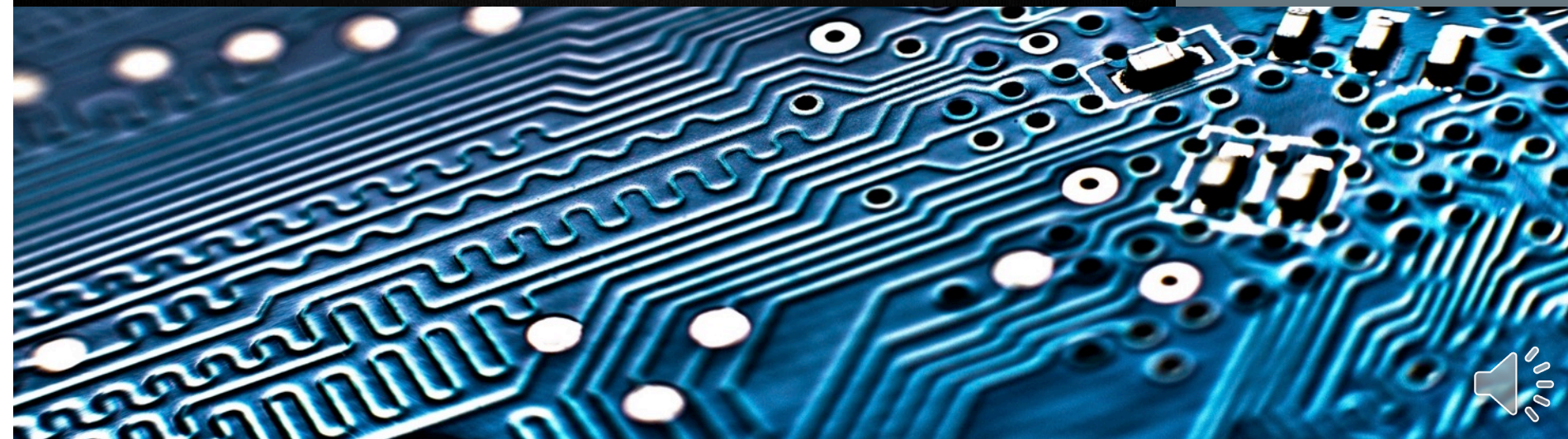
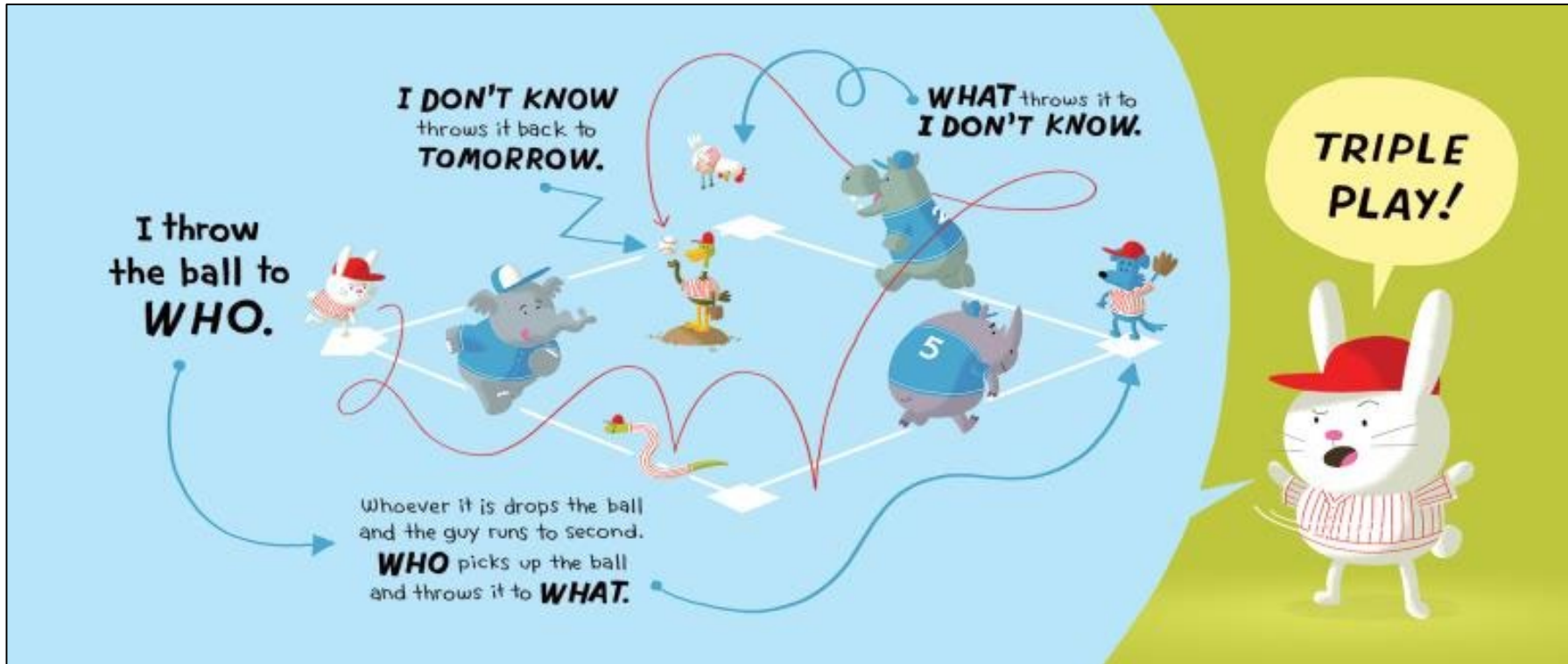
