

# Degree Works – What Did You Miss and What's Coming

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TCC Annual Conference 2022

Dana Salinas

Columbia Advisory Group /  
Tarleton State University





# Agenda

Background

Highlight of Major Enhancements from the last 3 Years of Releases

Review of Current Release – BIG CHANGES

Review of Degree Works Roadmap

Question and Answer



Dana Power Salinas

- Experience:
  - Technology 20 years
  - Degree Works 14 Years
  - M.S. Management and Leadership
- Roles:
  - Tarleton State University
    - Associate Registrar
    - Director of Enrollment Technology and Operations
  - Ellucian
    - Applications Developer
  - Columbia Advisory Group
    - SIS Degree Works Team Lead
    - Interim Director of Application Support



## Tarleton State University

- Established: September 4, 1899
- Member of the Texas A&M University System
- Main campus located in Stephenville
  - 1 hour SW of DFW
  - Cowboy Capitol of the World
- 100+ Degrees Available including Associate, Bachelors, Masters and Doctorate
- 15,000+ Students
- 19:1 Student Teacher Ratio
- 120+ Student Organizations and home of the oldest spirit organization in TX



## Columbia Advisory Group

- Application management & modernization including SIS management
- Analytics
- Cloud services
- Enterprise resource planning (ERP)
- Business process management
- Learning management systems (LMS)
- Security Audit and Remediation
- Outsourced IT support
- Project management
- IT infrastructure management
- Vendor selection
- Distance Education and AV Services

# Highlights of Major Enhancements from the last 3 Years of Releases

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GIVEN THE PACE OF  
TECHNOLOGY, I PROPOSE  
WE LEAVE MATH TO THE  
MACHINES AND GO PLAY  
OUTSIDE.



## 2019-2020

# Major Releases and Service Packs

- **Release 5.0.2 (YUKON) –June 28, 2019**
  - 5.0.2.1 Service Pack –January 31, 2020
- **Release 5.0.3 (FELIX) –December 20, 2019**
  - 5.0.3.1 Service Pack –March 27, 2020
  - 5.0.3.2 Service Pack –June 26, 2020
- **Release 5.0.4 (HOBBS) –September 25, 2020**
  - 5.0.4.1 Service Pack –December 3, 2020
  - 5.0.4.2 Service Pack –January 22, 2021



## 2021 - 2022

- Release 5.0.5 (GARFIELD) –March 26, 2021
  - 5.0.5.1 Service Pack –June 3, 2021
- Release 5.0.6 (BUTTONS) –September 17, 2021
  - 5.0.6.1 Service Pack –November 19, 2021
  - 5.0.6.2 Service Pack –January 28, 2022
- Release 5.0.7 (MINERVA) –March 25, 2022

Major Releases  
and Service Packs

# Product Management Announcements

Discontinuation of Adobe Flash

- Clients must move from DWShell to Controller
- Only available for Release 5.0.0 and greater

End of life for PC-based Transit

- As of Release 5.0.5 support for PC-based Transit ended
- Must use Web-based Transit

30 June 2020

30 Sep. 2022

2 Oct. 2019

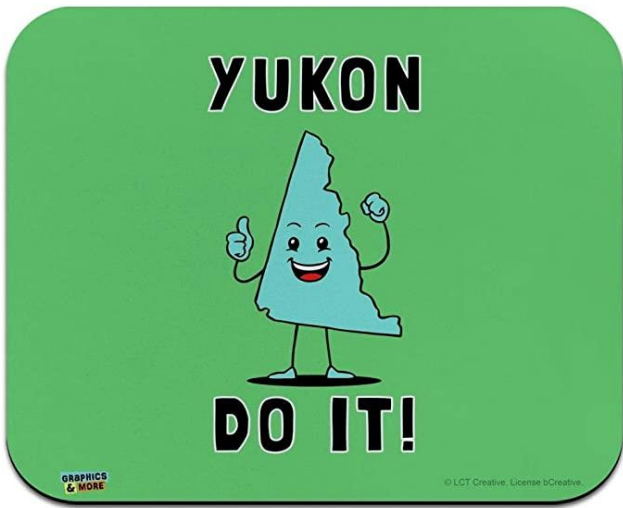
20 Nov. 2020

Official End of support for Degree Works 4.x.x

- Must move to Release 5.0.0 or greater for Action Line support and defect resolutions

End of Classic Dashboard

- Release 5.1 no longer includes Classic Dashboard Components



# Release 5.0.2

## YUKON – June 28, 2019

### Updates to User Experience and Interface

- New Design of Dashboard and SEP
- New Design for Transit
- Integration of SEP with CRM Advise

### New Technology Stack

- ReactJS
- Ellucian Design System (EDS 2.0 library)
- Classic SEP (SEP2) is removed
  - Planner tab will no longer display

### Scribe Enhancements

- Dynamically Generate Scribe Course Titles and Credits
  - <COURSE TITLE>
  - <COURSE CREDITS>



[Redacted] X

[Redacted] V

Degree  
BA-Bachelor of Arts

[Advanced search](#)

