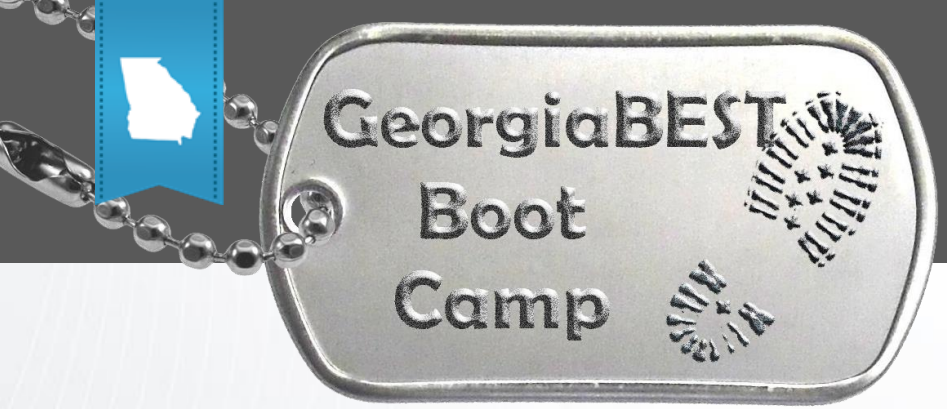

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

Degree Works Overview

Lynn Miller, GeorgiaBEST
Information Technology Services

September 15, 2015

1:30 p.m., Walsh

Session Etiquette

UNIVERSITY SYSTEM OF GEORGIA
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- Please turn off or set all cell phones to vibrate.
- If you must leave this session early, please sit at the back of the room and do so quietly.
- Please avoid side conversations during this session.

PRESENTER INFORMATION

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

Lynn Miller, GeorgiaBEST
Information Technology Services

ITS – 3 Years
Higher Education - 16 Years

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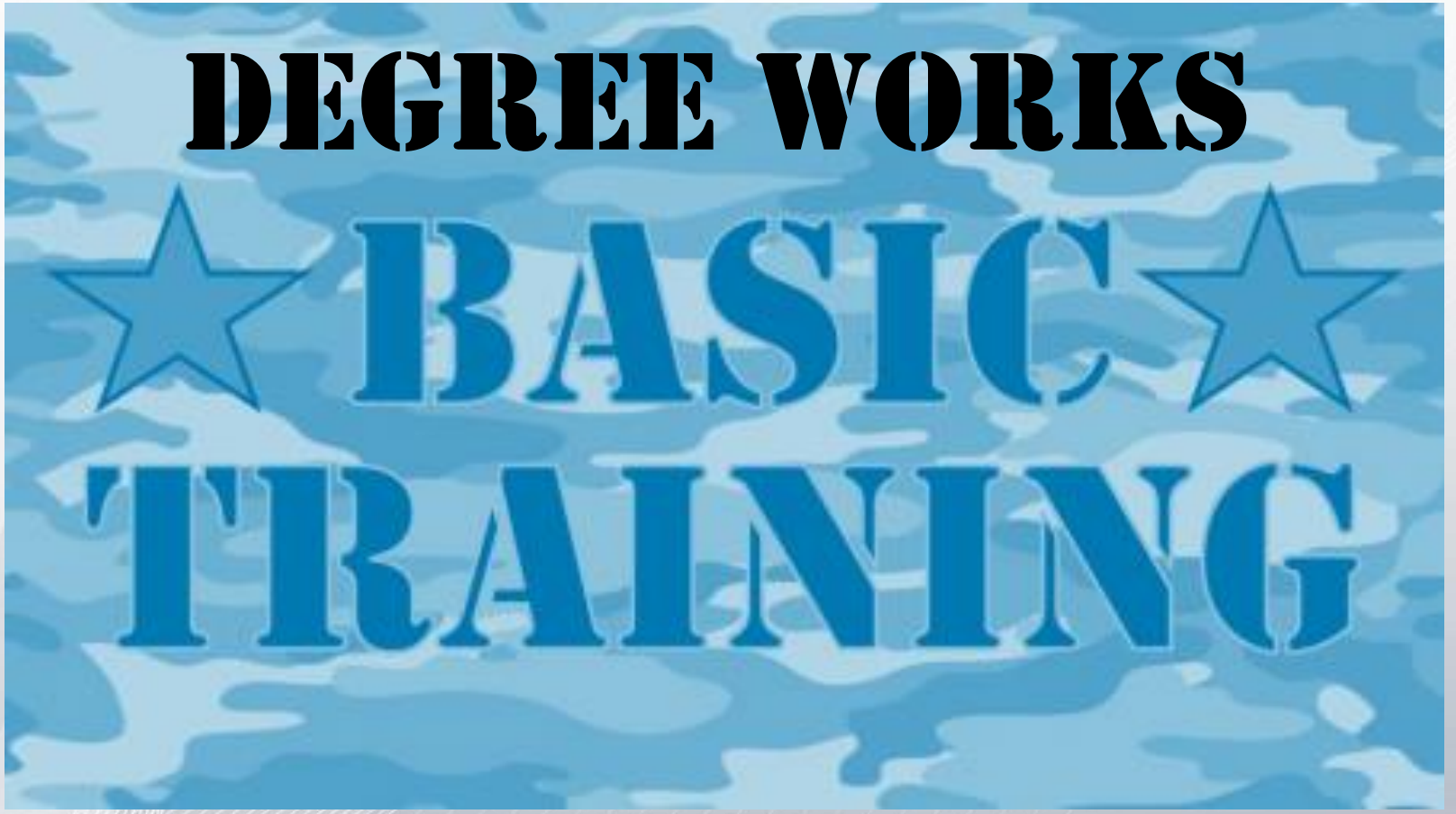

TOPICS FOR DISCUSSION

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- Bridging Data from Banner
  - Bridge Concepts
  - Bridged Data
  - Interaction of Technical Components

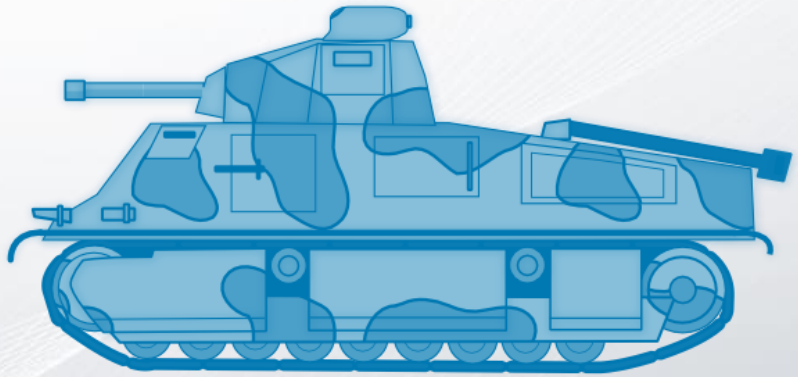
TOPICS FOR DISCUSSION

- Degree Works Toolset
  - Scribe
  - Surecode
  - Transit
  - Shepentry

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

- Web Functionality
  - Search/Find
  - Worksheets
  - What If
  - Look Ahead



TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
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- Web Functionality
  - Planner (Classic)
  - Plans - Student Educational Planner (SEP)
  - Notes
  - Petitions
  - Exceptions

