must include a lab experience)

Minimum Required Grade: C-

6 Total Credits Required

This is an advising track only and not an official program as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Music B.A.

Bachelor of Arts - Music

College of Visual & Perf Arts

Degree Specific Credits: 51

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: 51¹ Credits of non-Music major courses (36 credits Must be in the College of Arts and Sciences)

¹ 51 Credits in Music

All degrees require 39 upper division credits.

General Educational Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umt.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	15
2nd year	16
3rd year	6
4th year	0
Upper Division Writing Expectation	3
Lower Division Writing Expectation	3
Music Requirement for Liberal Studies	8
Music Requirements for Writing	3
Music Requirements for Mathematics	3-5
Music Requirements for Modern & Classical Languages	10
Music Requirements for Expressive Arts	1-4
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	6
Music Requirements for Indigenous & Global Perspectives	3

Music Requirements for Natural Sciences	3
Total Hours	83-88

1st year

Rule: All courses required

Note: First year required: MUSI 195 one credit each semester for a total of 2 credits first year.

MUSI 105	Music Theory I	2
MUSI 106	Music Theory II	2
MUSI 135A	Keyboard Skills I	1
MUSI 136A	Keyboard Skills II	1
MUSI 140	Aural Perception I	2
MUSI 141	Aural Perception II	2
MUSI 195	Applied Study I (one credit each semester)	2
MUSI 202L	Intro to Music Literature	3
Total Hours		15

Minimum Required Grade: C-

2nd year

Rule: All courses required

Note: Second year required: first year. MUSI 295 one credit each semester for a total of 2 credits second year. MUSI 296 Upper-Division Required Performance required to advance to upper division study.

MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 240	Aural Perception III	2
MUSI 241	Aural Perception IV	2
MUSI 295	Applied Study II (one credit each semester)	2
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		16

Minimum Required Grade: C-

3rd year

Rule: All courses required

Note: Third year required MUSI 395 one credit each semester for a total of two credits for the third year.

MUSI 356	Form & Analysis I	2
MUSI 357	Form & Analysis II	2
MUSI 395	Applied Study III (one credit each semester)	2
Total Hours		6

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.

MUSI 388	Concert Attendance UM	0
Total Hours		0

Minimum Required Grade: C-

Upper Division Writing Expectation

Rule: 3 credits required chose course below

Select one of the following:	3	
MUSI 415	Music 20th Century to Present	
MUSI 416	Topics in Music History	
MUSI 417	Cultural Studies in Music	
Total Hours		3

Lower Division Writing Expectation

Rule: All courses required

MUSI 302H	Music History II	3
Total Hours		3

Required Grade: C-

Music Requirement for Liberal Studies

Rule: All courses required

GH 151L	Introduction to Western Humanities Antiquity	3
GH 152L	Introduction to the Humanities Medieval to Modern	3
Total Hours		6

Minimum Required Grade: C-

Music Requirements for Writing

Rule: All courses required

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: All courses required

Note: Math - M Course 100 or above

Minimum Required Grade: C-

3-5 Total Credits Required

Music Requirements for Modern & Classical Languages

Rule: All courses required

Note: MCLL (Modern and Classical Languages and Literature) Foreign Languages 10 credits required

Minimum Required Grade: C-

10 Total Credits Required

Music Requirements for Expressive Arts

Rule: All courses required

Note: Expressive Arts - A Courses - (min. 3 credits) Ensembles and Sec. Lessons taken each semester satisfies this requirement.

Minimum Required Grade: C-

1-4 Total Credits Required

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Literary and Artistic Studies - L Courses -(min. 3 credits) MUSI 130L taken in 1st year satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Historic & Cultural Studies

Rule: All courses required

Note: Historical and Cultural Studies and American and European Perspectives - H/Y Courses - (min. 3 credits) MUSI 301H and MUSI 302H

MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		6

Minimum Required Grade: C-

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Indigenous and Global Perspectives - (min. 3 credits) Recommended MUSI 207H

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Natural Sciences

Rule: All courses required

Note: Natural Science (for this perspective, 6 credits required and at least one course Must include a lab experience)

Minimum Required Grade: C-

3 Total Credits Required

This is an advising track only and not an official program as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Music B.Mus

Bachelor of Music - Music

College of Visual & Perf Arts

Degree Specific Credits: 85

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: All Degrees Require 39 Upper-Division Credits

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umd.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	17
2nd year	20
3rd year	12
4th year	10
Lower Division Writing Expectation	3
Upper Division Writing Expectation	3-9
Music Requirements for Writing	3
Music Requirements for Mathematics	3
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
Total Hours	89-95

1st year

Rule: All courses required

Note: 1st year required: MUSI 195 3 credits each semester for a total of 6 credits first year.

