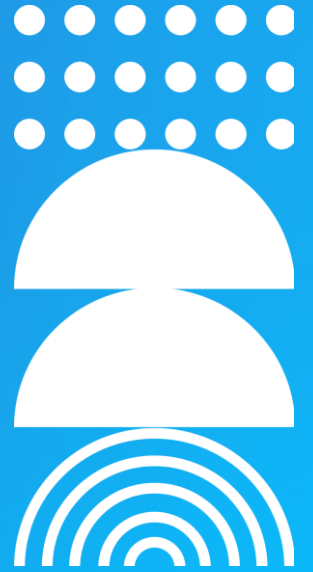


# Registration Reimagined

Orin Hutchings, Product Management



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- 01** Looking to the Future
- 02** Banner Student Registration
- 03** Registration in Experience
- 04** How You Can Help
- 05** Q & A



# Looking to the Future

1

## Discovery

- Currently underway
- Banner Student Registration
- Registration in Experience

2

## Banner Student Registration

- Enhancements to improve user experience
- Investigate further improvement

3

## Registration in Experience

- Meets functional needs
- Great user experience
- Mobile friendly
- Future of registration

4

## Continued Improvement

- Continued enhancements
- Registration in Experience



# Banner Student Registration

Discovery



# Where We Are Now

## Identifying Gaps to Prioritize for Resolution

- Enhance the process of selecting courses in a single period covering multiple terms
- More helpful error messaging
- Improve UI experience on Structured Registration page
- Enable usability on a mobile device
- Configurations to control how the Schedule tab shows in Structured Registration



# Select Courses Across Multiple Terms

Allow for selection of courses in more than one term at a time

Structured
Schedule and Options

**Your Course Registration Pathway**

[Requirements Summary](#)

**Compulsory**

*You must complete all requirements for Compulsory*

- [Select ACCT - CB101 Accounting I](#)  
*Where: the course is identified as Marketing Progrz*
- [Select COMM - 11000 Essential Communic...](#)  
*Where: the course is identified as Marketing Progrz*
- [Select CRED - 10106 Business Success St...](#)  
*Where: the course is identified as Marketing Progrz*
- [Select MRKT - CB158 Introduction to Mark...](#)  
*Where: the course is identified as Marketing Progrz*

**Optional**

*You must complete all requirements for Optional*

- Take 1 GE course  
*Where: for all conditions combined the numbe*
- [Select ENGL - 1005 Literature & Comp...](#)
- [Select HIST - 2050 History of Periclean ...](#)

**ON Diploma Marketing (319)**

**Search Results — 1 Classes**

Term: Autumn 2023 (09)

Selected Study Path is ON Diploma Marketing (319) (ON-DIPL-MRKT)

Title	Course	Subject Des	Credits	CRN	Instructor	Campu	Status	GE Electives	Days and Times	Linked Sections	Add
<a href="#">Essential Commun...</a> Lecture	11...	Comm...	4	10...	Brobyn_Tracy...	Fe...	45 of 50 ...	Marketing Program 319 cou...	S M T W T F S 11:00 AM - 11:45 AM		Add

Page 1 of 1 | 10 Per Page

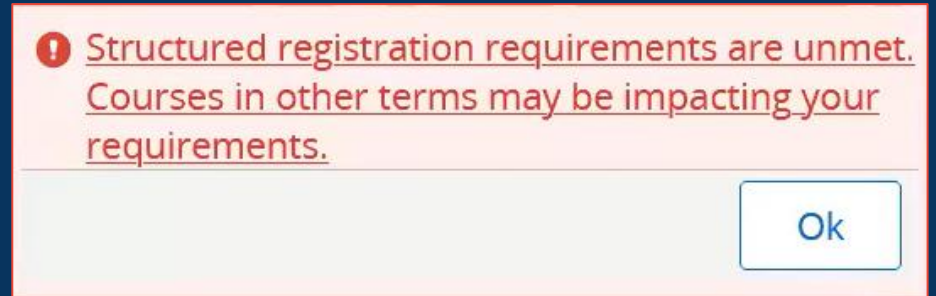
Records: 1

# Error Messages



## How to Improve Error Messaging

- Need to use errors to ensure students are registering correctly
- Message context is not always clear
- More specific error messages will provide the greatest value