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
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- Web Functionality
  - GPA Calculator
  - Course Link
  - Admin
    - Web Analyze
    - Change Password (student users)

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
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- Web Functionality
  - Exception Management
  - Template Management (SEP)
  - Change Password
  - Refresh from Banner

BRIDGE CONCEPTS
Crossing the Banner Bridge

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- Connects Banner tables and Degree Works tables
- Uses a series of configurations/files/tables
- Executed from Transit functionally
  - or via scripts
  - or via scheduled jobs (cron jobs)
  - or via dynamic refresh
- Dynamic refresh variables defined in UCX CFG020 REFRESH

BRIDGE CONCEPTS
RAD11 – Bridge Batch Processor

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- Provides Degree Works bridging services
- Operates in batch mode
- Updates Degree Works data repository periodically
- Bridge can be made available for on-demand refresh when an audit executes via CFG020-REFRESH
- Caution! Dynamic refresh impacts network traffic

BRIDGE CONCEPTS
Crossing the Banner Bridge

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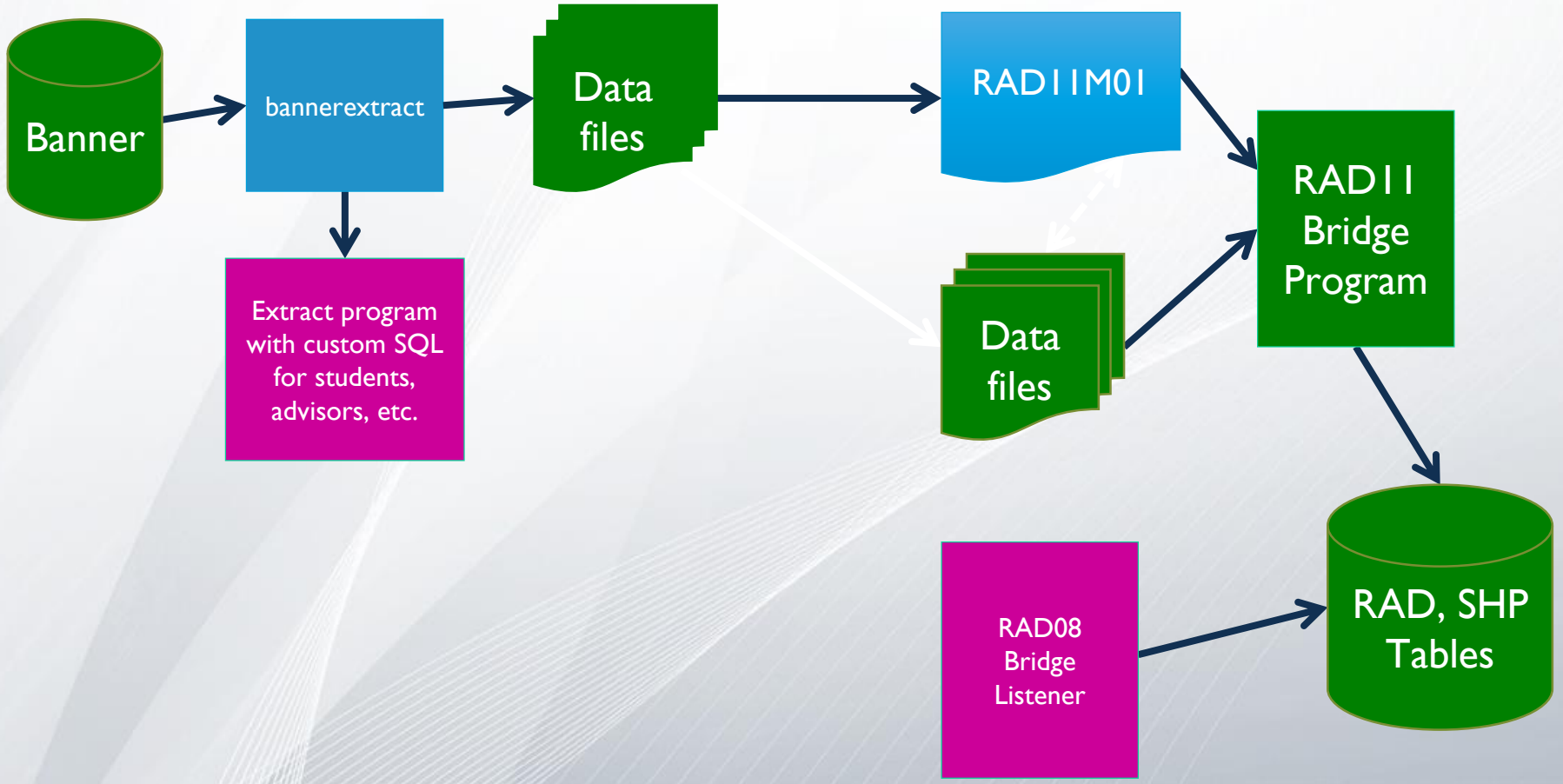

BRIDGING DATA FROM BANNER
Bridged Data

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- Data is
  - Extracted from Banner
  - Formatted based on Degree Works data storage rules
  - Loaded into records in the Bridge Interface Format (BIF)
  - Passed to the "radbridge" (RAD11) subroutine
  - Loaded into the RAD and DAP databases
  - Each BIF record has an 8-byte identifier
  - Identifier is code key to the Degree Works Bridge documentation