MUSI 105	Music Theory I	2
MUSI 106	Music Theory II	2
MUSI 140	Aural Perception I	2
MUSI 141	Aural Perception II	2
MUSI 195	Applied Study I (three credits each semester)	6

MUSI 202L	Intro to Music Literature	3
Total Hours		17

Minimum Required Grade: C-

2nd year

Rule: All courses required

Note: 2nd year required:

- MUSI 295 3 credits each semester for a total of 6 credits second year.
- MUSI 296 Upper-Division Required Performance to be completed before advancing to upper division classes.

MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 240	Aural Perception III	2
MUSI 241	Aural Perception IV	2
MUSI 295	Applied Study II (three credits each semester)	6
MUSI 296	Piano Prof Assessment	0
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		20

Minimum Required Grade: C-

3rd year

Rule: All courses required

Note: 3rd year required:

- MUSI 362 1 credit each semester for a total of two credits this year.
- MUSI 395 4 credit each semester for a total of 8 credits third year.

MUSI 356	Form & Analysis I	2
MUSI 357	Form & Analysis II	2
MUSI 395	Applied Study III (four credits each semester)	8
Total Hours		12

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: 4th year required:

- MUSI 495 4 credits each semester for a total of 8 credits third year.
- MUSI 499 required for 2 credits Spring semester.

MUSI 388	Concert Attendance UM	0
MUSI 495	Applied Study IV (four credits each semester)	8

MUSI 499	Senior Recital/Capstone Pjt (two credits Spring semester)	2
Total Hours		10

Minimum Required Grade: C-

Lower Division Writing Expectation

Rule: All courses required

MUSI 302H	Music History II	3
Total Hours		3

Minimum Required Grade: C-

Upper Division Writing Expectation

Rule: One course for 3 credits

Select one of the following:		3
MUSI 415	Music 20th Century to Present	
MUSI 416	Topics in Music History	
MUSI 417	Cultural Studies in Music	
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Writing

Rule: All courses required

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: One course for 3 credits

Note: Mathematics - M Course 100 or above

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Expressive Arts

Rule: All courses required

Note: Expressive Arts - A Courses - (min. 3 credits) Ensembles and Sec. Lessons taken each semester satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Literary and Artistic Studies - L Courses -(min. 3 credits) MUSI 202L taken in 1st year satisfies this requirement.

MUSI 202L	Intro to Music Literature	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Historic & Cultural Studies

Rule: All courses required

Note: Historical and Cultural Studies and American and European Perspectives - H/Y Courses - (min. 3 credits) MUSI 301H and MUSI 302H

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Indigenous and Global Perspectives - (min. 3 credits) Required MUSI 207H

MUSI 207H	World Music (equiv to 307) (equiv to 307)	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Natural Sciences

Rule: All courses required

Note: Group XI: Natural Science (for this perspective, 6 credits required and at least one course Must include a lab experience)

Minimum Required Grade: C-

6 Total Credits Required

This is an advising track only and not an official program as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Music Composition

Bachelor of Music - Music; Track: Specialization in Music Composition

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College of Visual & Perf Arts

Degree Specific Credits: 86

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: All degrees require 39 upper division credits.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umn.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	21
2nd year	24
3rd year	21
4th year	9
Upper Division Writing Expectation	3
1st and 2nd year Ensemble Requirements	4
3rd and 4th year Ensemble Requirements	5-22
Lower Division Writing Expectation	3
Music General Requirement for Writing	3
Music Requirements for Mathematics	3
Music Requirements for Modern & Classical Languages	3
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
Total Hours	117-134

1st year

Rule: All courses required

Note: 1st year requirements:

- MUSI 195 - 1 credit each semester for a total of 2 credits first year.
- MUSI 180 - 2 credits each semester for a total of four credits first year.

