



UM Web Services Inventory

A catalog of web-based self-service tools available on University of Montana websites

ADMINISTRATIVE SERVICES

Banner Support

Description: Online support, FAQs, manuals, downloads and reports for Banner and Banner Finance Data Warehouse.

Owned by: UM administrative offices

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: UM domain account

CyberBear (Banner Self-Service)

Description: Suite of services for students, faculty and staff, including student records, course registration and fee payment options, tools for faculty, employee records and benefits selections and personal information management.

Owned by: UM administrative offices – coordinated by the Banner Systems Coordinator

Developed by: SunGard SCT

Supported by: Central IT (EIS, DBAs)

Access control: UM 790 ID number and PIN

Griz Time Online (Payroll time entry)

Description: Online submission and approval of student employee timesheets

Owned by: Human Resource Services

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: University ID and PIN

Internet Native Banner

Description: Series of administrative application forms that allows UM administrative users access to the various modules within the Banner Information System.

Owned by: UM administrative offices – coordinated by the Banner Systems Coordinator

Developed by: SunGard SCT

Supported by: Central IT (EIS, DBAs)

Access Control: Oracle login ID

Order business cards, envelopes and letterhead online

Description: Order business cards, envelopes or letterhead for UM, Montana Tech, UM-Western and the Helena College of Technology

Owned by: Printing and Graphic Services

Developed by: Central IT

Access control: Publicly accessible

Parking Citation Appeals Form

Description: Submit parking ticket appeal to Traffic Appeals & Review Committee

Owned by: Office of Public Safety

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: Publicly accessible

Procard reports

Description: Generate a variety of reports related to Procard transactions

Owned by: Business Services

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: NetID username and last six digits of UM ID password

Property Asset Management

Description: Declaration of surplus property form

Owned by: Business Services

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: Publicly accessible

Report a crime

Description: Submit a crime report to the Office of Public Safety

Owned by: Office of Public Safety

Developed by: A&F Tech Team

Supported by: A&F Tech Team

Access control: Publicly accessible

ACADEMIC SERVICES

Blackboard Learning Management System

Description: Blackboard is a suite of communication and collaboration tools used for distance delivery of courses and as a supplement to traditional classroom-taught courses.

Owned by: Provosts Office

Developed by: Blackboard (vendor)

Supported by: Continuing Education/central IT

Access control: NetID

Course electronic reserves (ERes)

Description: Electronic documents and media sharing web space. Also provides chat room and message board.

Owned by: Mansfield Library

Developed by: Docutek (vendor)

Supported by: Mansfield Library

Access control: Password protected by course set up by course instructor

Davidson Honors College Self-Report Form

Description: Form for Honors College students to submit information regarding completion of DHC requirements

Owned by: Davidson Honors College

Developed by: Spectral Fusion

Supported by: Spectral Fusion

Access control: Open

Faculty Database

Description: Database for faculty information

Owned by: College of Arts & Sciences

Developed by: Spectral Fusion

Supported by: Spectral Fusion

Access control: User-generated credentials

Faculty Senate elections

Description: Faculty Senate elections conducted through a secure web application. Includes current faculty listings, voting groups, messaging capabilities and reporting tools.

Owned by: Faculty Senate

Developed by: Central IT

Access control: NetID

Interlibrary loan

Description: Request materials that the library does not own

Owned by: Mansfield Library

Supported by: Mansfield Library

Access control: Local database, exploring NetID capabilities

Library catalog

Description: Search holdings at multiple libraries, including UM's Mansfield Library, COT and Law School, Montana Tech, UM-Western, Helena College of Technology, Salish Kootenai College and St. Patrick Hospital.

Owned by: Mansfield Library

Developed by: Ex Libris (vendor)

Supported by: Mansfield Library

Access control: 790# currently (NetID in beta)

Library database search

Description: Search library databases from 16 categories

Owned by: Mansfield Library
Developed by: Serials Solutions (vendor)
Supported by: Mansfield Library
Access control: NetID (off-campus only)

Library journals index

Description: A-Z index of library journals
Owned by: Mansfield Library
Developed by: Serials Solutions (vendor)
Supported by: Mansfield Library
Access control: NetID (off-campus only)

Library research planner

Description: Input start/due dates and subject area of research assignment and generate an eight-step assignment schedule with supporting web links.
Owned by: Mansfield Library
Developed by: Mansfield Library?
Supported by: Mansfield Library
Access control: Publicly accessible

Meebo Chat

Description: Instant messaging reference help
Owned by: Mansfield Library
Developed by: Meebo (vendor)
Supported by: Mansfield Library
Access control: Publically accessible

Murdock Lab DNA Sequencing and Fragment Analysis Order Form

Description: DNA Sequencing Facility submission form for processing samples at the lab
Owned by: Division of Biological Sciences
Developed by: Spectral Fusion
Supported by: Spectral Fusion
Access control: Open

What's New Blog

Description: Posts of new information and tips from library faculty
Owned by: Mansfield Library
Developed by: Wordpress (vendor)
Supported by: Mansfield Library
Access control: Password protected by local username database

Undergraduate Research Registration

Description: Form for students to submit proposal for UM Conference on Undergraduate Research
Owned by: Davidson Honors College
Developed by: Spectral Fusion
Supported by: Spectral Fusion

Access control: Open

STUDENT SERVICES

Apply for undergraduate admission

Description: Apply for undergraduate admission as a freshman, transfer or international student.