BRIDGING DATA FROM BANNER

Bridged Data

UNIVERSITY SYSTEM OF GEORGIA
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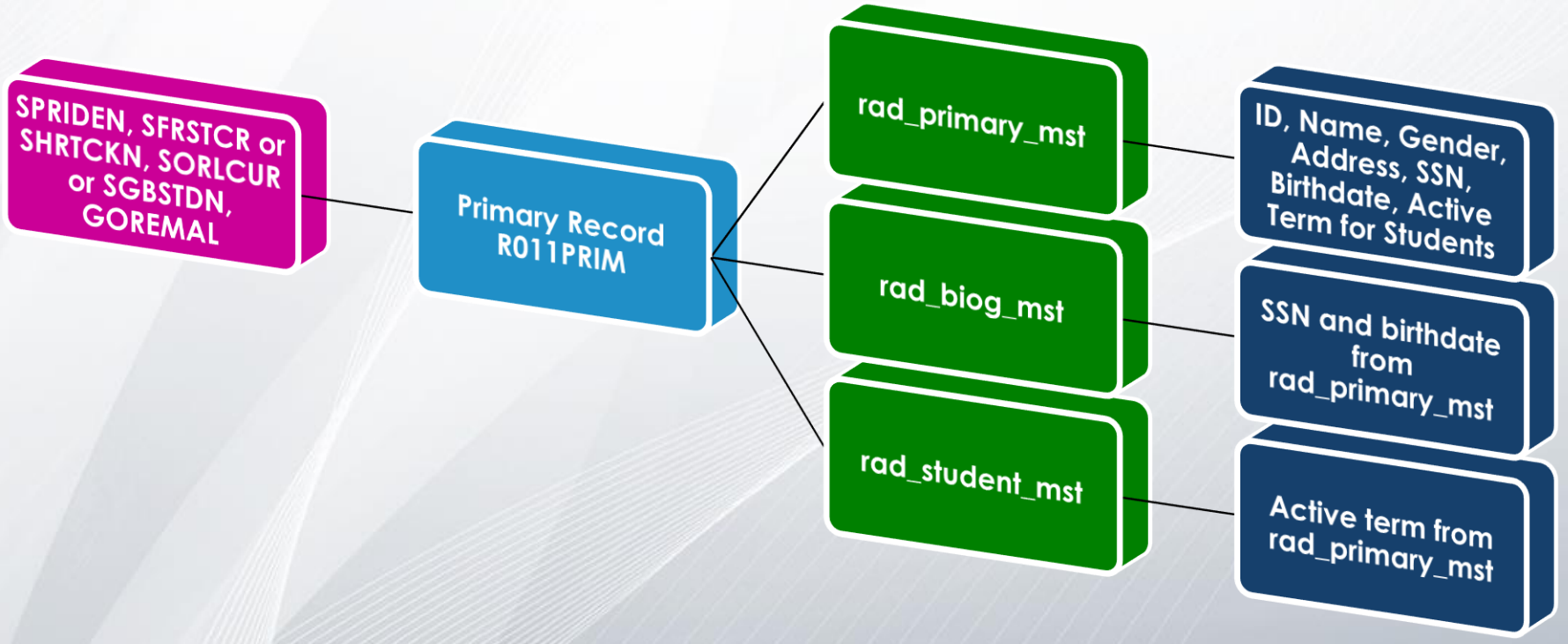
GeorgiaBEST



BRIDGING DATA FROM BANNER
Bridged Data

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rad_primary_mst

RAD_PRIMARY_MST: Created: 12/17/2012 3:06:40 PM Last DDL: 12/17/2012 3:08:07 PM

Columns | Indexes | Constraints | Triggers | Data | Script | Grants | Synonyms | Partitions | Subpartitions | Stats/Size | Referent

SRN_ID

Column Name	ID	Pk	Null?	Data Type	Def...	Histog...	Num Di...	Encryptio...	Salt	Seq/Trigger
SRN_ID	1	1	N	NUMBER (10)		None	17605			
RAD_ID	2		N	CHAR (10 Byte)		None	17605			
RAD_ERROR_NUM	3		Y	CHAR (4 Byte)		None	1			
RAD_NAME	4		Y	CHAR (180 Byte)		None	14131			
RAD_NICKNAME	5		Y	CHAR (14 Byte)		None	3			
RAD_FORMAT_NAME	6		Y	CHAR (50 Byte)		None	3			
RAD_SEX	7		Y	CHAR (2 Byte)		None	1			
RAD_ADDRESS1	8		Y	CHAR (75 Byte)		None	1			
RAD_ADDRESS2	9		Y	CHAR (75 Byte)		None	1			
RAD_ADDRESS3	10		Y	CHAR (75 Byte)		None	1			
RAD_ADDRESS4	11		Y	CHAR (75 Byte)		None	1			
RAD_ADDRESS5	12		Y	CHAR (75 Byte)		None	1			
RAD_CITY	13		Y	CHAR (50 Byte)		None	1			
RAD_STATE	14		Y	CHAR (3 Byte)		None	1			
RAD_ZIP	15		Y	CHAR (30 Byte)		None	1			
RAD_COUNTRY	16		Y	CHAR (2 Byte)		None	1			
RAD_PHONE	17		Y	CHAR (28 Byte)		None	1			
RAD_PHONE2	18		Y	CHAR (24 Byte)		None	1			
RAD_EMAIL	19		Y	CHAR (128 Byte)		None	13622			
RAD_ASSOC_TYPE	20		Y	CHAR (10 Byte)		None	1			
RAD_USER_DEF1	21		Y	CHAR (12 Byte)		None	17605			
RAD_USER_DEF2	22		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF3	23		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF4	24		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF5	25		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF6	26		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF7	27		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF8	28		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF9	29		Y	CHAR (12 Byte)		None	1			
RAD_USER_DEF10	30		Y	CHAR (12 Byte)		None	1			
RAD_OFFICE	31		Y	CHAR (2 Byte)		None	1			
RAD_SORT_NAME	32		Y	CHAR (180 Byte)		Height Balanced	13902			
RAD_BRIDGE_DATE	33		Y	CHAR (8 Byte)		None	2			
RAD_BRIDGE_TIME	34		Y	CHAR (4 Byte)		None	260			
RAD_CREATE_DATE	35		Y	CHAR (8 Byte)		None	3			
RAD_CREATE_WHO	36		Y	CHAR (10 Byte)		None	3			
RAD_WHO	37		Y	CHAR (10 Byte)		None	2			
RAD_WHAT	38		Y	CHAR (8 Byte)		None	3			
RAD_TIMESTAMP	39		Y	DATE		None	16748			
UNIQUE_ID	40		N	NUMBER (10)		None	17605			
UNIQUE_KEY	41		N	CHAR (36 Byte)		None	17605			

BRIDGING DATA FROM BANNER
Bridged Data

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Sample data from Banner tables SPRIDEN and GOREMAL

```
1  select SPRIDEN_ID, SPRIDEN_LAST_NAME, SPRIDEN_FIRST_NAME, GOREMAL_EMAIL_ADDRESS, GOREMAL_EMAL_CODE
2  from SPRIDEN, GOREMAL
3  where spriden_id in ('915003627', '915081227', '915076690', '915070460', '915013677', '915078973')
4  and GOREMAL_EMAL_CODE='SCHL'
5  and SPRIDEN_PIDM=GOREMAL_PIDM
6  and (spriden_change_ind is null);
```

Data Grid | Auto Trace | DBMS Output (disabled) | Query Viewer | Explain Plan | Script Output

SPRIDEN_ID	SPRIDEN_LAST_NAME	SPRIDEN_FIRST_NAME	GOREMAL_EMAIL_ADDRESS	GOREMAL_EMAL_CODE
915003627	Wiig	Kristen	kristenwiig@itsuniversity.edu	SCHL
915013677	Brand	Russell	russellbrand@itsuniversity.edu	SCHL
915070460	Cosgrove	Miranda	mirandacosgrove@itsuniversity.edu	SCHL
915076690	Andrews	Julie	julieandrews@itsuniversity.edu	SCHL
915078973	Arnett	Will	willarnett@itsuniversity.edu	SCHL
915081227	Carell	Steve	stevecarell@itsuniversity.edu	SCHL

BRIDGING DATA FROM BANNER
Bridged Data

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Student Data Report

Primary-Mst

Name	Nickname	FormatName	SortName
Carell, Steve Gru			CARELL,STEVEGRU

Student-Mst

Term
201508

Goal-Dtl

School	Degree
US	BBA

UserDef5	UserDef6	UserDef7	UserDef8	UserDef9	UserDef10	BridgeDate	BridgeTime	Email
						20130829	1620	kristenwiig@itsuniversity.edu