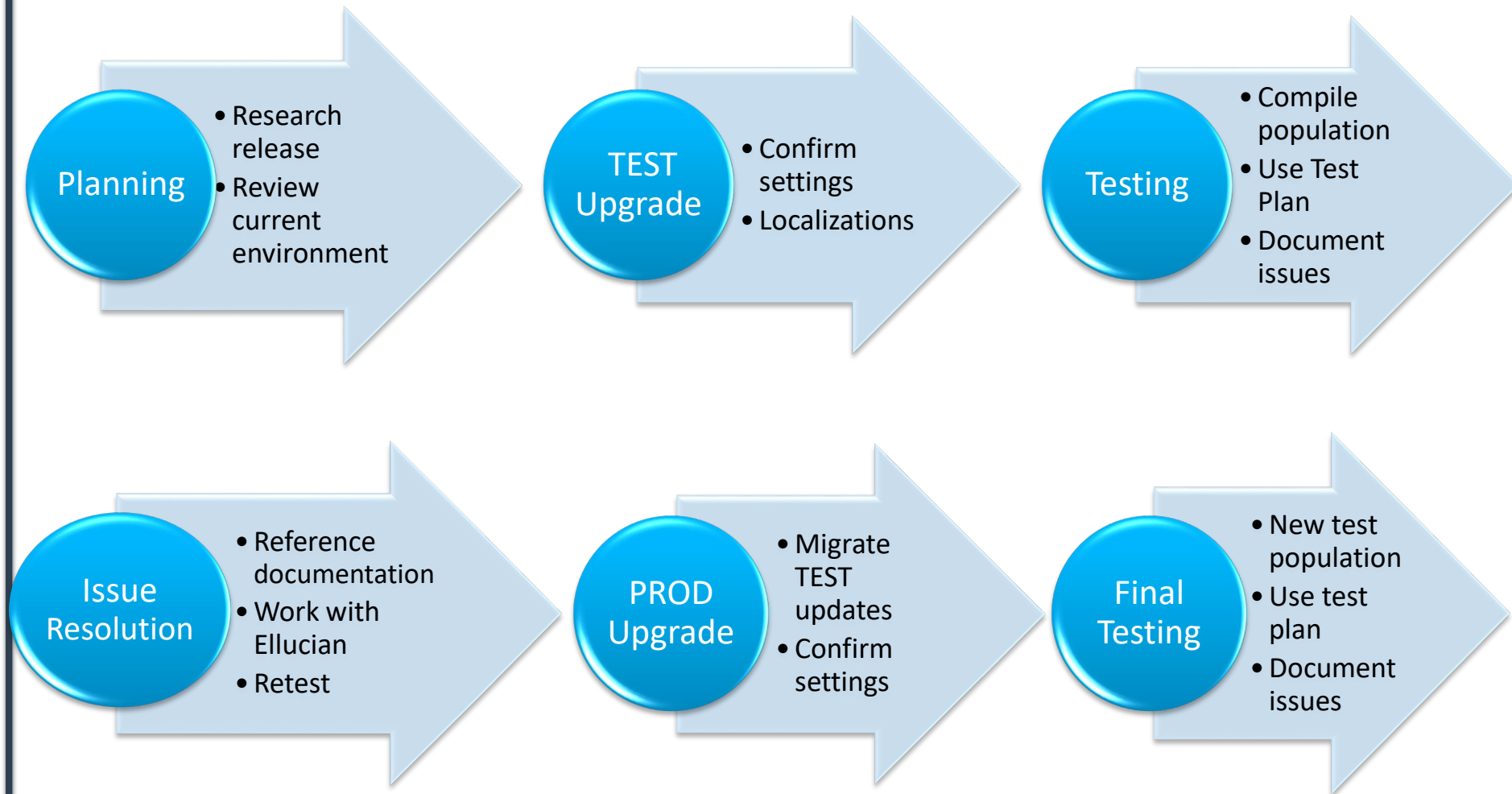