Owned by: Enrollment Services

Developed by: ApplyWeb (vendor)

Access control: Student creates account

Apply for graduate school admission

Description: Apply for graduate school admission as a degree or non-degree seeking student. Available for both domestic and international applicants.

Owned by: Graduate School

Developed by: ApplyWeb (vendor)

Access control: Student creates account

ASUM Event Submission Form

Description: Submit an event for inclusion on the ASUM website

Owned by: ASUM

Developed by: Spectral Fusion

Supported by: Spectral Fusion

Access control: Open

Ask-an-Alum

Description: Career networking and mentoring program

Owned by: Career Services/Alumni Office

Developed by: Central IT

Access control: Requires registration managed by Career Services

Computer-based testing

Description: Aggregation of online academic and professional testing sites, including GMAT, MCAT, GRE and more.

Owned by: Testing Services

Developed by: Various

Access control: Varies by test

DCOHome System

Description: An internal suite of applications used by Student Affairs that provides the following services: Sales inventory system; time card system; a ticket tracking and work order system; project management system; student appointment sign up for tech support; a management system for the students in the

dorms; an internal forum; an internal WIKI; a database linked to the DHCP servers providing both quarantine and live addressing for students

Owned by: Student Affairs IT

Developed by: Student Affairs IT

Supported by: Student Affairs IT

Access control: domain authenticated logon and secure logon

Griz eRecruiting

Description: Career management tools for students, including resume posting; employer referral, sign-up for interviews and a database of employment opportunities.

Owned by: Career Services

Developed by: CSO Interface (vendor)

Access control: Register for account

Off-campus housing database

Description: Allows landlords to post rentals and tenants to search database. Integrated with OneStop.

Owned by: University Center The Source

Developed by: In-house

Access control: Publicly accessible

Pharmacy Admission Application

Description: Online student application

Owned by: Skaggs School of Pharmacy

Developed by: Spectral Fusion

Supported by: Spectral Fusion

Access control: User-generated credentials

Prospective Student Inquiry

Description: Prospective undergraduate inquiry form to request University information and admissions packet.

Owned by: Enrollment Services

Developed by: ApplyWeb (vendor)

Access control: Publicly accessible

Residence Life Office Housing Application

Description: Allows students to apply on-line for housing on campus through an interactive website. The application prints out a form under the administrative options with the student information and the information is input into Banner manually. Eventually, the information can be reviewed and automatically input into Banner. There are several applications: Residence Halls, Lewis and Clark Villages, University Villages, and Summer Housing (Residence Halls or Lewis and Clark Villages).

Owned by: Residence Life Office

Developed by: Student Affairs IT

Supported by: Student Affairs IT

Access control: https

School of Physical Therapy and Rehabilitation Science Admission Application

Description: Online student application
Owned by: Skaggs School of Pharmacy
Developed by: Spectral Fusion
Supported by: Spectral Fusion
Access control: User-generated credentials

Student jobs search and apply

Description: Search for student jobs, internships and volunteer positions and apply online. Students can subscribe to job categories and receive email announcements of openings. Employers (on-campus and off) can post positions. Integrated into OneStop.
Owned by: Career Services
Developed by: Central IT
Supported by: Central IT
Access control: Publicly accessible

UC Game Room Application

Description: Used to monitor and assess fees for pool table, table tennis, and air hockey table use. The application shows tables in use and available and automatically calculates the amount of money due. The calculation of fees can use discount coupons and special rates as well. The application also manages employee accounts and produces statistical reports on table total game time and total daily game time.
Owned by: University Center
Developed by: Student Affairs IT
Supported by: Student Affairs IT
Access control: https, domain authenticated logon

UMoney deposits and account balance lookup

Description: Make deposits and check balances and transactions on GrizCard debit-card. Can give access to four other people to see online account.
Owned by: GrizCard
Developed by: JSA Tech (vendor)
Access control: 790 student ID

Virtual tour of campus

Description: 360-degree panoramas, photos, videos, web links and live video-camera
Owned by: Enrollment Services
Developed by: Central IT
Access control: Publicly accessible

CENTRAL WEB RESOURCES

A-Z Index tool

Description: A-Z index content management system available to departments hosting websites on central servers.
Owned by: Central IT
Developed by: Google (vendor)
Supported by: Central IT Web Technologies Group

Access control: Unique account set up by IT

Ask Monte (RightNow Web)

Description: Dynamic FAQ database available to UM departments

Owned by: Central IT

Developed by: RightNow Technologies (vendor)

Supported by: Central IT/Business Services

Access control: Unique account set up by IT

Blogging tool

Description: Blogging tool available to UM departments and students.