UserDef3	UserDef4	UserDef5	UserDef6	UserDef7	UserDef8	UserDef9	UserDef10	Creat
								20130

CatalogYr	StuLevel	Ter
2011	JU	201

GoalValue	GoalSeq	AttachCode	Attach
915084330	0001	ACAD	
915069123	0002	ACAD	
915009994	0003	ACAD	
CB	0001		
ACCT	0001		
BBA-ACCT	0001		
C	0001		

915003627	US	BBA	2011	MAJOR
915003627	US	BBA	2011	PROGRAM
915003627	US	BBA	2011	STUSTATUS

Term-Dtl

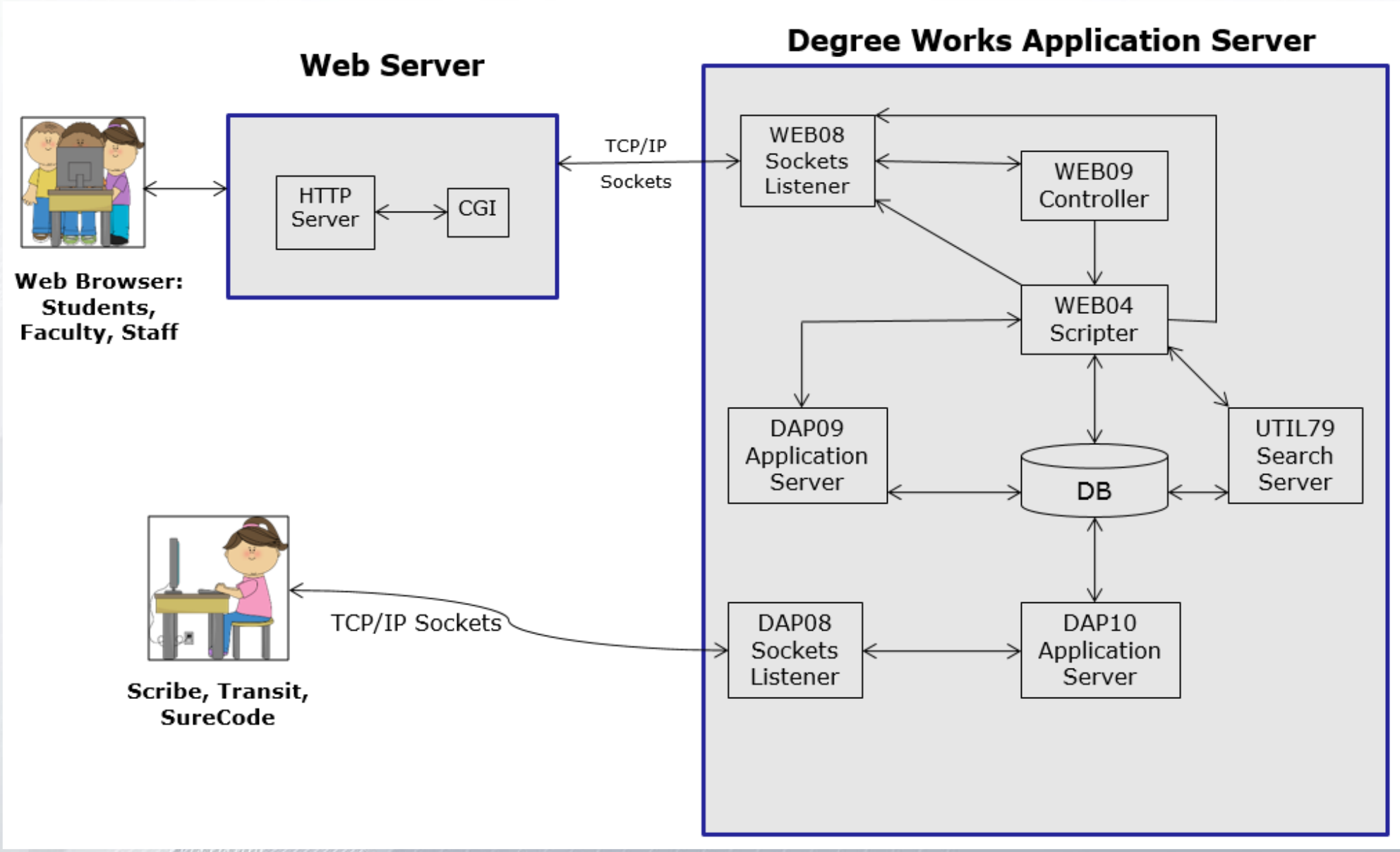
Term	Id	School	DegInterest	TrmHonor	Probation	TimeCode	CumTotEarn	CumTrEarn	CumCrEarn	CumGrAtt	CumGrPts	CumGpa	UserDef1	UserDef2	UserDef3	UserDef4	UserDef5	UserDef6	UserGpa1	UserGpa2	UserCredit1	UserCre
201208	915003627	UG					003.000			003.000	00006.000	002.000										
201208	915003627	US					032.000	050.023		038.000	00064.000	001.680										

Class-Dtl

Course	Term	Id	Discipline	CourseNumber	CourseTitle	Audit	Insufficient	Inprogress	Withdraw	Incomplete	PassFlag	PassFail	FinalGrade	FinalGrNum	Credits	CreditsEarn	GpaCredits	GradePoints	CreditType	Clas
AFRS 1501	201008	915003627	AFRS	1501	Survey African American Exper	N	N	N	N	N	Y	N	C	2.000	002.000	002.000	002.000	004.000	AC	A
BIOL 1104	201008	915003627	BIOL	1104	Human Biology	N	N	N	N	N	Y	N	B	3.000	003.000	003.000	003.000	009.000	AC	A
BIOL 1104L	201008	915003627	BIOL	1104L	Human Biology Lab	N	N	N	N	N	Y	N	C	2.000	001.000	001.000	001.000	002.000	AC	A
BUSA 1101	201102	915003627	BUSA	1101	Leadership & Prof Dev I	N	N	N	N	N	Y	N	C	2.000	001.000	001.000	001.000	002.000	AC	A
BUSA 1103	201102	915003627	BUSA	1103	Freshman Year Experience	N	N	N	N	N	Y	N	C	2.000	002.000	002.000	002.000	004.000	AC	A
BUSA 2105	201108	915003627	BUSA	2105	Communicating in Business Env	N	Y	N	N	Y	N	N	F	0.000	003.000	000.000	000.000	000.000	AC	HE
BUSA 2105	201202	915003627	BUSA	2105	Communicating in Business Env	N	N	N	N	N	Y	N	C	2.000	003.000	003.000	003.000	006.000	AC	HI
BUSA 2106	201108	915003627	BUSA	2106	The Environment of Business	N	N	N	N	N	Y	N	C	2.000	003.000	003.000	003.000	006.000	AC	A
CISM 2130	201202	915003627	CISM	2130	Business Information Systems	N	N	N	N	Y	N	N	F	0.000	003.000	000.000	003.000	000.000	AC	A