# Improve the UI of Structured Registration

## Remove Duplication and Improve Navigation

Structured
Schedule and Options

**Your Course Registration Pathway**

[Requirements Summary](#)

**Compulsory**

*You must complete all requirements for Compulsory*

- [Select ACCT - CB101 Accounting I](#)  
*Where: the course is identified as Marketing Progr...*
- [Select COMM - 11000 Essential Communic...](#)  
*Where: the course is identified as Marketing Progr...*
- [Select CRED - 10106 Business Success St...](#)  
*Where: the course is identified as Marketing Progr...*
- [Select MRKT - CB158 Introduction to Mark...](#)  
*Where: the course is identified as Marketing Progr...*

**Optional**

*You must complete all requirements for Optional*

- Take 1 GE course  
*Where: for all conditions combined the numbe...*
- [Select ENGL - 1005 Literature & Comp...](#)
- [Select HIST - 2050 History of Periclean...](#)
- [Select PHIL - 2115 Ethics for Health Car...](#)

**Elective**

**ON Diploma Marketing (319)**

**Term: Autumn 2023 (09)**

Selected Study Path is ON Diploma Marketing (319) (ON-DIPL-MRKT)

**Your Course Registration Pathway Details**

**Compulsory**

*You must complete all requirements for Compulsory*

- Select ACCT - CB101 Accounting I  
*Where: the course is identified as Marketing Program 319 course.*
- Select COMM - 11000 Essential Communication Skills  
*Where: the course is identified as Marketing Program 319 course.*
- Select CRED - 10106 Business Success Strategies  
*Where: the course is identified as Marketing Program 319 course.*
- Select MRKT - CB158 Introduction to Marketing  
*Where: the course is identified as Marketing Program 319 course.*

**Optional**

*You must complete all requirements for Optional*

**Take 1 GE course**

*Where*

- for all conditions combined the number of total courses must be at least 1
- for all conditions combined the number of total courses must not exceed 1.

- Select ENGL - 1005 Literature & Composition I
- Select HIST - 2050 History of Periclean Athens
- Select PHIL - 2115 Ethics for Health Care Prof.

# Enhancements to Mobile Registration



## Viewable on a Mobile Device

All needed information would be accessible.



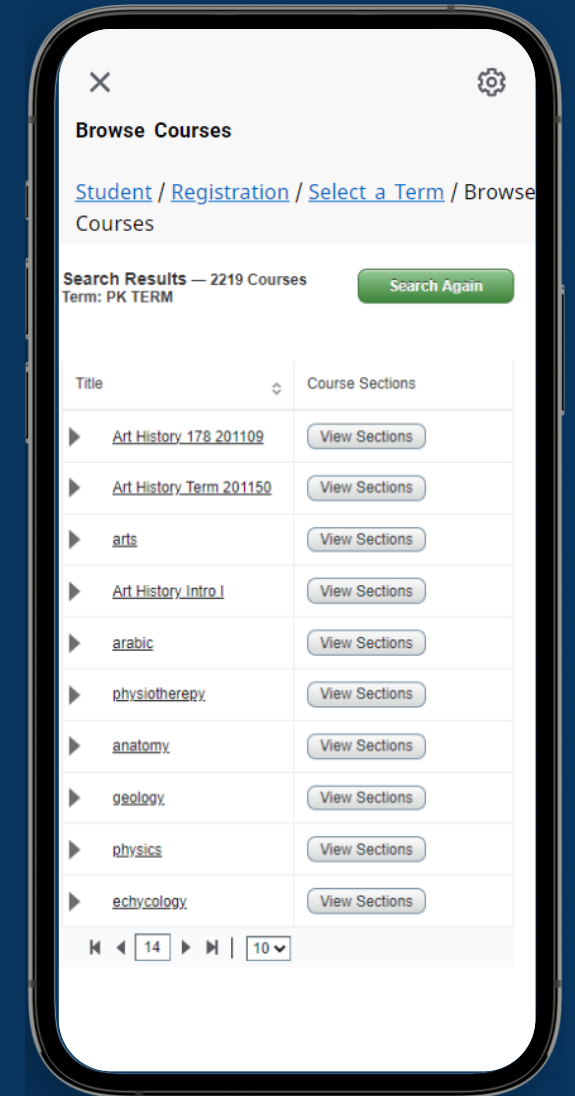
## Registration Actions Accessible

Users could take all registration actions on mobile.