Degree Works Upgrades Planning for Smooth Transitions December 27, 2018



Where are you now?







Planning

- Research release
- Review current environment

Degree Works Dashboard

ellucian®

Exception Management		Template Management		Change Password		Print		Log Out	
Find	Student ID	Name	Degree	Major	Level	Student Class Level	Last Audit	Last Refresh	
	900014988	Jensen, Jamie J	BS	Math - Pure Math	US	Sophomore	10/06/2016	09/09/2016 at 7:13 am	

[Worksheets](#)
[Planner](#)
[Plans](#)
[Notes](#)
[Petitions](#)
[Exceptions](#)
[GPA Calc](#)
[Admin](#)

Worksheets
Format: [Student View](#)
[View](#)
[Save as PDF](#)
[Process New](#)
☒ Include in-progress classes
 [Class History](#)
[Test Scores](#)
☒ Include preregistered classes

Classification	Overall GPA	College	Major	Minor
Sophomore	3.826	School of Science & Technology	Math - Pure Math	

Degree Progress

Requirements	Credits
57%	41%

Legend

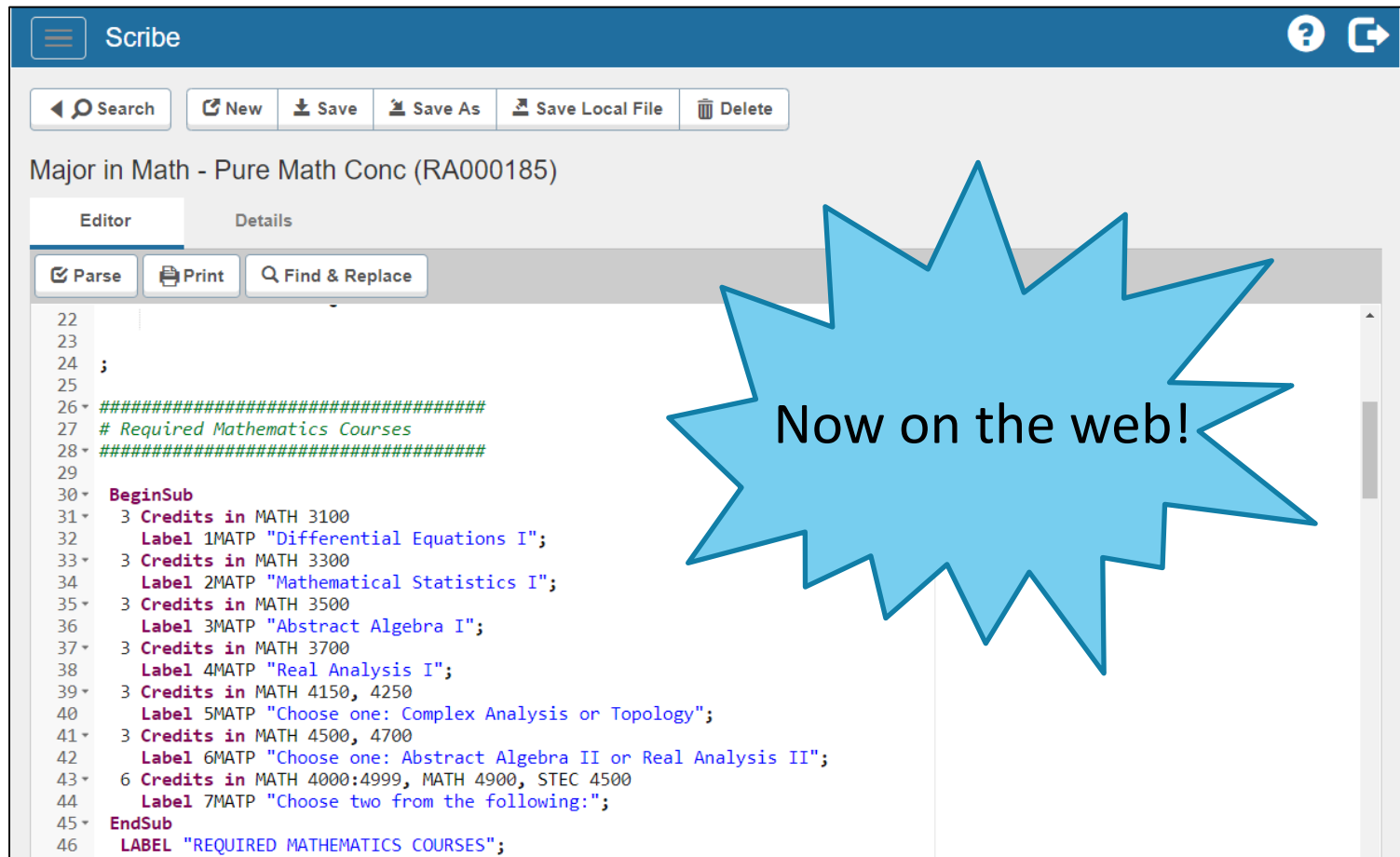
- ☒ Complete
- ☐ Not Complete
- ☒ Complete except for classes in-progress
- ☒ Nearly complete
- ☒ Transfer Class
- ☒ Any course number