BRIDGING DATA FROM BANNER

Bridged Data



BRIDGING DATA FROM BANNER
Interaction of Technical Components

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- **Summary of Web Application Programs**
  - **web08** Web sockets listener server
  - **web09** Web controller server
  - **web04** Web page scripter or creator
  - **dap09** Web Degree Works auditor main program
  - **dap14** The Auditor Engine
  - **dap15** The Extract Engine
  - **utl79** Web search program

- **Parser Engine (DAP13)**
  - Validates requirement blocks, individually and in batch, assuring they are syntactically correct
  - See **UCX CFG020 DAP13** settings in Surecode, which influence how it operates

- **Auditor Engine (DAP14)**
  - Evaluates the student course data against the appropriate requirement blocks
  - See **UCX CFG020 DAP14** settings in Surecode, which influence how it operates

Output Engine (DAP15)

- Interprets audit results and produces printed and online advising worksheets
- See DGW_style.css & DGW_Report.xsl

Review – Bridging Data

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1. Banner data is bridged into Degree Works by
    a. General Motors assembly line workers
    b. Minions
    c. Ellucian has developed several programs to extract and convert your data into what is known as the Bridge Interface Format, or BIF

2. What is the best source to view data extracted into Degree Works?
    a. There's an App for that
    b. Facebook
    c. The Student Data Report

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
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- **Degree Works Toolset**
  - Scribe
  - Surecode
  - Transit
  - Shepentry

DEGREE WORKS TOOLSET
Overview

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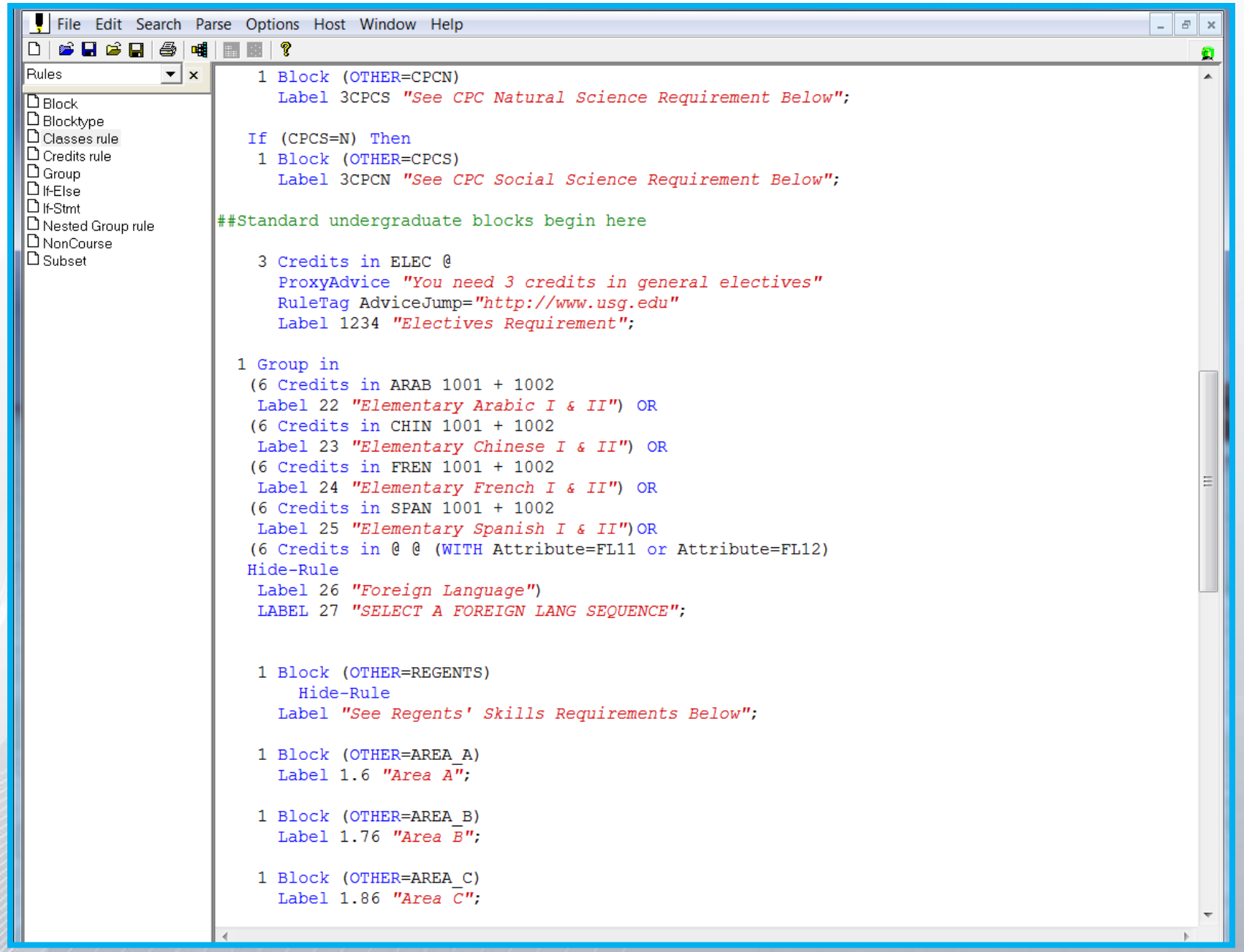
- **Scribe**
  - Encodes degree requirements based on catalog
- **Surecode**
  - Validation and configuration settings
- **Transit**
  - Path to the server, batch audits, restart services, application reports
- **Shepentry**
  - User and group access, passport access, system settings, and logs