MUSI 105	Music Theory I	2
MUSI 106	Music Theory II	2
MUSI 135A	Keyboard Skills I	1
MUSI 136A	Keyboard Skills II	1
MUSI 140	Aural Perception I	2
MUSI 141	Aural Perception II	2
MUSI 180	Composition I (two credits each semester)	4
MUSI 195	Applied Study I (one credit each semester)	2
MUSI 202L	Intro to Music Literature	3
MUST 110	Digital Audio & Multitracking	2
Total Hours		21

Minimum Required Grade: C-

2nd year

Rule: All courses required

Note: 2nd year requirements:

- MUSI 295 - 1 credit each semester for a total of 2 credits second year.
- MUSI 280 - 2 credits each semester for a total of four credits the second year.
- MUSI 296 Upper-Division Required Performance to be completed 2nd year to advance to upper division classes

MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 235	Keyboard Skills III	1
MUSI 236	Keyboard Skills IV	1
MUSI 240	Aural Perception III	2
MUSI 241	Aural Perception IV	2
MUSI 280	Composition II (two credits each semester)	4
MUSI 295	Applied Study II (one credit each semester)	2
MUSI 296	Piano Prof Assessment	0
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
MUST 210	Sequencng, Synthesis, Sampling	2
Total Hours		24

Minimum Required Grade: C-

3rd year

Rule: See commentary

Note: 3rd year requirements:

- MUSI 395 - 1 credit Fall semester.
- MUSI 380 - 3 credits each semester for a total of six credits the third year.
- MUSI 335 or MUSI 336 for 2 credits Spring semester

MUSI 335	Instrumental Conducting (2 credits Spring semester)	2
or MUSI 336	Choral Conducting	
MUSI 356	Form & Analysis I	2
MUSI 357	Form & Analysis II	2
MUSI 380	Composition III (three credits each semester)	6
MUSI 395	Applied Study III (one credit Fall semester)	1
MUSI 407	Counterpoint I	3
MUSI 415	Music 20th Century to Present	3
MUSI 440	Orchestration	2
Total Hours		21

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: 4th year requirements:

- MUSI 499 - 2 credits Spring semester.
- MUSI 480 - 3 credits Fall semester.

All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.

MUSI 388	Concert Attendance UM	0
MUSI 480	Composition IV (3 credits Fall semester)	3
MUSI 499	Senior Recital/Capstone Pjt (2 credits Spring semester)	2
MUST 310	Interactivity Digitl Sgnl Proc	2
MUST 410	Computer Music Programming	2
Total Hours		9

Minimum Required Grade: C-

Upper Division Writing Expectation

Rule: All courses required

Note: MUSI 415 will satisfy the upper-division writing expectation.

MUSI 415	Music 20th Century to Present	3
Total Hours		3

Minimum Required Grade: C-

1st and 2nd year Ensemble Requirements

Rule: One course each semester

Note: Ensembles - MUSI 108A-MUSI 114A, MUSI 162A (guitar principals only), MUSI 191 (piano principals only), required one credit each semester for two credits each year. All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:	1	
Section 1, Symphonic Wind Ensemble:		
MUSI 114A	Band: UM Concert Band	
Section 2, University Concert Band:		
MUSI 114A	Band: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:		
MUSI 108A	Orchestra: UMSO	
Total Hours		1

String majors must register for:

- MUSI 108A section 1, University Orchestra, every semester.

MUSI 108A	Orchestra: UMSO	1
MUSI 110A	Opera Theatre I	1
MUSI 112A	Choir	1

MUSI 114A	Band: UM Concert Band	1
Total Hours		4

Minimum Required Grade: C-

3rd and 4th year Ensemble Requirements

Rule: One course each semester

Note: MUSI 308-MUSI 314, MUSI 310, MUSI 331, OR MUSI 362 (guitar principals only), MUSI 391 (piano principals only), required one credit each semester for two credits third year, fourth year 1 credit Fall Semester.

All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:		1
Section 1, Symphonic Wind Ensemble:		
MUSI 314	Band III: UM Concert Band	
Section 2, University Concert Band:		
MUSI 314	Band III: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:		
MUSI 308	Orchestras II: UM	
Total Hours		1

String majors must register for:

- MUSI 308 section 1, University Orchestra, every semester.

Ensemble requirements for piano and organ are listed separately for each curriculum.