Bachelor of Science Catalog Year: 2010 Credits Required: 123
GPA: 3.826 Credits Applied: 51

Unmet conditions for this set of requirements: 123 credits are required. You currently have 51, you still need 72 more credits.

<input checked="" type="checkbox"/> You meet the minimum 2.0 GPA requirement.	
<input checked="" type="checkbox"/> Req'd High School Curriculum-RHSC (CPC)	
<input checked="" type="checkbox"/> U.S. and Georgia Constitution Requirement	
<input checked="" type="checkbox"/> U.S. and Georgia History Requirement	
<input type="checkbox"/> GGC Core Curriculum Requirements	Still Needed: See GGC Core Curriculum Requirements - Science section
<input type="checkbox"/> Area F - Courses Related to Math Majors	
<input type="checkbox"/> Physical Education	Still Needed: See GGC Physical Education section

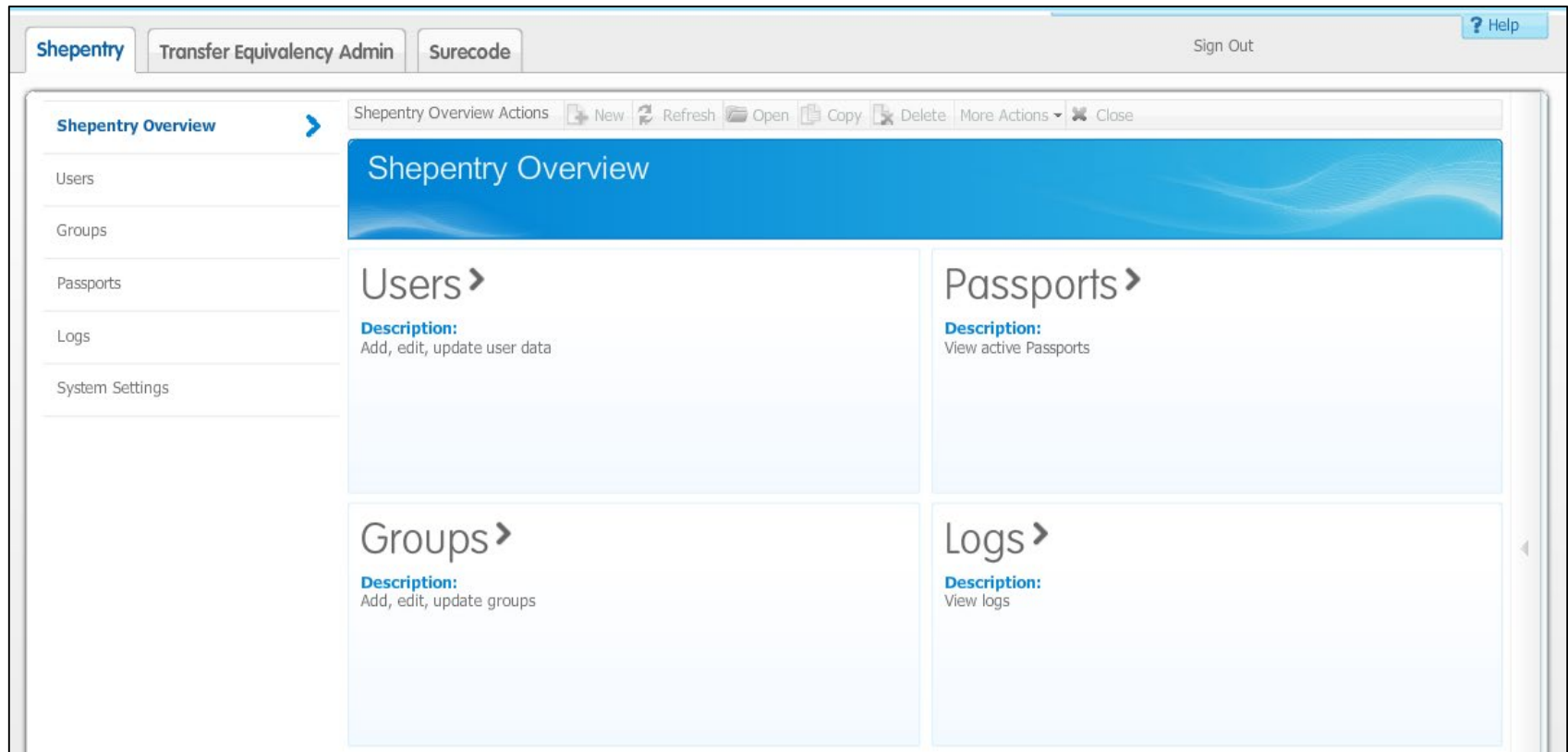
Scribe



The screenshot displays the Scribe web application interface. At the top, there is a blue header bar with the 'Scribe' logo on the left and a help icon and a share icon on the right. Below the header, a toolbar contains buttons for 'Search', 'New', 'Save', 'Save As', 'Save Local File', and 'Delete'. The main content area is titled 'Major in Math - Pure Math Conc (RA000185)' and features two tabs: 'Editor' and 'Details'. The 'Editor' tab is active, showing a code editor with a LaTeX document snippet. The code includes a section for 'Required Mathematics Courses' with a list of courses and their credits. A blue starburst graphic with the text 'Now on the web!' is overlaid on the right side of the editor.

```
22
23
24 ;
25
26 #####
27 # Required Mathematics Courses
28 #####
29
30 BeginSub
31 3 Credits in MATH 3100
32 Label 1MATP "Differential Equations I";
33 3 Credits in MATH 3300