## Improved Rendering of Page Content

Content would render properly on a mobile device.



Note: This picture is only an example.



# Schedule Tab Adjustments

## Configurability to control how the Schedule shows

- Not as useful when registered courses have no meeting time
- Considering options to improve user experience in this scenario
- Potential configurations to control how and if the schedule will show

Schedule		Schedule Details					
Class Schedule for PK TERM							
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
6am							
7am							
8am							
9am							
10am							
11am							
12pm							
1pm							
2pm							
3pm							



# Registration in Experience

Discovery

# Where We Are Going



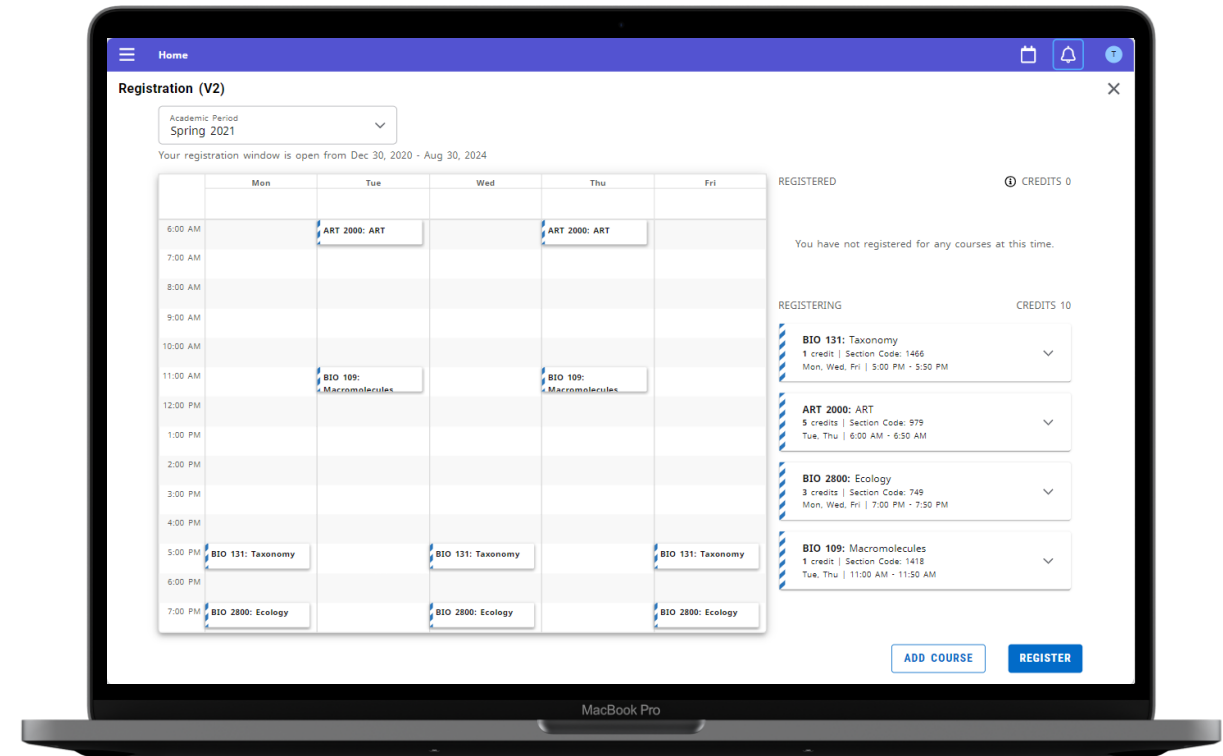
## The future of Structured Registration in Experience

- Modern UI design that is mobile friendly
- Seamless selection and registration of courses across multiple terms
- Guide students in a more automated way within progression and program requirements
- Additional items we are investigating

# Modern UI Design



- Modern look and feel
- The ability to turn the Calendar View "On" and "Off"
- A UI experience tailored to Structured Registration
- Will be investigating key information to show for Structured Registration



*Note: This picture is only an example.*

# Mobile Friendly



## Fully Responsive Design

Use on any mobile device or tablet.