Owned by: Central IT

Developed by: WordPress (open source)

Supported by: Central IT Web Technologies Group

Access control: NetID

Calendar tool

Description: Web calendar tool used for University news and events and available for departmental use.

Owned by: Central IT

Developed by: nTreePoint (vendor)

Supported by: Central IT Web Technologies Group

Access control: Unique account set up by IT

Google search tool

Description: Google Mini web search appliance enhances search results at University and departmental levels. Available to websites hosted on central servers.

Owned by: Central IT

Developed by: Google (vendor)

Supported by: Central IT

Access control: Unique account set up by IT

GrizMail

Description: Official University email system used by students and some faculty. Users access mail on the web via Microsoft Outlook Web Access (OWA).

Owned by: Central IT

Developed by: Microsoft (vendor)

Supported by: Central IT

Access control: NetID

iTunes U

Description: Tool for managing and distributing academic digital audio and video content. Students access content through an interface similar to the iTunes Music Store.

Developed by: Apple (vendor)

Supported by: Central IT Presentation Technologies and Web Technologies groups

Access control: NetID

Messaging.umt.edu

Description: Official University email system used by staff and faculty. Users access mail on the web via Microsoft Outlook Web Access (OWA).

Owned by: Central IT

Developed by: Microsoft (vendor)

Supported by: Central IT

Access control: UM Domain account

OneStop

Description: Provides customized web access to personal University data, single-sign on to secure UM systems, targeted messaging services and other integrated web services for students, faculty and staff.

Owned by: Central IT

Developed by: Oracle (vendor)/ CampusEAI Consortium (community source)/Central IT

Supported by: Central IT

Access control: NetID

Software downloads

Description: Download web browsers, email programs, telnet/FTP programs, media players and VPN software

Owned by: Central IT

Developed by: Central IT

Supported by: Central IT

Access control: Publicly accessible

Student Affairs web content management system

Description: The CMS allows end users to develop a departmental web site without specific knowledge of HTML, JavaScript, or any other web technologies. The CMS provides a consistent look and feel for all of Student Affairs websites. Noteworthy features are: ability to create email and survey response forms; import and export RSS feeds; an events calendar; custom components for unique feature development such as database querying to produce the food zoo menu; secure http transmission; syntax highlighting; fine grained access control; in-line editing; multiple templates; page and snippet editing in FCKEditor; spell checking; ability to go from a dynamic to a static state during maintenance; reporting for broken links, page hits, and other tools

Owned by: Student Affairs

Developed by: Student Affairs IT

Supported by: Student Affairs IT

Access control: domain user authentication

Survey and forms tool

Description: Web survey and forms development and analysis tool available to University departments.

Owned by: Central IT

Developed by: SelectSurvey (vendor)

Supported by: Central IT Web Technologies Group

Access control: Unique account set up by IT

Web traffic analysis tool

Description: Web traffic reporting tool available to a limited number of UM departments hosted on central web servers.

Owned by: Central IT

Developed by: NetTracker (vendor)

Supported by: Central IT Web Technologies Group

Access control: Unique account set up by IT

Wiki tool

Description: Wiki tool available to UM departments and students.

Owned by: Central IT

Developed by: Wikimedia (open source)

Supported by: Central IT Web Technologies Group

Access control: NetID

OTHER SERVICES

Alumni message boards

Description: Public and restricted message boards for alumni groups and alumni governance communication

Owned by: Alumni Association

Developed by: Pyron Technologies (vendor)

Access control: Alumni login ID

Alumni people search

Description: Search directory of UM alumni

Owned by: Alumni Association

Developed by: Pyron Technologies (vendor)

Access control: Alumni login ID

Donate to UM online

Description: Submit a gift or make a pledge payment online

Owned by: UM Foundation

Developed by: Bookstore

Access control: Publicly accessible

Grizzly store

Description: Shop for UM Grizzly logowear. Branded "Shop.MontanaGrizzlies.com."

Owned by: Bookstore

Developed by: Bookstore

Access control: User-created account

Kudos to Staff

Description: Nominate a UM staff member to receive recognition

Owned by: Staff Senate

Developed by: Central IT

Access control: Publicly accessible

Purchase event tickets (Griztix.com)

Description: Purchase tickets for UM athletic events, concerts and other events

Owned by: Adams Center

Developed by: Paciolan (vendor)

Access control: User-created account

Developed by: Pyron Technologies (vendor)

Access control: Alumni login ID for restricted boards

School and office supplies shopping

Description: Shop for school office supplies online. Branded "MontanaSupplies.com."

Owned by: Bookstore

Developed by: Bookstore

Access control: User-created account

Textbook purchasing

Description: Purchase academic textbooks and faculty packs online

Owned by: Bookstore

Developed by: Bookstore

Access control: User-created account