34 Label 2MATP "Mathematical Statistics I";
35 3 Credits in MATH 3500
36 Label 3MATP "Abstract Algebra I";
37 3 Credits in MATH 3700
38 Label 4MATP "Real Analysis I";
39 3 Credits in MATH 4150, 4250
40 Label 5MATP "Choose one: Complex Analysis or Topology";
41 3 Credits in MATH 4500, 4700
42 Label 6MATP "Choose one: Abstract Algebra II or Real Analysis II";
43 6 Credits in MATH 4000:4999, MATH 4900, STEC 4500
44 Label 7MATP "Choose two from the following:";
45 EndSub
46 LABEL "REQUIRED MATHEMATICS COURSES";
```

DWShell – Shepentry



DWShell – Surecode

Shepentry Transfer Equivalency Admin **Surecode** Sign Out ? Help

Surecode Tools

UCX Navigator

- ▶ Audits
- ▶ Configurations
- ▶ Scribe
- ▶ Student Data
- ▶ System
- ▶ TreQ
- ▶ Reports
- ▶ SHP
- ▶ Banner
- ▶ Student Planner
- ▶ Transfer Finder

Recently Viewed

Favorites

Select a UCX Table to Edit

Table	Description
AUD012	User Class Codes
AUD013	User Class Permissions
AUD014	Exception Type Codes
AUD015	Exception Status Codes
AUD027	Major What-If Picklist
AUD029	Minor What-If Picklist
AUD031	Athletic Eligibility types
AUD032	Audit Freeze Types
AUD033	Financial Aid Award types
AUD034	Audit Type
AUD047	Repeat Policies
BAN001	Banner Lab Schedule Codes to be Skipped
BAN002	Banner Lab Section Codes to be Skipped
BAN003	Banner Grade Types to be Skipped
BAN080	Dynamic SQL Definitions
CFG020	Configuration - BANNER
CFG020	Configuration - COURSELINK
CFG020	Configuration - BLOCKPRI

Transit

Transit - SunGard Higher Education

File Options Tools Help

ADMIN Report ADMIN Administration tasks

Selection Questions Sort

Set As Defaults

What admin command do you want to run? *

Enter a student/user ID (required for dap22dbg/rad30dbg/weblogon)

Do You Need an Upgrade?