MUSI 308	Orchestras II: UM	1
MUSI 310	Opera Theatre II	1
MUSI 312	Choir III	1-8
MUSI 314	Band III: UM Concert Band	1
MUSI 331	Jzz Ens II: UM	1
MUSI 362	Chmbr Ens III: UM (guitar principals only)	1
MUSI 391	Special / Experimental Courses (piano principals only)	1-9
Total Hours		7-22

Minimum Required Grade: C-

Lower Division Writing Expectation

Rule: All courses required

MUSI 302H	Music History II	3
Total Hours		3

Minimum Required Grade: C-

Music General Requirement for Writing

Rule: All courses required

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: All courses required

Note: Math - M Course 100 or above

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Modern & Classical Languages

Rule: All courses required

Note: Exemption from Modern and Classical Language Requirement - Symbolic Systems MUSI 105, MUSI 140, MUSI 141

Minimum Required Grade: C-

Music Requirements for Expressive Arts

Rule: All courses required

Note: Expressive Arts - A Courses - (min. 3 credits) Ensembles and Sec. Lessons taken each semester satisfies this requirement.

Minimum Required Grade: C-

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Literary and Artistic Studies - L Courses - (min. 3 credits) MUSI 202L taken in 1st year satisfies this requirement.

Minimum Required Grade: C-

Music Requirements for Historic & Cultural Studies

Rule: All courses required

Note: Historical and Cultural Studies and American and European Perspectives - H/Y Courses - (min. 3 credits) MUSI 301H and MUSI 302H

Minimum Required Grade: C-

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Indigenous and Global Perspectives - (min. 3 credits) is required

MUSI 207H	World Music (equiv to 307) (equiv to 307)	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Natural Sciences

Rule: All courses required

Note: Natural Science (for this perspective, 6 credits required and at least one course Must include a lab experience)

Minimum Required Grade: C-

6 Total Credits Required

This is an advising track only and not an official program as recognized by the University of Montana (UM) or the Montana University System. This information will not appear on your UM transcript, diploma, university lists, student data system, or university publication. You do not fill out a major change for a track.

Music Education B.A.

Bachelor of Music Education - Music Education

College of Visual & Perf Arts

Degree Specific Credits: 72

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: All Music Degrees require 39 upper division credits

- Keyboard principals do not take MUSI 135A-MUSI 136A but Must take MUSI 332 and MUSI 435 in addition to upper-division electives, +offered even - numbered years in autumn
- Keyboard/Voice - 3 credits, Orchestra principals - 2 credits

Students must be formally admitted to the Teacher Education Program and complete all of the professional education licensure requirements. See the Department of Curriculum and Instruction (p. 95) in the College of Education and Human Sciences for more information.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umd.edu/academics/general-education-requirements>) of the catalog.

Summary

1st year	19
2nd year	22-23
3rd year	16
4th year	3
3rd and 4th Year Education Department Requirements	26
1st and 2nd year Education Requirements	3
1st and 2nd year Ensembles	4-14

3rd and 4th year Ensembles	4-21
Music Required English Writing Skills	3
Upper Division Writing Expectation	3
Lower Division Writing Expectation	3
Music Requirements for Mathematics	3
Music Requirements for Modern & Classical Languages	3
Music Requirements for Symbolic Systems	3
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	3
Music Requirements for Historic & Cultural Studies	3
Music Requirements for Social Sciences	3
Music Requirements for Ethical and Human Values	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
Total Hours	139-167

1st year

Rule: See commentary

Note: 1st year requirements:

- MUSI 195 1 credit each semester for a total of 2 credits first year.
- First year must include MUSE 120-MUSE 121 or MUSE 275

Select one of the following:	2
MUSE 120 & MUSE 121	Techs: String Inst in Class I and Techs: String Inst in Class II
MUSE 274 & MUSE 275	Techniques: Upper Brass and Techniques: Lower Brass
MUSE 123	Techniques: Voice
MUSI 105	Music Theory I
MUSI 106	Music Theory II
MUSI 135A	Keyboard Skills I
MUSI 136A	Keyboard Skills II
MUSI 140	Aural Perception I
MUSI 141	Aural Perception II
MUSI 155A	Marching: Grizzly Marchng Band (All BME Keyboard, Voice, and String principals required to take only one credit)
MUSI 195	Applied Study I (one credit each semester)
MUSI 202L	Intro to Music Literature
Total Hours	19

Minimum Required Grade: C-

2nd year

Rule: See commentary

Note: 2nd year BME classes required:

- MUSI 295 1 credit each semester for a total of 2 credits 2nd year.
- Also required for 2nd year MUSE 120-MUSE 121 or MUSE 274, MUSE 275 for a total of 2 credits.

- In the second year of classes MUSI 296 Upper Division Required Performance must be completed to move on to upper division classes.
- Apply for admission to Teacher Education Program during second year.
- String Voice, and Piano principals required to take only 1 credit of MUSI 155A.