Level Undergraduate   Classification Junior   Major English   Program BA in English   College Humanities, Soc Sci & Arts   Overall Hours 69  
Transfer Hours 69   Overall GPA 3.369   Transfer GPA 3.369   Holds BM, FR, OR   TSI Math College Ready   TSI Reading College Ready  
TSI Writing College Ready

[Academic](#)   [What-If](#)   [Financial Aid](#)   [Athletic Eligibility](#)

[View historic audit](#)  
05/17/2022 at 2:46 PM U/BA V

Format  
Student View V

**Degree progress**

44%

Overall GPA  
**3.36**

Requirements

In-progress classes    Preregistered classes

**PROCESS NEW**

Audit date 05/17/2022 2:46 PM  
[Diagnostics](#)   [Student data](#)   [Save audit](#)   [Delete audit](#)

**Collapse all** ^

**Degree in Bachelor of Arts**   **INCOMPLETE**

Credits required: 120   Credits applied: 69   Catalog year: 2021-2022   GPA: 3.56

Format  
Student View

### Degree progress



Requirements

Overall GPA  
3.36

In-progress classes  Preregistered classes

PROCESS NEW

Audit date 05/17/2022 2:46 PM

[Diagnostics](#) [Student data](#) [Save audit](#) [Delete audit](#)

Expand all

### Degree in Bachelor of Arts

INCOMPLETE

Credits required: 120 Credits applied: 69 Catalog year: 2021-2022 GPA: 3.56

### Core Curriculum-21-22 Catalog

INCOMPLETE

Credits required: 42 Credits applied: 41 Catalog year: 2021-2022 GPA: 3.56

### Foreign Language Requirement

INCOMPLETE

Credits required: 12 Credits applied: 0 Catalog year: 2021-2022 GPA: 0.00

### Major in English

INCOMPLETE

Credits required: 30 Credits applied: 0 Catalog year: 2021-2022 GPA: 0.00

# Worksheets

Data refreshed 05/17/2022 2:46 PM

[Advanced search](#)

**Level** Undergraduate    **Classification** Junior    **Major** English    **Program** BA in English    **College** Humanities, Soc Sci & Arts    **Overall Hours** 69

**Transfer Hours** 69    **Overall GPA** 3.369    **Transfer GPA** 3.369     **Holds** BM, FR, OR    **TSI Math** College Ready    **TSI Reading** College Ready

**TSI Writing** College Ready

- 
- 
- 
- GPA Calculator
- Class History
- Petitions
- Notes

[Academic](#)    [What-If](#)    [Financial Aid](#)    [Athletic Eligibility](#)   

**Degree progress**

44%    Overall GPA 3.36

Requirements

In-progress classes     Preregistered classes

# Transit

[Run Jobs](#)    [Manage Jobs](#)

Transit allows you to launch batch reports and processors. To begin, select the program you'd like to run.

# Release 5.0.3

## Felix – December 20, 2019



### New Application Controller

- Shepentry and Surecode combined
- Includes Users, Groups and Settings functionality of Shepentry
- View, Add, Edit, and Validate UCX Tables of Surecode

### Enhancements to Responsive Dashboard

- Integrates SEP Template Management
- Fully responsive and displays well on a mobile device
- Exceptions page is improved
- Athletic Eligibility added
- Ability to add external links
- Look Ahead and What-if Audits Combined

# Exceptions



Data refreshed 05/17/2022 2:46 PM



Degree  
BA-Bachelor of Arts

[Advanced search](#)

**Level** Undergraduate   **Classification** Junior   **Major** English   **Program** BA in English   **College** Humanities, Soc Sci & Arts   **Overall Hours** 69  
**Transfer Hours** 69   **Overall GPA** 3.369   **Transfer GPA** 3.369   **Holds** BM, FR, OR   **TSI Math** College Ready   **TSI Reading** College Ready  
**TSI Writing** College Ready

[Collapse all](#) ^

## Degree in Bachelor of Arts

INCOMPLETE

Credits required: 120   Credits applied: 69   Catalog year: 2021-2022   GPA: 3.56

+ Global exception - applies to all requirements

**Unmet conditions for this set of requirements:**

120 semester hours are required. You currently have 69, you still need 51 more semester hours.  
25% Rule: A minimum of 30 semester hours must be taken in residence. You currently have 0, you still need 30 more semester hours.

Block Qualifiers

+ 120 Semester Hours

+ MINORS 30 Semester Hours



## Honors Designated Courses

ART 1303	GLB/History of Art I	A	3	Fall 2019
COMS 1315	Fund of Public Speaking	A	3	Fall 2018
PHIL 360	US-General Ethics	A	3	Fall 2018
PSY 2301	Intro to Psychology	A	3	Fall 2018
PSY 327	Cognitive Social Psych	A	3	Spring 2019
ART 1301	GLB/Art Appreciation	A	3	Fall 2021
LIBS 497	Death, Dying, and Rock-N-Roll	A	3	Spring 2022
<b>Exception by:</b>	Yager, Brittney H	<b>On:</b> 10/30/2018	<b>Apply Here:</b>	COMS 1315 as Honors Course
<b>Exception by:</b>	Yager, Brittney H	<b>On:</b> 10/30/2018	<b>Apply Here:</b>	PHIL 360 as Honors Course
<b>Exception by:</b>	Yager, Brittney H	<b>On:</b> 10/30/2018	<b>Apply Here:</b>	PSY 2301 as Honors Course
<b>Exception by:</b>	Yager, Brittney H	<b>On:</b> 10/30/2018	<b>Apply Here:</b>	PSY 327 as Honors Course
<b>Exception by:</b>	Rodriguez, Adrianna Trinidad	<b>On:</b> 01/14/2022	<b>Apply Here:</b>	ART 1301 as honors course
<b>Exception by:</b>	Rodriguez, Adrianna Trinidad	<b>On:</b> 01/14/2022	<b>Apply Here:</b>	LIBS 497 as honors course

# Release 5.0.3.1

## March 27, 2020



## Enhancements to Responsive Dashboard (RD)

- Eliminate the need for deploying an external java application server (WebLogic or Tomcat)
  - Scribe UI, ApplicantAPI and ServicesAPI are now Springboot applications
  - Deploy as standalone JAR
  - Support for WebLogic dropped
  - Degree Works WAR files only compatible with Tomcat
- Access the Transfer Finder functionality
- Block header data is now configurable
- Supports integration with CourseLeaf

**Release 5.0.4**  
**HOBBS**  
**September 25,**  
**2020**

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## Transfer Equivalency Admin:

- New User Interface
- Mobile Friendly

## Technology:

- Java Version 11 required (JDK or OpenJDK)
  - Must upgrade classic server and Java application server before installing
- Colleague extract to longer supported
  - Must use custom extract and RAD11 instead.

I FIND MY LIFE IS A LOT EASIER THE LOWER I KEEP EVERYONE'S EXPECTATIONS.





# Release 5.0.4 HOBBS September 25, 2020

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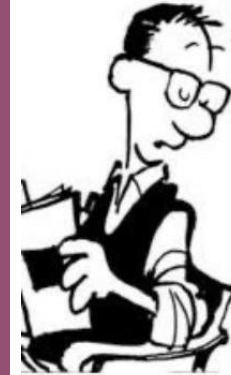
## Scribe:

- Limit number of credits from a 2-year school
  - Check value in Rad-ets-type field on rad-ets-mst
  - MaxClasses 20 in @ (With DWEtsType=2YR)

## Responsive Dashboard:

- Preferred/Chosen name can be extracted and displayed
- Additional What-If filtering modes
  - New core.whatif.filterMode
  - Degree Drives Major or Major Drives Degree
  - Values defined in AUD027
  - Filter concentrations based on major in STU563

THE *WORLD* ISN'T  
FAIR, CALVIN.



I KNOW, BUT WHY ISN'T  
IT EVER UNFAIR IN  
MY FAVOR?



# Release 5.0.4 HOBBS September 25, 2020

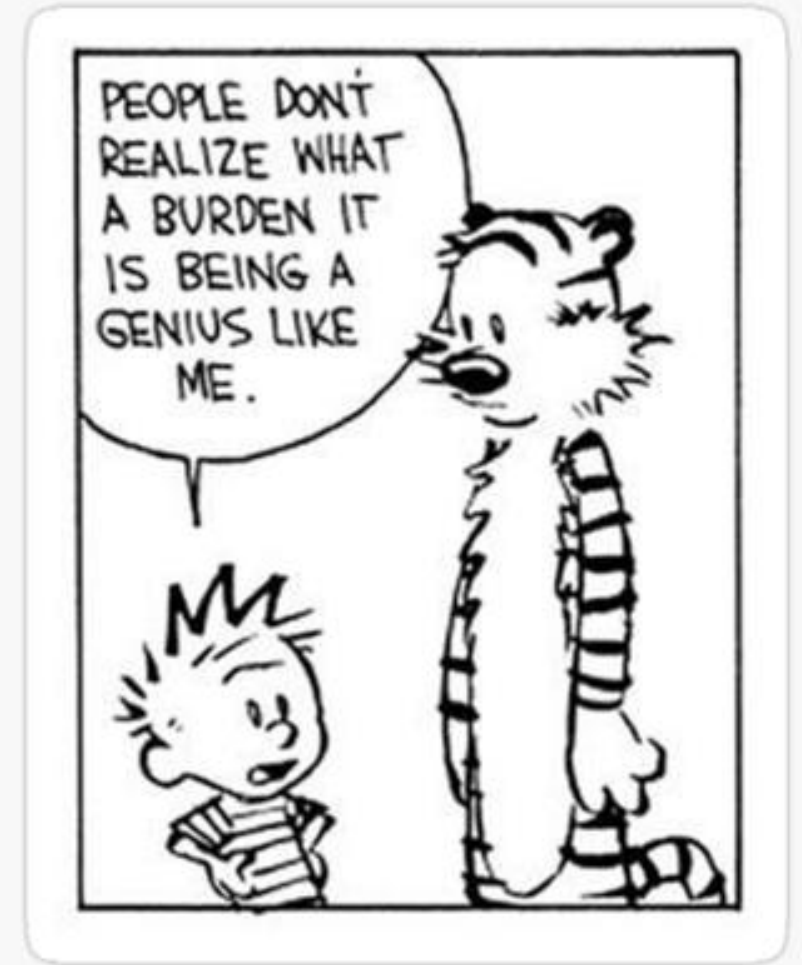
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## Responsive Dashboard Continued:

- Fall-through sections can be configured to show 2 elective credits allowed sections
  - Credits Included and Credits Excluded
- Advanced search now displays number of students found or exceeds maximum error
  - Dash.search.maximum
- Financial Aid Audit
- Repeated course indicator on audit
  - Dash.audit.repeat.codes

## Transit:

- Shows number of students selected using your selection criteria



## Work Not Applicable

Credits applied: 0    Classes applied: 3

Course	Title	Grade	Credits	Term	Repeated
CHEM 418	Undergrad Research	A	0	Fall 2020	(R)
CHEM 418	Undergrad Research	A	0	Spring 2021	(R)
PSCI 212	Amer Govt II	W	0	Spring 2004	
<b>Satisfied by:</b>		POLS2302 - American Public Policy - Texas Tech University			

### Fall Through - credits included

Credits applied: 66    Classes applied: 21



### Fall Through - credits excluded

Credits applied: 34    Classes applied: 10



## Find Students



Student ID  First/middle name  Last name

Curriculum ^

Degree **BBA-Bachelor of Business...**  Level  Classification   
Catalog year **2021-2022**  Major (0/128)  Minor (0/77)   
College (0/8)  Concentration (0/141)  Program (0/207)

Clear

CANCEL

SEARCH

Students found: 423



ID

Name ↑

Degree

Major

Level

Classification



Your search criteria returned more results (54) than the allowed maximum (50). Those 50 are shown below, but we recommend that you refine your search and try again.



## Find Students

Student ID  First/middle name  Last name

Curriculum ∨

Clear

Search

# Transit

[Run Jobs](#)[Manage Jobs](#)

Transit allows you to launch batch reports and processors. To begin, select the program you'd like to run.

Report or processor  
DAP22 - Generate Audits

## Selection criteria

Student ID  ID file  Enter SQL  Student data

Degree (1/18)  
BA - BA-Bachelor of Arts

Catalog year (1/22)  
2021 - 2020-2021

Level (0/1)

Student class level (1/5)  
FR - Freshman

Student active term (0/426)

Degree source (0/2)

[EXPAND ALL](#)

Additional Goal Data

Financial Aid Data

Term Data

Custom Data

Number of results for selected criteria:

42 results

FIND

## Questions

Select audit type \*

# What-If Analysis



Use current curriculum  In-progress classes  Preregistered classes

## Program

Catalog year \*  
2019 - 2020 (DW) ▼

Degree \*  
Bachelor of Arts (DW) ▼

Level \*  
Undergraduate (DW) ▼

## Areas of study

Major \* ▼

Minor ▼

Concentration ▼

## Additional areas of study



Degree ▼

Major ▼

Minor ▼

Concentration ▼

CANCEL

ADD

+



Release 5.0.5  
Garfield – March  
26, 2021

## Technology:

- Red Hat Linux 8 and Oracle Linux Server 8 added
  - De-supported version 6s
- PC-based Transit de-supported
  - Clients must move to web-based Transit
- Applications no longer require a restart to pick up UCX and Shepherd settings changes
- Expose deep links for worksheets
  - Audits or Plans can display in third-party applications
- Controller settings allow you to control the SQL used to select students, applicants and advisors
  - Local SQL files are now obsolete
  - `Integration.banner.extract.student.sql.daily`
  - `Integration.banner.extract.applicant.sql.daily`
  - `Integration.banner.extract.advisor.sql.daily`
- Controller setting allows you to control the number of daemon processes run for web07, dap25, etc.



Release 5.0.5  
Garfield – March  
26, 2021

## Responsive Dashboard:

- Allow custom search items in advanced find
  - Up to 10 custom search items
    - Rad\_custom\_dtl
  - Control what to display and order of display
    - Goal data UCX validation tables
- Display custom student label even when there is no data in header block
- Print a calendar-view, printer-friendly format of a plan



## Find Students



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Curriculum



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Custom



---

Clear

CANCEL

SEARCH

Student ID  
[Redacted] X

Name  
[Redacted]

Degree  
Bachelor of Science (DW)

[Advanced search](#)

**Major** Mathematics (DW)    **Level** Undergraduate (DW)    **Classification** Junior (DW)    **Program** none    **Concentration** n/a  
**Student Email** [Redacted]    **Sport** Not an athlete    **Institutional GPA** none    **Overall GPA** none

Student name

Plan Description Elaine - History with US History focus

Tracking Status **OFF-TRACK**

Active Yes

Status Locked

Type No Selection

Last updated: Vangolen, Jennifer on 02/12/2021

Level Undergraduate (DW) Classification Sophomore (DW) Major History (DW)

Concentration US History (DW) College Arts and Sciences (DW) Sport Not an athlete Institutional GPA none

Overall GPA none

FALL 2016	SPRING 2017	FALL 2017	SPRING 2018
<b>OFF-TRACK</b> Credits: 7.0	<b>ON-TRACK</b> Credits: 7.0	<b>OFF-TRACK</b> Credits: 10.0	<b>...</b> Credits: 6.0
<p><b>DWENG 11011</b> COLLEGE WRITING I (DW) Credits: 3.0 Minimum grade: C <b>OFF-TRACK</b> ⓘ</p>	<p><b>DWENG 21011</b> COLLEGE WRITING II (DW) Credits: 3.0 <b>ON-TRACK</b></p>	<p><b>DWANTH 18210</b> INTRODUCTION TO CULTURAL ANTHROPOLOGY (DW) Credits: 3.0 <b>ON-TRACK</b></p>	<p><b>DWSOC 12050</b> INTRODUCTION TO SOCIOLOGY (DW) Credits: 3.0 <b>...</b></p>
<p><b>DWFR 13201</b> ELEMENTARY FRENCH I (DW) Credits: 4.0 <b>ON-TRACK</b></p>	<p><b>DWFR 13202</b> ELEMENTARY FRENCH II (DW) Credits: 4.0 <b>ON-TRACK</b></p>	<p><b>DWHIST 32050</b> HISTORICAL RESEARCH METHODS (DW) Credits: 3.0 <b>ON-TRACK</b></p>	<p><b>DWHIST 31118</b> VIETNAM WAR (DW) Credits: 3.0 <b>...</b></p>
<p>Plan Reveal: OK <b>WARNING</b></p>	<p>General Elective Must take 3 general elective credits</p>	<p>Selected: <b>DWCHEM 10060</b> and <b>DWCHEM 10061</b> Credits: 4.0 <b>WARNING</b></p>	<p>2.50 Overall GPA - DegreeWorks <b>...</b></p>

Disclaimer

# Release 5.0.6

## BUTTONS – September 17, 2021

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### Technology:

- Apache FOP version 2.6 is required for PDF generation
- Language Properties added to Controller
  - Composer no longer needed unless you use Transfer Equivalency Self-Service
- Support for Banner Workflow for petition and plan approval added
  - CFG020 WORKFLOW
- User API functionality now incorporated into the Transit and TESS applications
  - Gateway no longer needs to be deployed if using Responsive Dashboard
- Need to install 5.0.6.1 and 5.0.6.2 Service Packs

### Responsive Dashboard:

- Audit print view now generates PDF
  - Customize with RPT036
  - Minimal White Space

## Texas A M University-Commerce

Student name [REDACTED]  
 Student ID [REDACTED]  
 Degree BS-Bachelor of Science  
 Audit date 05/17/2022 3:12 PM

Level Undergraduate Classification Second Bachelors Majors Chemistry, ~Biological Sciences 2nd major Program BS in Chemistry College Science & Engineering Advisors Brittany Hiller Academic Standing Good Standing Institutional Hours 53 Overall Hours 65 Transfer Hours 12 Institutional GPA 3.773 Overall GPA 3.353 Transfer GPA 1.5 TSI Reading College Ready

Degree in Bachelor of Science INCOMPLETE

Credits required: 30 Credits applied: 59 Catalog year: 2019-2020 GPA: 3.49

TAMUC minimum 2.0 GPA requirement is met.

Overall minimum 2.0 GPA requirement is met.

Graduation Application Not Yet Received **Still needed:** You must apply for graduation online through the MyLeo home page in the first two weeks of the semester in which you plan to graduate.

Core Curriculum

Major Requirements **Still needed:** See [Major in Chemistry](#) section  
See [Second Major in Biological Science](#) section

**Blocks included in this block**  
[Core Curriculum - 2nd Bachelor](#)  
[Major in Chemistry](#)  
[Second Major in Biological Science](#)

Core Curriculum - 2nd Bachelor COMPLETE

Catalog year: 2019-2020 GPA: 1.00

	Course	Title	Grade	Credits	Term
<input checked="" type="checkbox"/>	AMERICAN HISTORY				
<input checked="" type="checkbox"/>	HIST 121	US-US History to 1877	B	0	Fall 2002

Satisfied by: HIST2100 - History Of Us To 1877 - Texas Tech University

PDF Version

# Welcome to Controller

## Authorization

Maintain user and group records that control access to Degree Works applications and functionality.

## Configuration

Manage Shepherd settings and UCX tables to configure Degree Works application behavior and define validation data.

## Properties

Localize and translate the text, labels, and messages that appear in Degree Works applications.

**Current Release**  
**5.0.7 – MINERVA**  
**March 25, 2022**

1



# Spot Registration

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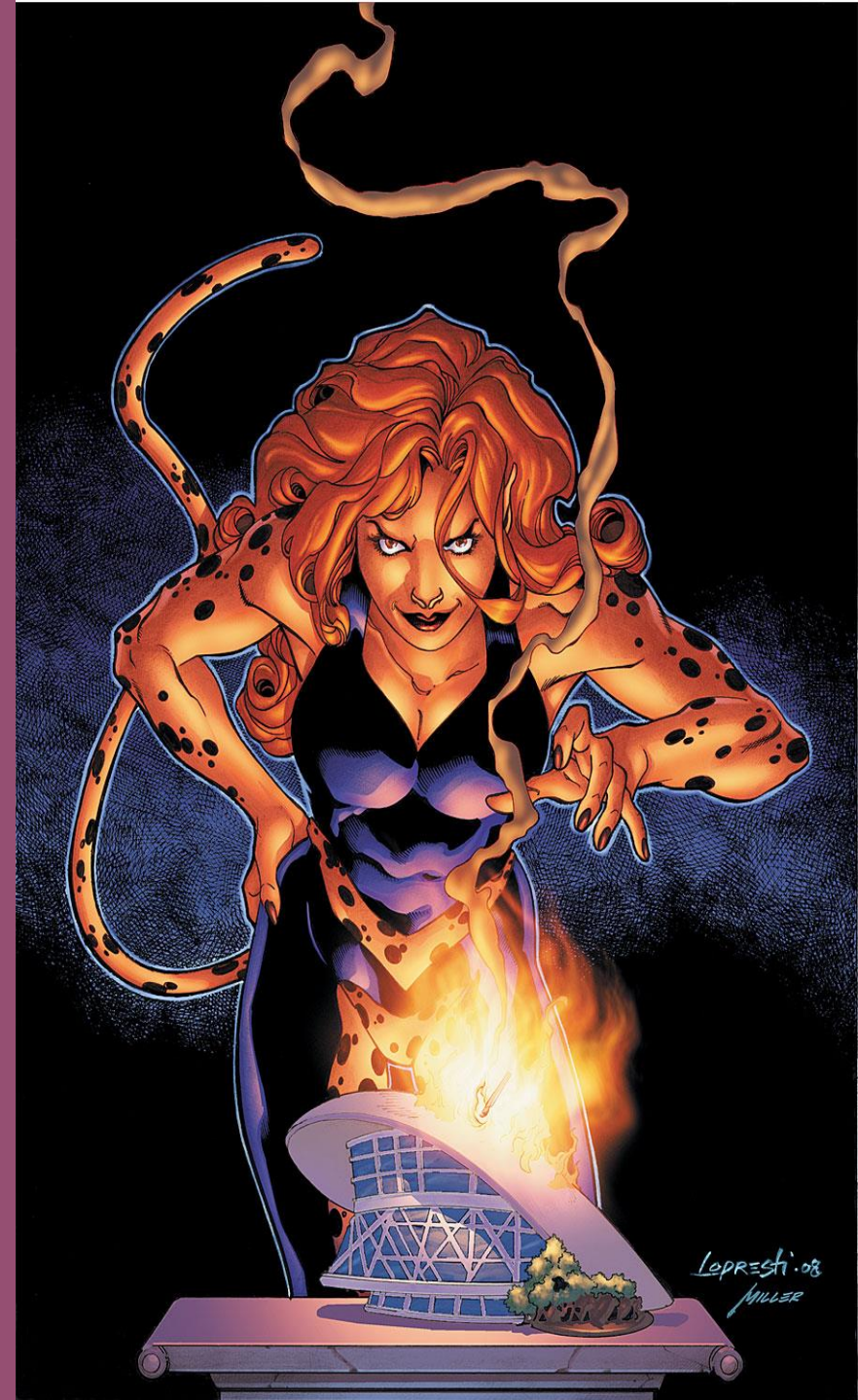
Register a student for a single course from Course Link

When enabled, users will be able to select a course section from Course Link and register for it

- User can register for a single course on either the audit or in Plans
- Only ONE class registration request can be submitted at a time
- If the section doesn't have any open seats, the button will be inactive

Calls the Banner Registration API

Does not replace Banner Registration





# Spot Registration

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## Limitations

- Can only do a single course add
  - Any complex use cases or issues/errors should be resolved in Banner Registration
- Cannot Drop a course
- Cannot change registration to a course section
- Cannot be added to waitlist
- Does not support PINS
- Does not assess fees
  - will need to run SFRFASC
- Shows all sections regardless if it is viewable in self-service



## Course Information



### MATH 101 - 4 Credits - Quantitative Literacy (Raymond)

Focuses on the analysis and solution of problems. Includes representing and analyzing data using statistical measures, using logical reasoning in a real-world context, estimating, approximating, and judging the reasonableness of answers, and the use of appropriate approaches and tools, such as calculators and computers, in formulating and solving real-world problems. IAI M1 901

#### Prerequisites:

Test **A02** with a minimum score of 23 or **MATH 070** (CC) with a minimum grade of C or Test **MATH** with a minimum score of 70 and (**MATH 080** with a minimum grade of C or **MATH 087** (CC) with a minimum grade of C)

#### Attributes:

RORY MATH LFC

#### Sections:

	Term	CRN	Section	Seats open	Meeting times
<input checked="" type="radio"/>	Fall 2004	102	0	22 (out of 25)	M W F 10:00am - 10:50am Tu Th 02:00pm - 02:50pm
<input type="radio"/>	Spring 2005	102	0	23 (out of 25)	M W F 09:00am - 09:50am
<input type="radio"/>	Fall 2005	101	0	23 (out of 25)	M W F 10:00am - 10:50am
<input checked="" type="radio"/>	Fall 2006	102	0	25 (out of 25)	M W F 10:00am - 10:50am
<input type="radio"/>	Fall 2007 -	104	01	97 (out of 100)	M W F 09:00am - 09:50am
<input type="radio"/>	Fall 2004	101	1	20 (out of 25)	To be announced

**Sections:**

	Term	CRN	Section	Seats open	Meeting times
<input type="radio"/>	Spring 2003	10057	1	6 (out of 10)	M W F 10:00am - 10:50am
<input type="radio"/>	Fall 2004	10279	1	21 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/>	Fall 2004	10467	A	0 (out of 0)	M W F 10:00am - 10:50am
<input type="radio"/>	Spring 2005	20382	1	19 (out of 20)	M W F 10:00am - 10:50am
<input type="radio"/>	Fall 2010	10279	1	13 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/>	Fall 2010	10624	99	14 (out of 15)	M W F 05:00pm - 05:50pm
<input type="radio"/>	Fall 2006	10279	1	24 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/>	Fall 2006	10624	99	15 (out of 15)	M W F 05:00pm - 05:50pm

No seats are available for registration

**Selected:** Section 10847 of MATH 100 in term Fall 2006 (200710)

**REGISTER**

## Course Information



### Sections:

Term	CRN	Section	Seats open	Meeting times
<input type="radio"/> Spring 2003	10057	1	6 (out of 10)	M W F 10:00am - 10:50am
<input type="radio"/> Fall 2004	10279	1	21 (out of 25)	M W F 08:00am - 08:50am

## Register for this course?

Section 10279 of MATH 103 - Plane Trigonometry in term Fall 20010 (200610)

CANCEL

REGISTER

<input type="radio"/> Fall 20010	10624	99	14 (out of 15)	M W F 05:00pm - 05:50pm
<input type="radio"/> Fall 2006	10279	1	24 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/> Fall 2006	10624	99	15 (out of 15)	M W F 05:00pm - 05:50pm

**Selected:** Section 10279 of MATH 103 in term Fall 20010 (200610)

REGISTER

## Course Information



 Course registration was unsuccessful. Term not eligible for registration



### Sections:

	Term	CRN	Section	Seats open	Meeting times
<input type="radio"/>	Spring 2003	10057	1	6 (out of 10)	M W F 10:00am - 10:50am
<input type="radio"/>	Fall 2004	10279	1	21 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/>	Fall 2004	10467	A	0 (out of 0)	M W F 10:00am - 10:50am
<input type="radio"/>	Spring 2005	20382	1	19 (out of 20)	M W F 10:00am - 10:50am
<input checked="" type="radio"/>	Fall 2010	10279	1	13 (out of 25)	M W F 08:00am - 08:50am
<input type="radio"/>	Fall 2010	10624	99	14 (out of 15)	M W F 05:00pm - 05:50pm
<input type="radio"/>	Fall 2006	10279	1	24 (out of 25)	M W F 08:00am - 08:50am

**Selected:** Section 10279 of MATH 103 in term Fall 2010 (200610)

**REGISTER**

 Course registration is completed successfully.

Grade

Credits

Term

Repeated

# Spot Registration Degree Works Functional Configuration

## Course Link must be Enabled and Configured

- Audits
  - Dash.courseInformation.enabled set to False
  - RPT036 show CourseLink flag set to Yes
- Plans
  - StudentPlanner.courseLink.enable set to True
  - Course Link in Plans uses RPT036 SEP31 format
- Validate that RPT036 CourseLink Sections Order is not zero or blank
- Review dash.courseLink.meetingTime.24hour setting



## Spot Registration Degree WorksAPI/Security Configuration

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### Configure Banner Registration API Shepard Settings

- Integration.banner.registration.apiUrl - Banner registration API is deployed and running
- Integration.banner.registration.username – username authenticating to the Banner registration API
- Integration.banner.registration.password – password for the user authenticating to the Banner registration API
- Integration.banner.registration.enable – enables Banner registration Course Link



## Spot Registration Degree Works

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### Assign User Access to Registration

- REGISTER Sheperd Key – assign to a user or to a group

### Remember

Before the newly registered course can be applied to an audit, it must be bridged into Degree Works

A new audit must be run to see how the course applies to the audit

- Click back on Worksheets
- Or Refresh Button (if user has access)







# Spot Registration Degree Works Banner Configuration

- Banner ERP API – Register Student with ADD and DROP Actions
  - Must be up and running
  - POST request with the endpoint `/api/registration-register`
  - Parameters used are:
    - BannerID
    - Term
    - CourseReferenceNumbers
    - AuthCode

# 5.0.7

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## Responsive Dashboard:

- Display Class Summary Data to Class History Page

## Transit Enhancements:

- Schedule Jobs – ability to schedule day and time of job execution
- Add Force Option – RAD30 job to run new audits even when no data changes
- Dapblockunload/dapblockload – unload blocks to zip file saved to local machine
  - Load via saved zip file

## Scribe:

- Scribe integrated into Controller
  - No extra application deployment



## Class History



### Fall 2011

Course	Title	Grade	Credits	Section
ANTH 18210	Intro to Cultural Anthropology	A	3	
BIOL 101	General Biology	B	3	Fall-through
<b>Satisfied by:</b> AP20 - AP Biology - AP Credit				
DAN 17050	Introduction to Dance	B	1	
DAN 17051	Modern Dance Technique I-A	A	3	
DAN 17052	Ballet I-A	B	2	
ENG 11011	College Writing I	A	3	
GEOL 11040	Earth Dynamics	A	3	
GEOL 11041	Earth Dynamics Lab	B	1	
US 10097	Destination Ellucian: FYE	A	1	
Term credits attempted	20.0	Cumulative credits attempted	23.0	
Term credits earned	20.0	Cumulative credits earned	23.0	
Term GPA quality points	76.0	Cumulative GPA quality points	88.0	
Term graded credits attempted	20.0	Cumulative graded credits attempted	23.0	
Term GPA	3.80	Cumulative GPA	3.83	

# Welcome to Controller

## Authorization

Maintain user and group records that control access to Degree Works applications and functionality.

## Configuration

Manage Shepherd settings and UCX tables to configure Degree Works application behavior and define validation data.

## Properties

Localize and translate the text, labels, and messages that appear in Degree Works applications.

## Scribe

Code and store degree and program requirements used in Degree Works audit worksheets.

**“Because with me in charge,  
it will be a better place.”**

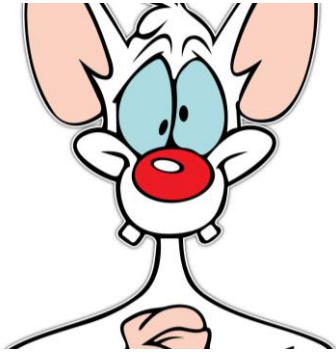
— The Brain



**Roadmap Highlights**

# Upcoming Degree Works Releases

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**PINKY**

**Q3-2022**



**WALLACE**

**Q1-2023**



**GROMIT**

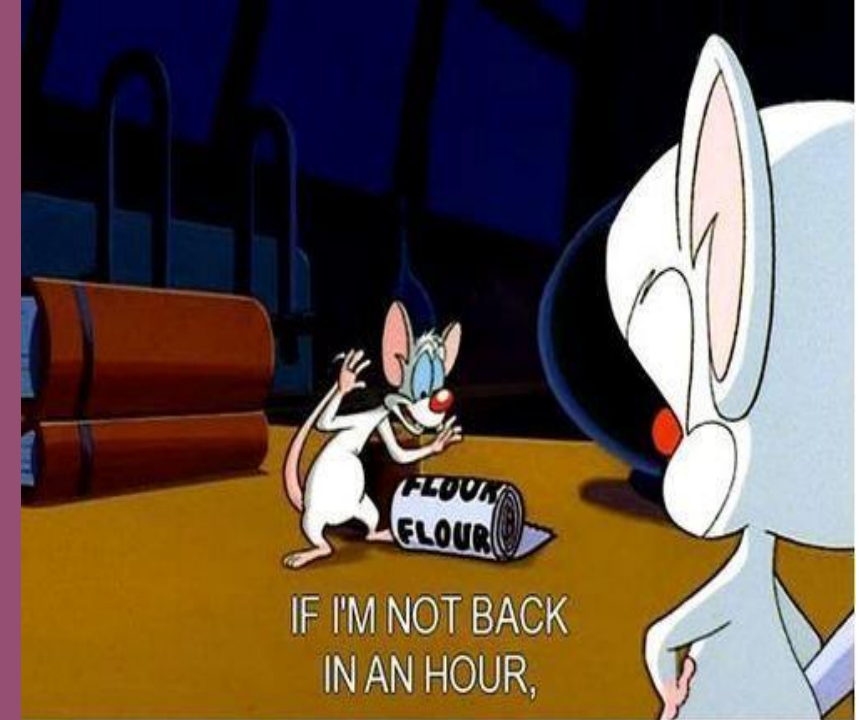
**Q3-2023**

# 5.1.0 Pinky September 30, 2022

Classic Dashboard is Obsolete! No more elucian support.

## Transit Enhancements:

- Dapmapunload/dapmapload
  - Unload/load mappings to zip file saved to local machine
- UCX Extract option to select/import a single UCX table



# Long-Range Roadmap

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Degree Works SAAS

Transfer Equivalency SAAS

Transfer Finder and Reverse  
Transfer SAAS







Questions?  
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