- Unsupported versions
- Major issues resolved in new release
- Research – talk to other institutions, check eCommunities



Timing an Upgrade

- Check your academic calendar
- Check availability of resources and other team members
- Ellucian releases may mean you are on an unsupported version.

Gathering Knowledge

- Download new version documentation from Ellucian
- Look for major impacts on functional features and end-user features
- Search Master Articles in the Ellucian Hub for Known Issues
- Talk to other institution's about their experiences
- Communication with technical staff – concerns about compatibility or other technical aspects

Communication

- Who's on your team? (SuperUSER, DBA's, Registrars Office)
- Define roles and responsibilities
- Schedule Status Updates
- Create your test plan
- Cloning your current PROD environment
- Creating copies of your extracts

TEST Upgrade

- Confirm settings
- Localizations

Testing

- Compile population
- Use Test Plan
- Document issues

Test Plan

- Should match your institution's business practices
- Source your testers
- Pull a sample population - Majors, levels, degrees, minors, concentrations, athletes
- Test in multiple browsers
- Aggregate your data

Access and Permissions

- Who is your SuperUSER?
- Extract population
- Check permissions for each User Class
 - Add and remove keys as needed
 - Review SHPCFG and Shepentry

Extracts

- How information is bridged to Degree Works
- Obtain your current extracts from the DBAs
- Defined by you
- Review with functional and technical staff:
 - Who needs access?
 - What kind of access is needed?
 - Who needs an audit?
- Examples from other institutions

Settings

- SuperUSER needs to check settings and make adjustments as needed.
- Repeat policies, insufficient course policies, grade types
- PC tools vs. Scribe on the Web
- Surecode

Localizations

- Review quickly as resources may be limited
- Reevaluate what you have, especially the student header
- Updates for pictures and logos

Student View AA27M0QP as of 10/06/2016 at 13:26			
Student	Jensen, Jamie J	Level	Undergraduate Semester System
ID	900014988	Degree	Bachelor of Science
Classification	Sophomore	College	School of Science & Technology
Advisor		Major	Math - Pure Math
Overall GPA	3.826	Minor	

Scribe

- ❖ Save all blocks as txt files
- ❖ Moving from PC Scribe to Scribe on the Web

```
#####  
# Required Mathematics Courses  
#####  
  
BeginSub  
3 Credits in MATH 3100  
Label 1MATP "Differential Equations I";  
3 Credits in MATH 3300  
Label 2MATP "Mathematical Statistics I";  
3 Credits in MATH 3500  
Label 3MATP "Abstract Algebra I";  
3 Credits in MATH 3700  
Label 4MATP "Real Analysis I";  
3 Credits in MATH 4150, 4250  
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Label 6MATP "Choose one: Abstract Algebra II or Real Analysis II";  
6 Credits in MATH 4000:4999, MATH 4900, STEC 4500  
Label 7MATP "Choose two from the following:";  
EndSub  
LABEL "REQUIRED MATHEMATICS COURSES";
```

```
32 Label 1MATP "Differential Equations I";  
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35 3 Credits in MATH 3500  
36 Label 3MATP "Abstract Algebra I";  
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43 6 Credits in MATH 4000:4999, MATH 4900, STEC 4500  
44 Label 7MATP "Choose two from the following:";  
45 EndSub  
46 LABEL "REQUIRED MATHEMATICS COURSES";  
47  
48  
49 #####  
50 # Mathematics Elective Courses
```