Select one of the following:		2
MUSE 120 & MUSE 121	Techs: String Inst in Class I and Techs: String Inst in Class II	
MUSE 274	Techniques: Upper Brass	
MUSE 275	Techniques: Lower Brass	
MUSE 272	Techniques: Flute & Single Reed	1
MUSE 273	Techniques: Double Reed	1
MUSI 155A	Marching: Grizzly Marching Band (String Voice, and Piano principals required to take only one credit)	0-1
MUSI 195	Applied Study I (one credit each semester)	2
MUSI 205	Music Theory III	2
MUSI 206	Music Theory IV	2
MUSI 235	Keyboard Skills III	1
MUSI 236	Keyboard Skills IV	1
MUSI 240	Aural Perception III	2
MUSI 241	Aural Perception IV	2
MUSI 296	Piano Prof Assessment	0
MUSI 301H	Music History I	3
MUSI 302H	Music History II	3
Total Hours		22-23

Minimum Required Grade: C-

3rd year

Rule: All courses required

Note: Required for 3rd year BME study:

- MUSI 395 1 credit for Fall semester the third year.
- MUSI 102A for 1 credit Spring semester the third year.

MUSE 126	Techs: Percussn Instruments I	1
MUSE 127	Techs: Percussn Instruments II	1
MUSE 333	Gen Music Methods & Materls I	2
MUSE 334	Gen Music Methods & Materls II	2
MUSE 497	Methods: Choral & Literature	2
MUSI 102A	Performance Study (one credit Spring semester)	1
MUSI 335	Instrumental Conducting	2
MUSI 336	Choral Conducting	2
MUSI 395	Applied Study III (one credit for Fall semester)	1
MUSI 440	Orchestration	2
Total Hours		16

Minimum Required Grade: C-

4th year

Rule: All courses required

Note: Required for 4th year BME study: MUSI 102A one credit Fall semester for the fourth year study.

All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.

MUSE 425	Technology and Materials	2
MUSI 102A	Performance Study (one credit Fall semester)	1
MUSI 388	Concert Attendance UM	0
Total Hours		3

Minimum Required Grade: C-

3rd and 4th Year Education Department Requirements

Rule: All courses required

Note: Students must be formally admitted to the Teacher Education Program to take Education courses. See the Department of Curriculum and Instruction (p. 95) in the College of Education and Human Sciences for more information. EDU 494 is taken for 1 credit and EDU 495 is taken for 14 credits. These two education classes are taken the last semester of study.

EDU 202	Early Field Experience	1
EDU 221	Ed Psych & Measuremnt	3
EDU 345	Excptnlty & Clsrm Mgmt	3
EDU 395	Clinical Experience	1
EDU 407E	Ethics & Policy Issues	3
EDU 494	Seminar:Refl Pract & App Rsrch (take the last semester of study)	1
EDU 495	Student Teaching (take the last semester of study)	14
Total Hours		26

Minimum Required Grade: C-

1st and 2nd year Education Requirements

Rule: Course required

Note: Apply for Admission to Teacher Education Program during second year

Minimum Required Grade: C-

1st and 2nd year Ensembles

Rule: All courses required

Note: Ensembles - MUSI 108A-MUSI 114A, MUSI 162A (guitar principals only), MUSI 191 (piano principals only), required one credit each semester for two credits each year.

All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

Select one of the following sections:	1
Section 1, Symphonic Wind Ensemble:	
MUSI 114A Band: UM Concert Band	
Section 2, University Concert Band:	
MUSI 114A Band: UM Concert Band	
Section 1, University Orchestra, if designated by the Director, every semester:	
MUSI 108A Orchestra: UMSO	
Total Hours	1

String majors must register for:

- MUSI 108A section 1, University Orchestra, every semester.

B.M.E. voice majors must take a minimum of:

- 6 credits in MUSI 112A (section 1 (University Choir))

Ensemble requirements for piano and organ are listed separately for each curriculum.

MUSI 108A	Orchestra: UMSO	1
MUSI 110A	Opera Theatre I	1
MUSI 112A	Choir	1
MUSI 114A	Band: UM Concert Band	1
MUSI 162A	Chamber Ensembles I (guitar principals only)	1
MUSI 191	Special / Experimental Courses (piano principals only)	1-9
Total Hours		6-14

Minimum Required Grade: C-

3rd and 4th year Ensembles

Rule: All courses required

Note: MUSI 308-MUSI 114A, MUSI 362A (guitar principals only), MUSI 391 (piano principals only), 1 credit each semester for a total of two credits the third year. 4th year 1 credit fall semester.