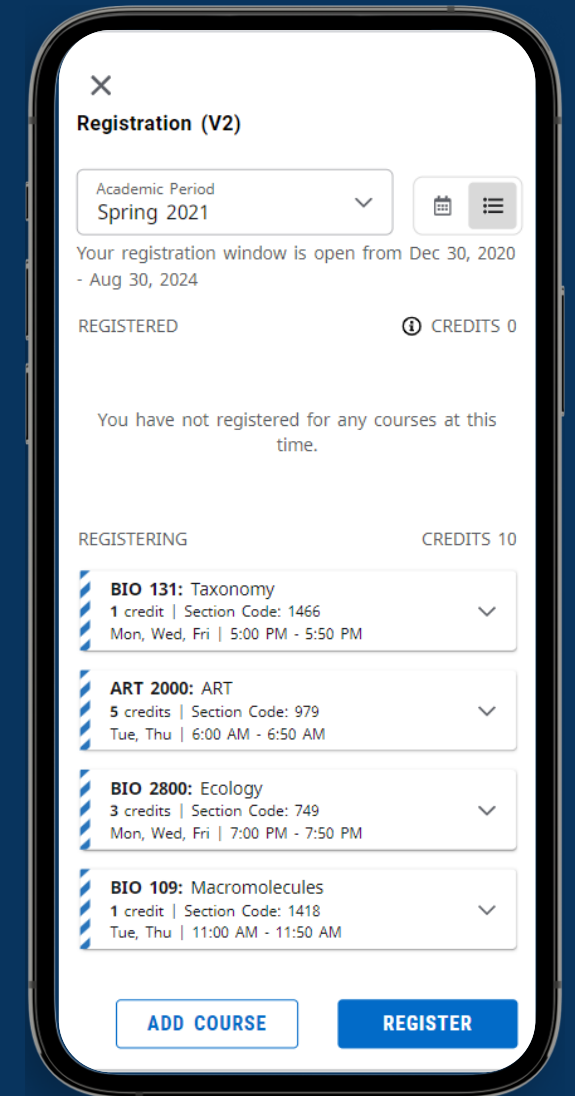
## No Compromises in Registration Functionality

Students will be able to register from any device.



## Modern Look and Feel

The UI will be consistent across all devices.



*Note: This picture is only an example.*



# Additional Items We Are Investigating

Auto-Correct to Enable Student Progression	Better Utilize Progression Rules	Integration With Degree Completion Tooling	Show Pricing Before Registration	Action Before Registration
<ul style="list-style-type: none"> <li>• Configuration of the ability to auto-correct</li> <li>• Allow student to progress if they don't follow the traditional credit (i.e., failed or transferred courses)</li> <li>• With automated approach</li> </ul>	<ul style="list-style-type: none"> <li>• Work to better meet progression rules</li> <li>• Seamlessly carry forward failed courses</li> <li>• Without automated approach</li> </ul>	<ul style="list-style-type: none"> <li>• Will ensure students only select courses in line with program rules in changing situations</li> </ul>	<ul style="list-style-type: none"> <li>• This will enable students to register for courses that best fit their financial circumstance</li> </ul>	<ul style="list-style-type: none"> <li>• Support regulatory requirements for applicable institutions</li> <li>• Payment before registration</li> <li>• Complete workflow or task list before registration</li> </ul>





# How You Can Help

# Help Us Build the Future of Registration



## How you can help us make this happen

- We are looking for a focus group to work with through the development process to ensure we are improving Structured Registration to best meet your needs
- Contact: [orin.hutchings@ellucian.com](mailto:orin.hutchings@ellucian.com)



# Questions?



# Thank You!



 **ellucian**  
USER CONFERENCE

**Europe**