Degree Works Features

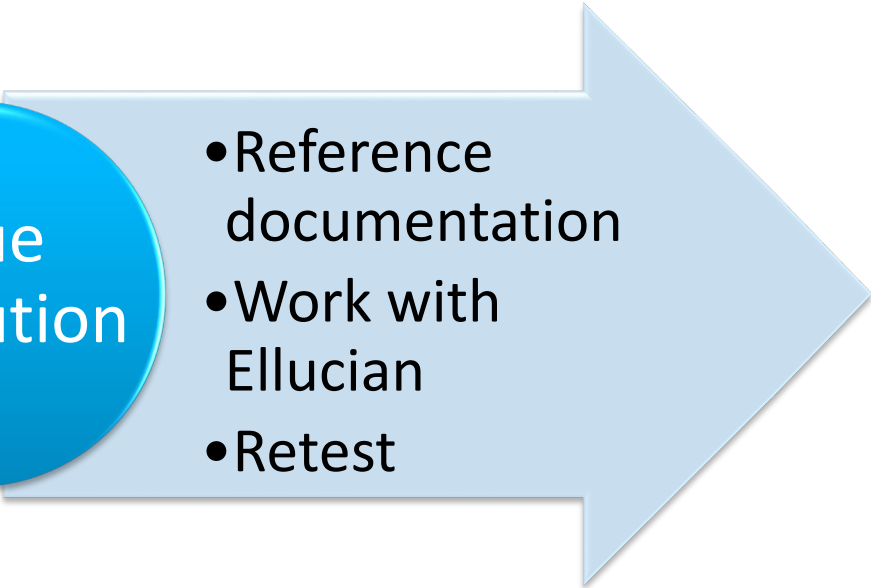
- Original Planner and Student Educational Planner (SEP)
- Course Program of Study (CPOS)
- Athletic Eligibility Audits

The screenshot displays the Degree Works Student Planner for student Jamie J. Jensen (ID: 900014980). The interface includes a top navigation bar with tabs for Exception Management, Template Management, Change Password, Print, and Log Out. Below this is a search bar with fields for Student ID, Name, Degree, Major, Level, Student Class Level, Last Audit, and Last Refresh. The main area is divided into several sections: a left sidebar with tabs for Worksheets, Planner, Plans, Notes, Petitions, Exceptions, GPA Calc, and Admin; a central area for the Student Planner (Jensen, Jamie J) with a 'View: Edit' dropdown and buttons for 'View Plan List' and 'New Plan'; and a right sidebar with a 'Still Needed' section and a 'Courses' list. The central area shows a plan for 'BSN TEST' (Bachelor of Science in Nursing) with a level of 'Undergraduate Semester System'. It lists required courses for Fall 2011, Spring 2012, Summer 2012, Fall 2012, and Spring 2013, including ENGL 1 and MATH 1. The right sidebar lists various courses available for selection, such as Accounting (ACCT), Anthropology (ANTH), Arabic (ARAB), Arche Course (UGGA), Art (ARTS), Astronomy (ASTR), Biochemistry (BCHM), Biology (BIOL), Business Administration (BUSA), Chemistry (CHEM), Chinese (CHIN), Communications (COMM), Criminal Justice (CRJU), Criminal Justice/Criminology (CJCR), Early Childhood Education (ECED), Economics (ECON), Education (EDUC), and Electronic Engineering Tech (ELET).

Course	#	Title
Accounting (ACCT)		
Anthropology (ANTH)		
Arabic (ARAB)		
Arche Course (UGGA)		
Art (ARTS)		
Astronomy (ASTR)		
Biochemistry (BCHM)		
Biology (BIOL)		
Business Administration (BUSA)		
Chemistry (CHEM)		
Chinese (CHIN)		
Communications (COMM)		
Criminal Justice (CRJU)		
Criminal Justice/Criminology (CJCR)		
Early Childhood Education (ECED)		
Economics (ECON)		
Education (EDUC)		
Electronic Engineering Tech (ELET)		



Issue Resolution

- 
- Reference documentation
 - Work with Ellucian
 - Retest

Issue Resolution

- Is it upgrade related?
- Check CRs and Defects – are there patches available?
- Local resolution vs consulting Ellucian
- Is it a show stopper?

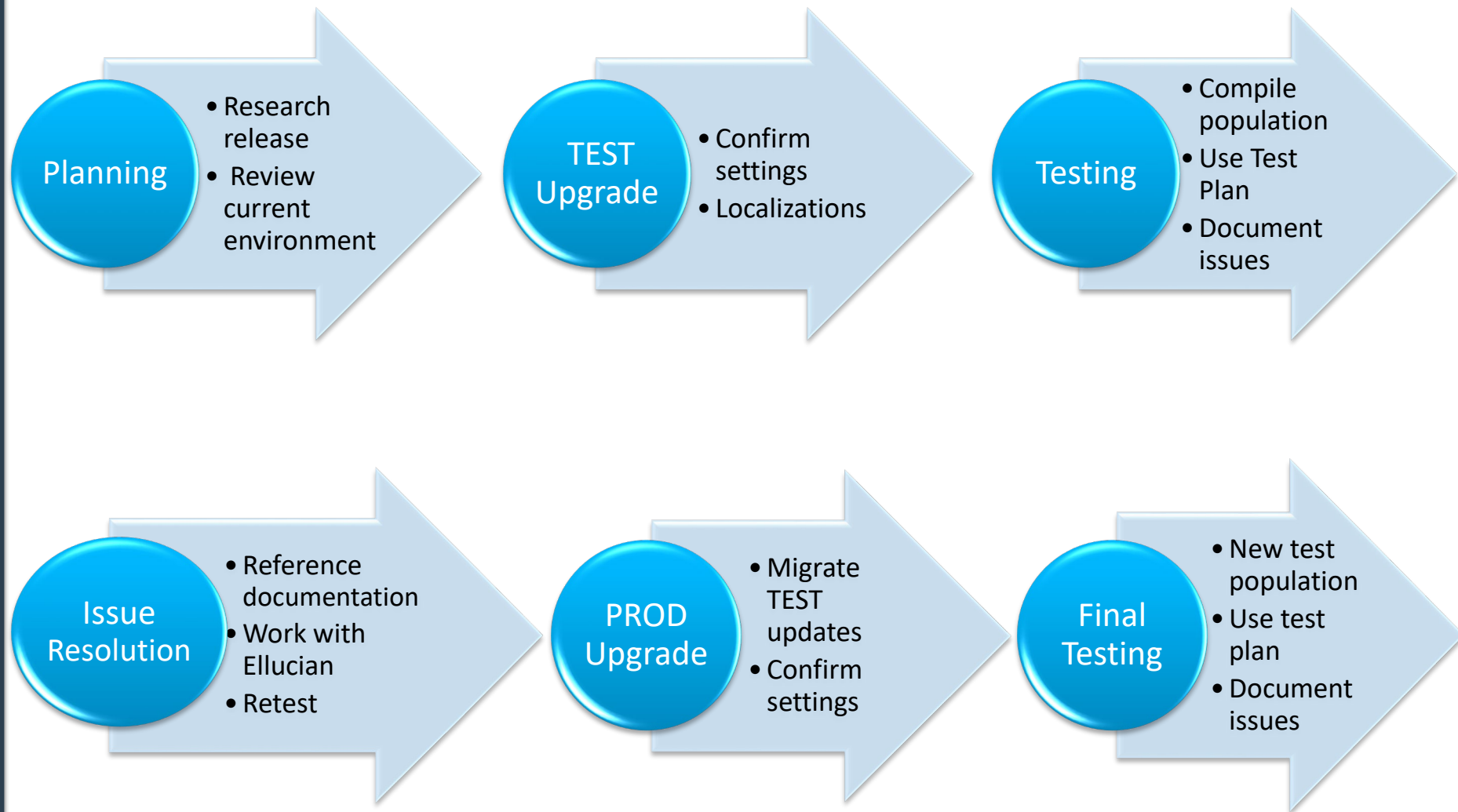
PROD Upgrade

- Migrate TEST updates
- Confirm settings

Final Testing

- New test population
- Use test plan
- Document issues





At Minimum

- Save all Scribe blocks in .txt files
- Discuss authentication methods with technical staff
- Check server capacity
- Track changes between TEST upgrade and PROD upgrade
- Check unhooked exceptions post-upgrade
- Resolve issues in TEST before moving to PROD

Degree Works Version Updates

4.1.5 and 4.1.6

- SSO and Authentication issues
- Scribe on the Web

5.0+

- Composer
- RabbitMQ
- Scribe on the Web required

Resources

- Ellucian Documentation
 - <https://ellucian.okta.com/>
 - If you cannot access the Ellucian Hub, please contact your institution's Banner Project Leader.
 - *Degree Works Transit User Guide*
 - *Degree Works Technical Guide*
 - *Banner Considerations Technical Guide*
- GeorgiaBEST Training
 - http://www.usg.edu/georgia_best/training
- Helpdesk
 - Helpdesk@usg.edu



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