MUSI 308	Orchestras II: UM	1
MUSI 310	Opera Theatre II	1
MUSI 312	Choir III	1-8
MUSI 314	Band III: UM Concert Band	1
MUSI 362	Chmbr Ens III: UM (guitar principals only)	1
MUSI 491	Special / Experimental Courses (piano principals only)	1-9
Total Hours		6-21

Minimum Required Grade: C-

Music Required English Writing Skills

Rule: All courses required

WRIT 101	College Writing I	3
Total Hours		3

Minimum Required Grade: C-

Upper Division Writing Expectation

Rule: One course for 3 credits required

Note: You should take a 400 level (415, 416 or 417) Music History writing class to satisfy the upper-division writing expectation for 3 credits.

Select one of the following:	3
MUSI 415	Music 20th Century to Present
MUSI 416	Topics in Music History
MUSI 417	Cultural Studies in Music
Total Hours	3

Minimum Required Grade: C-

Lower Division Writing Expectation

Rule: All courses required

MUSI 302H	Music History II	3
Total Hours		3

Minimum Required Grade: C-

Music Requirements for Mathematics

Rule: All courses required

Note: M course 100 or above

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Modern & Classical Languages

Rule: All courses required

Note: Exception to Modern and Classical Language Requirement-Symbolic Systems - MUSI 105, MUSI 106, MUSI 140, MUSI 141

Minimum Required Grade: C-

Music Requirements for Symbolic Systems

Rule: All courses required

Note: The competency for Symbolic Systems is also satisfied within the music major curriculum. MUSI 302H satisfies your lower-division writing requirement.

Minimum Required Grade: C-

Music Requirements for Expressive Arts

Rule: All courses required

Note: A Courses - (min. of 3 credits) Ensembles taken each semester satisfy this requirement.

Minimum Required Grade: C-

Music Requirements for Literary & Artistic Studies

Rule: All courses required

Note: Literary and Artistic Studies - L Courses - (min. of 3 credits) MUSI 202L taken in the 1st year satisfies this requirement.

Minimum Required Grade: C-

Music Requirements for Historic & Cultural Studies

Rule: All courses required

Note: Historical and Cultural Studies and American and European Perspectives - H/Y Course - (min. of 3 credits) MUSI 301H - MUSI 302H taken in the 2nd year satisfy this requirement.

Minimum Required Grade: C-

Music Requirements for Social Sciences

Rule: All courses required

Note: Social Sciences - S Courses - (min. of 3 credits)

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Ethical and Human Values

Rule: All courses required

Note: Ethical and Human Values - E Courses - (min. of 3 credits) EDU 407E taken the 3rd or 4th year satisfies this requirement.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Indigenous & Global Perspectives

Rule: All courses required

Note: Indigenous and Global Perspectives - X Courses - (min. of 3 credits) A Native American Studies Course with an X is required for Education Degree. NASX 105H is recommended.

Minimum Required Grade: C-

3 Total Credits Required

Music Requirements for Natural Sciences

Rule: All courses required

Note: Natural Science - N Courses - 6 credits, choice made from course catalog credits required and at least one course must include a lab experience

Minimum Required Grade: C-

6 Total Credits Required

Music History

Bachelor of Arts - Music; Track: Specialization in Music History

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College of Visual & Perf Arts

Degree Specific Credits: 51

Required Cumulative GPA: 2.75

Catalog Year: 2017-2018

Note: 51¹ Credits of non-Music major courses (36 credits Must be in the College of Arts and Sciences)

¹ 51 Credits in Music

All degrees require 39 upper division credits.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (<http://catalog.umd.edu/academics/general-education-requirements>) of the catalog.

Summary

First year	18
2nd year	14
3rd year	10
4th year	5
Upper Division Writing Expectation	3
1st year Ensemble Requirements	4-14
Lower Division Writing Expectation	3
Music Requirements for Writing	3-6
Music Requirements for Mathematics	3
Music Requirements for Modern & Classical Languages	10
Music Requirements for Expressive Arts	3
Music Requirements for Literary & Artistic Studies	8
Music Requirements for Historic & Cultural Studies	3
Music Requirements for Indigenous & Global Perspectives	3
Music Requirements for Natural Sciences	6
Total Hours	96-109

First year

Rule: All courses required

Note: 1st year requirements: