

Honors Program

WEB & MOBILE APPLICATION

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Project Overview

Goal: Develop Web and Mobile Application to Assist the Honors Administration

- Centralizing Honors Program Information
- Student Notifications/Alerts
- Registration

The Website

- News Articles
- Events
- Department Information
- Scholarships
- QR-based Registration
- Messaging
- Notifications and Alerts
- Administrative Activities
- Page Creation

News and Events

The screenshot shows the 'Honors Program News' page. At the top, there is a navigation bar with links for Home, Calendar, News, Admissions, Registration, and Department Pages. The University of Wyoming logo is on the left. The main heading is 'Honors Program News'. Below it, there is a 'Welcome' section with the text 'This is the new Honors Student website. Welcome!' and a timestamp of 2017-11-01 PM. Underneath is a 'Lorem ipsum' section with placeholder text and a timestamp of 2017-11-01 PM. The page has a light beige background with a white content area.

The screenshot shows the 'Honors Program Events Calendar' for April 2017. The navigation bar is the same as in the previous screenshot. The title is 'Honors Program Events Calendar' with 'April 2017' below it. There are navigation arrows and a 'Today' button on the left, and 'Month', 'Week', 'Day', and 'List' views on the right. The calendar grid shows days of the week (Sun-Sat) and dates (1-30). Two events are listed for Wednesday, April 5th: '10:00 Presentation: Honors of...' and '12:00 Career Registration'. The page has a light beige background with a white content area.

Messages and Alerts

Home | Calendar | News | Scholarships | Registration | Department Pages

UNIVERSITY OF WYOMING

Compose

Inbox

Sent Mail

Trash

Sent

Search Mail

From Subject Date

Brett Bird Hi There 56 seconds ago

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Home | Calendar | News | Scholarships | Registration | Department Pages

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Honors Program Alerts

Reminder To Register You need to remember to register.	2/2/17 10:48:00 PM
There is PIZZA! There is still pizza! Come to the Honors House	2/2/17 10:49:15 PM
Go To Class Just remember to go to class on monday.	2/2/17 10:50:05 PM

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Department Information

Honors Program | University of Wyoming

Welcome!

About the Honors Program

The Honors Program at the University of Wyoming is a program uniquely suited to the idea that students can develop themselves into leading successful and fulfilling professional and personal lives through a system that prepares them in a manner that transcends traditional education. We are a supportive group of faculty from across the university, talented and competitive students who come from all fields of study, and a community that treasures ambition and the concept that students should take an active role in their education.

If you are interested in the multitude of opportunities for its students afforded by the Honors Program, please take a moment to explore our website!

Why Honors?

While providing unparalleled opportunities to its students, an honors degree from UW can be an important step toward a productive and successful future. With honors students being admitted to leading graduate and professional schools (MIT, Columbia, Berkeley, Johns Hopkins, etc.), the Honors Program prepares and separates you from the competition.

Directory

- [Faculty & Staff](#)
- [Opportunities](#)
- [Mission Statement](#)
- [Contact Us](#)

Faculty & Staff

Show 10 entries

Search:

Name	Title	Office	Phone #	Email
Adrian Molina	Outreach Instructor			amolina1@uwyo.edu
Amada Simental	Student Staff			
Cameron Skinner	Student Staff			cskinn10@uwyo.edu
Carolyn Anderson	Associate Professor, Department of English	Hoyt Hall 404	307-766-4115	linglan@uwyo.edu
Cassidy Tolman	Program Coordinator	Red House Room 116	307-766-4110	ctolman2@uwyo.edu
Christopher Rothfuss	Academic Professional Lecturer	Red House Room 206	307-766-6828	crothfus@uwyo.edu
Cliff Marks	Associate Professor, Department of English	Hoyt Hall 433	307-766-2870	clifford@uwyo.edu
Courtney Carlson				courtney.carlson@uwyo.edu
David Romtvedt	Professor, Department of English	Hoyt Hall 412	307-766-2919	romtvedt@uwyo.edu
Diane Panozzo				

Showing 1 to 10 of 30 entries

Previous [1](#) [2](#) [3](#) Next

Admin Portal

Admin Actions

Alerts

Applications

Events

Groups

News

Pages

Permissions

Registration

Scholarships

Sponsors

Users

User Index

Create User

Create | Users Management

First Name

Last Name

E-Mail Address

example@domain.com

Date of Birth

mm/dd/yyyy

International Student

Cell

xxx-xxx-xxxx

W Number

Username

Temporary Password

Generate New Password

Cancel

Create

New Pages and Registration

Create New Page | Pages Management

New Page

Title: Administrators Can Create Pages

Content:

```
<p>Administrators can create pages by adding text or styling the page to their desires with HTML markup.</p>  
<p>Administrators can also mark pages as active or inactive to allow them to be displayed on the site or to take them down for maintenance.</p>
```

Active Page

Cancel Submit

Create | Registration Management

Registration for Spring 2017

Spring 2017 Registration

This term is currently open for registration

[Deactivate Registration Period \(close/turn off\)](#)

[Add Registration Event](#)

Events

	Name	Location	Start	End	
View Event	Test Registration Event	Engineering Bldg	3/24/2017 02:00 PM	3/24/2017 05:00 PM	Delete
View Event	Demo Registration	Engineering Bldg	4/12/2017 02:00 PM	4/12/2017 04:00 PM	Delete
View Event	Test Registration	Test	4/15/2017 01:00 PM	4/15/2017 03:00 PM	Delete

Attended Registration Event

W Number	Firstname	Lastname	
02391234	Britt	Britt	Remove

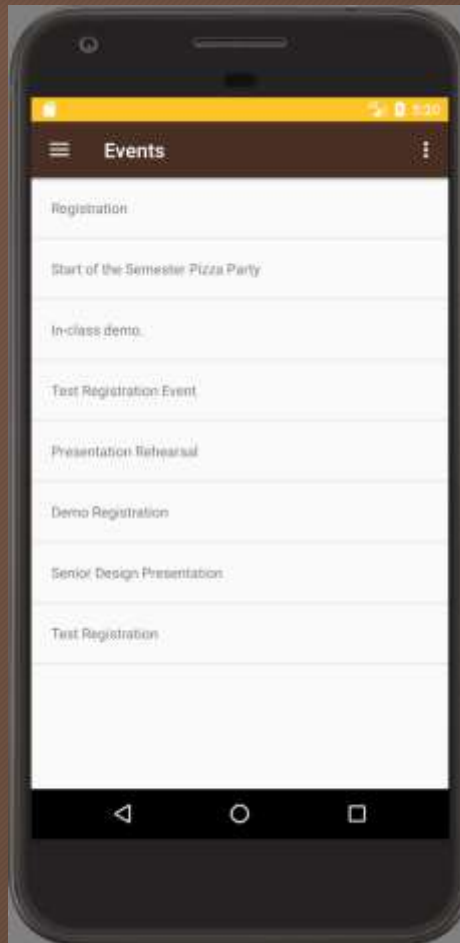
[Forward Attendee List \(email\)](#)

[Download Attendee List \(csv\)](#)

The Mobile App

- Link Users to Data
- Push Notifications
- Registration QR

Mobile App



Mobile App



**Priority Registration
Fall 2017
(Please Print Legibly)**

Name: _____ W Number: _____

UW Email Address: _____ Phone: _____

FR SO JR SR (Circle One)

College: _____ Major: _____ GPA: _____

Which HP Classes have you taken?

1020/1151	1161/2020	2000
3000	4000	

Signature: _____ Date: _____

Obstacles to Overcome

- Group/Client Scheduling
- API Authentication
- Push Notifications
- Publishing

Code Statistics

- Website (MVC Structure)
 - 31 Controllers
 - 26 Models
 - 83 Views
 - Total: 178 Files & 12,516 Lines
- Mobile App
 - 2 Activities
 - 10 Fragments
 - 21 Models
 - 18 Layouts
 - Total: 68 Files & 2723 Lines

Statistics do not include framework, comments, or blank lines

Thank You

Q&A