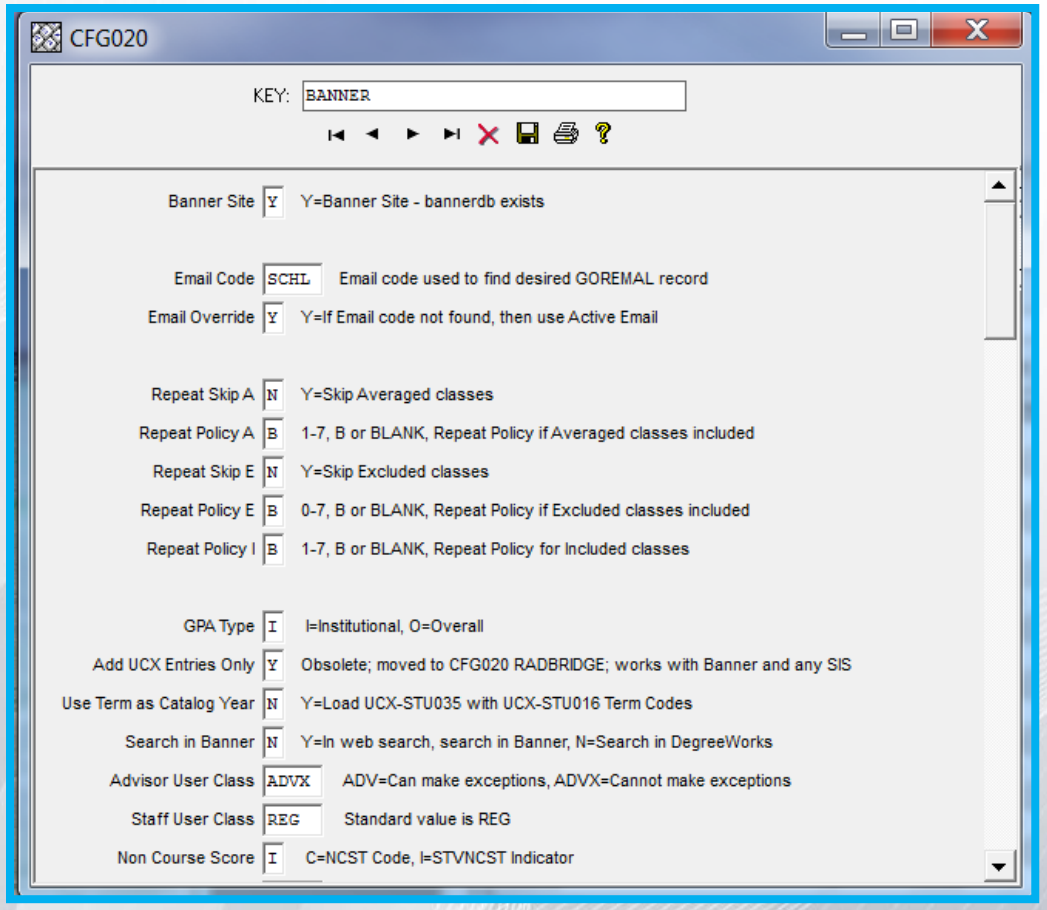
DEGREE WORKS TOOLSET

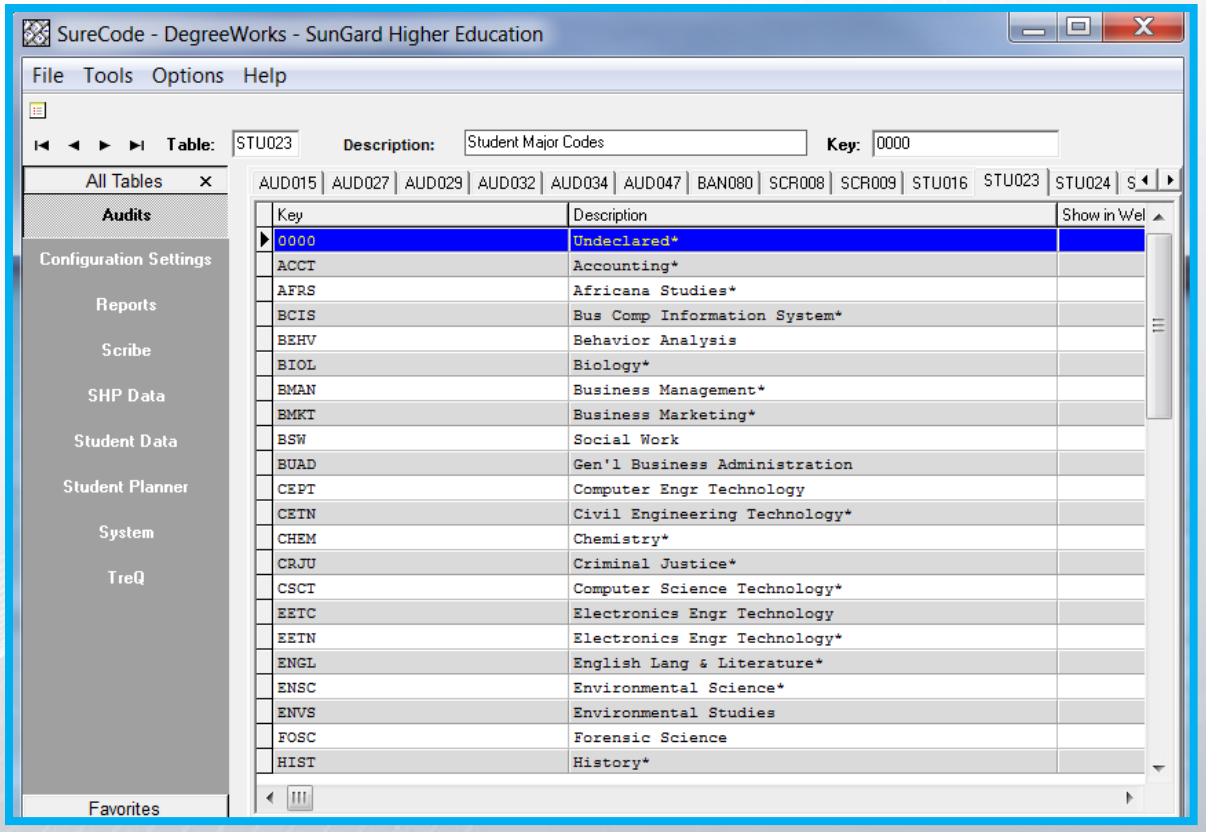
Scribe



DEGREE WORKS TOOLSET

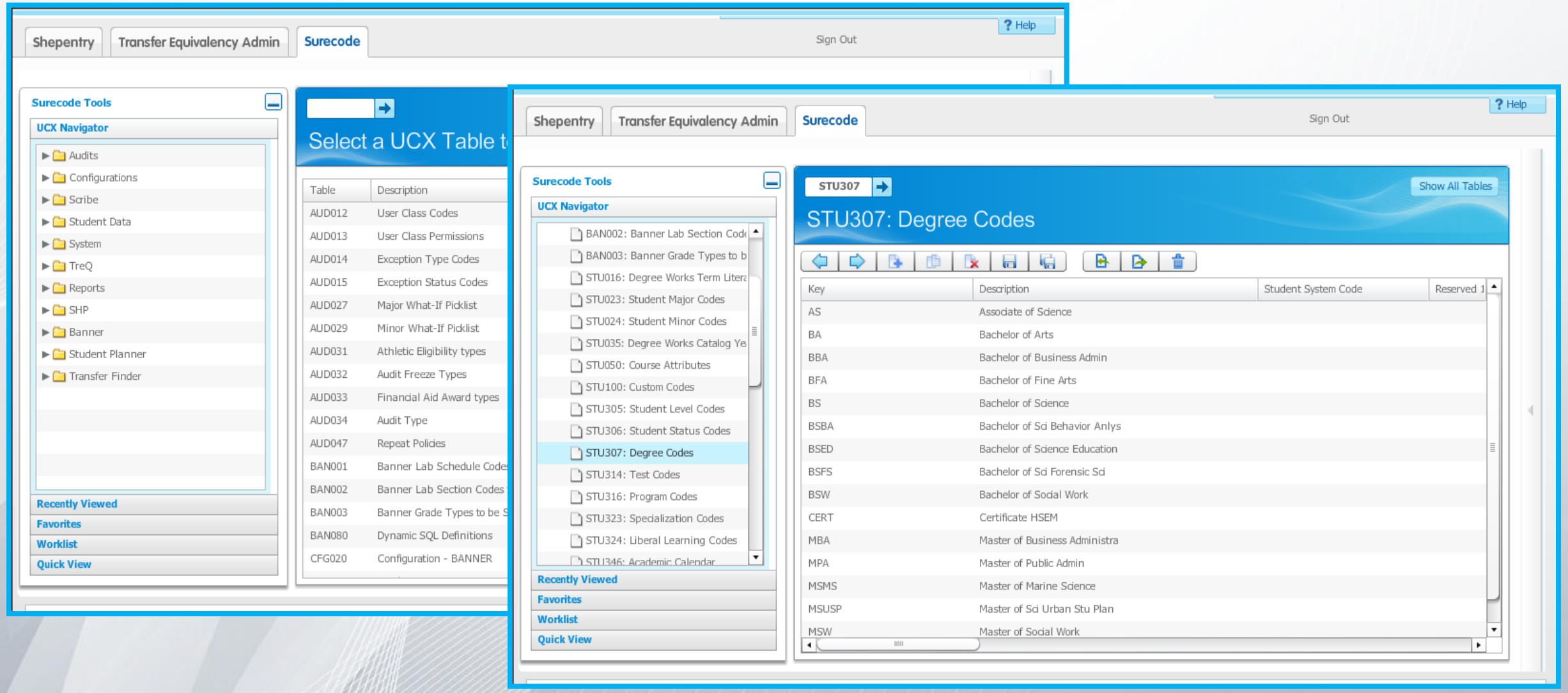
Surecode on the Desktop





DEGREE WORKS TOOLSET

Web-based Surecode



DEGREE WORKS TOOLSET
Transit

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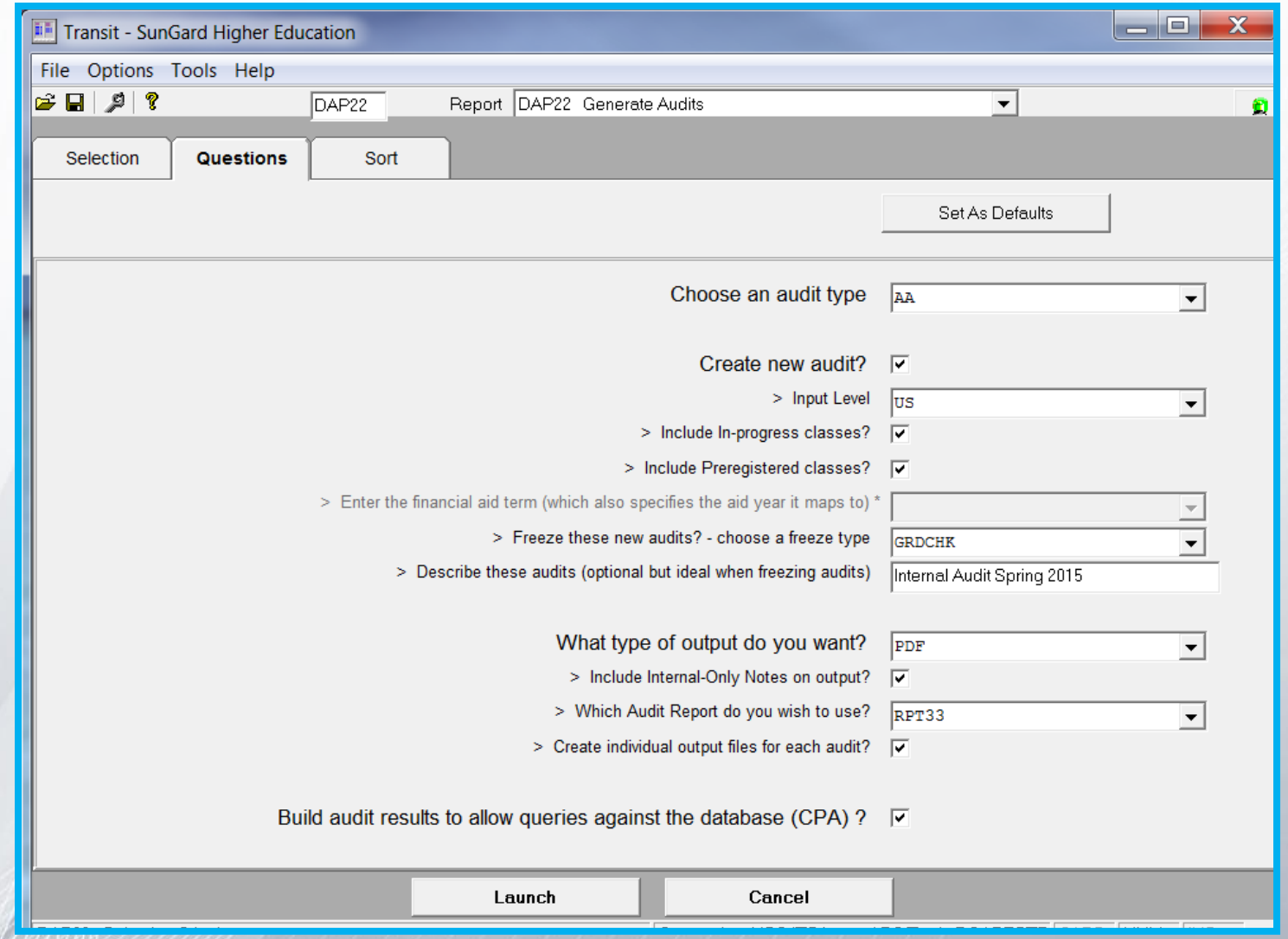

DEGREE WORKS TOOLSET
Shepentry

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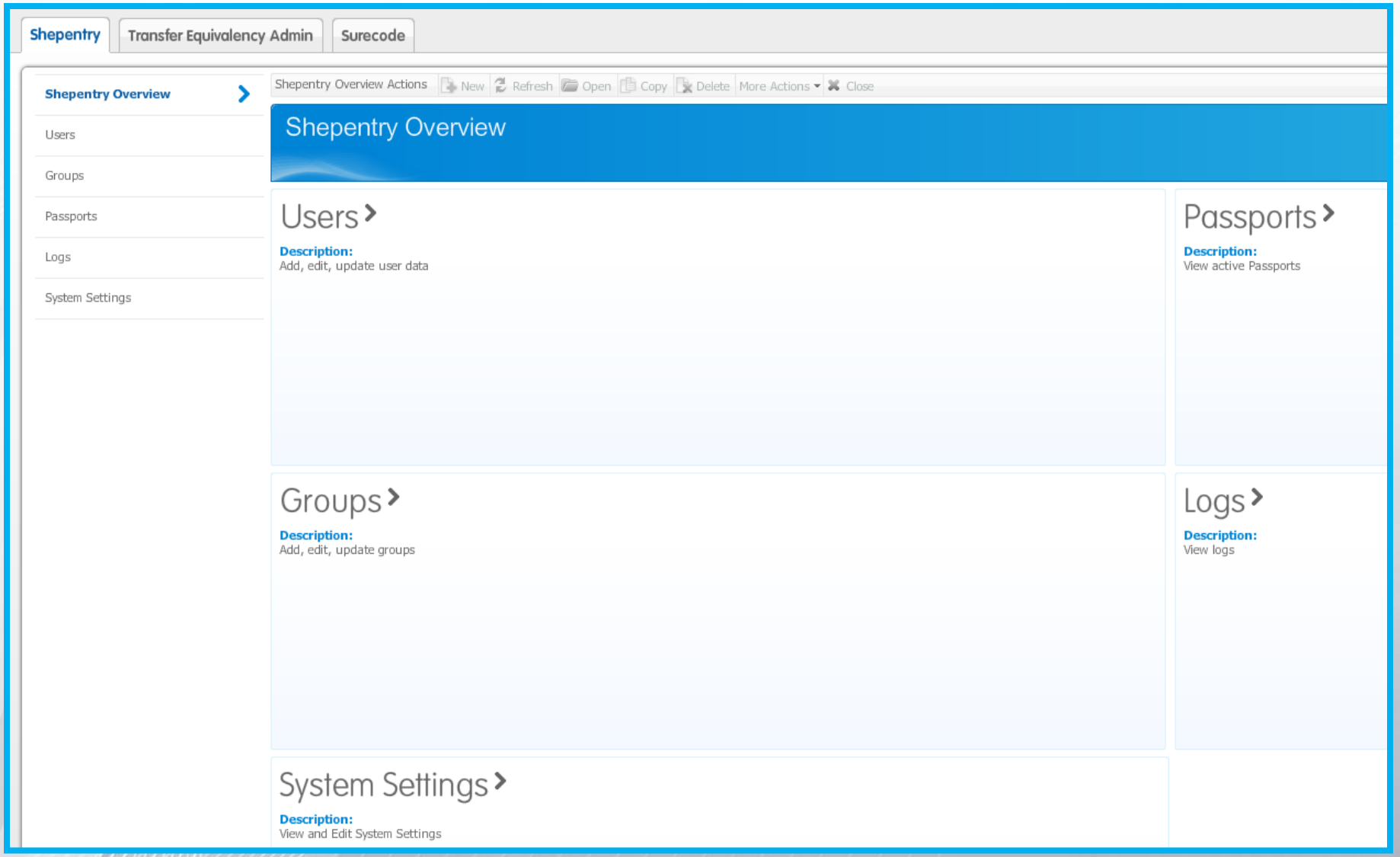
GeorgiaBEST



Review – Degree Works Toolset

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1. Scribe is
    a. Stone-age letter writer
    b. Minion communication specialist
    c. PC-based tool for coding and saving degree and program requirements.

2. Surecode is
    a. App for coding stuff you are sure about
    b. Programming code used by Minions for evil purposes
    c. Tool used to code, store, maintain, and validate data values and configurations

3. Transit is
    a. Transportation for Scribers
    b. Marta for Minions
    c. End-User path to the server, used for batch reports and other processes

4. Shepentry is
    a. A place for sheep to enter the pasture
    b. Where Minions enter the Earth
    c. A data entry program that allows control of user access to services via key assignment

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

- **Web Functionality**
  - Search/Find
  - Worksheets
  - What If
  - Look Ahead

WEB FUNCTIONALITY
Search/Find Students

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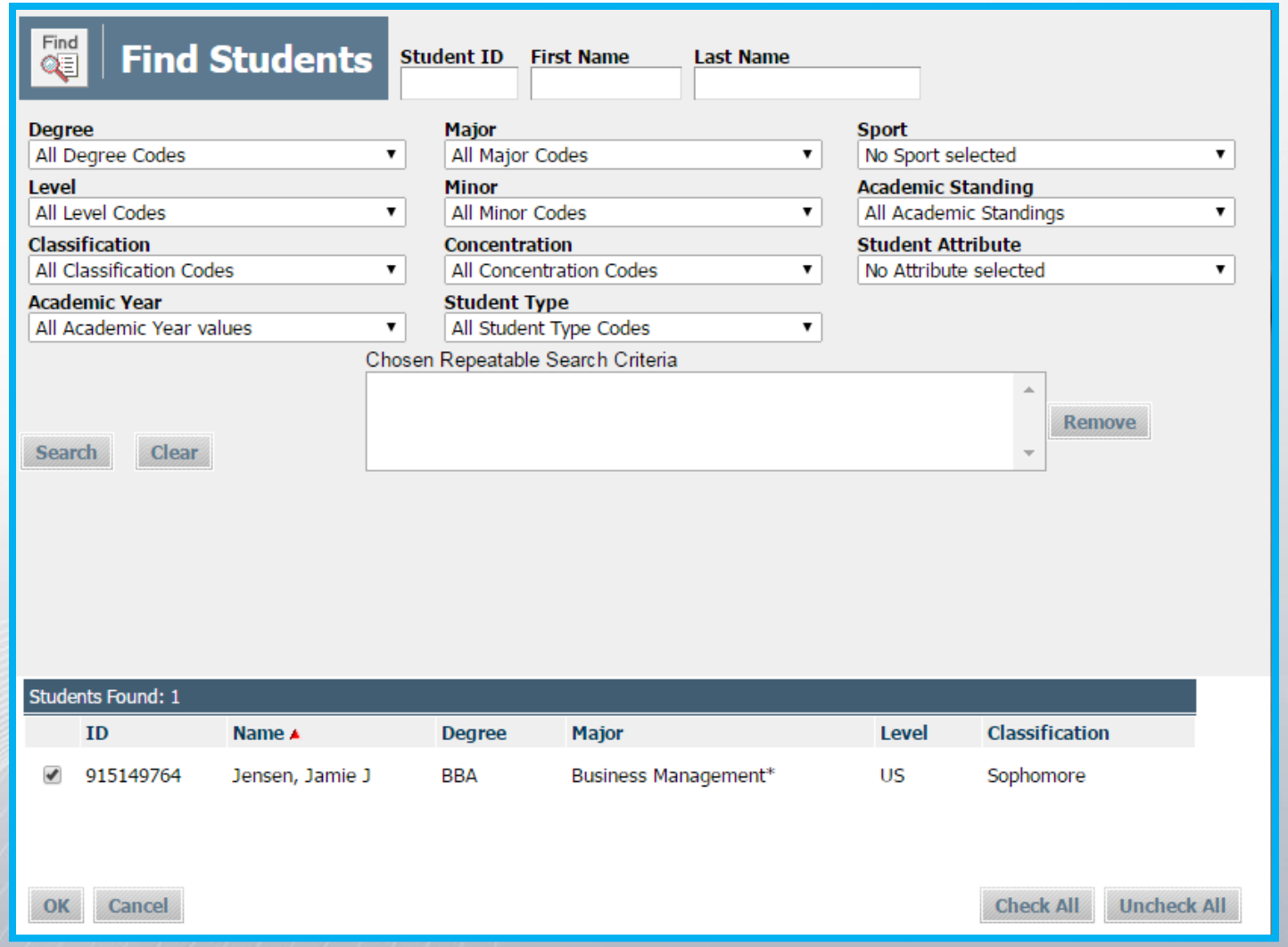
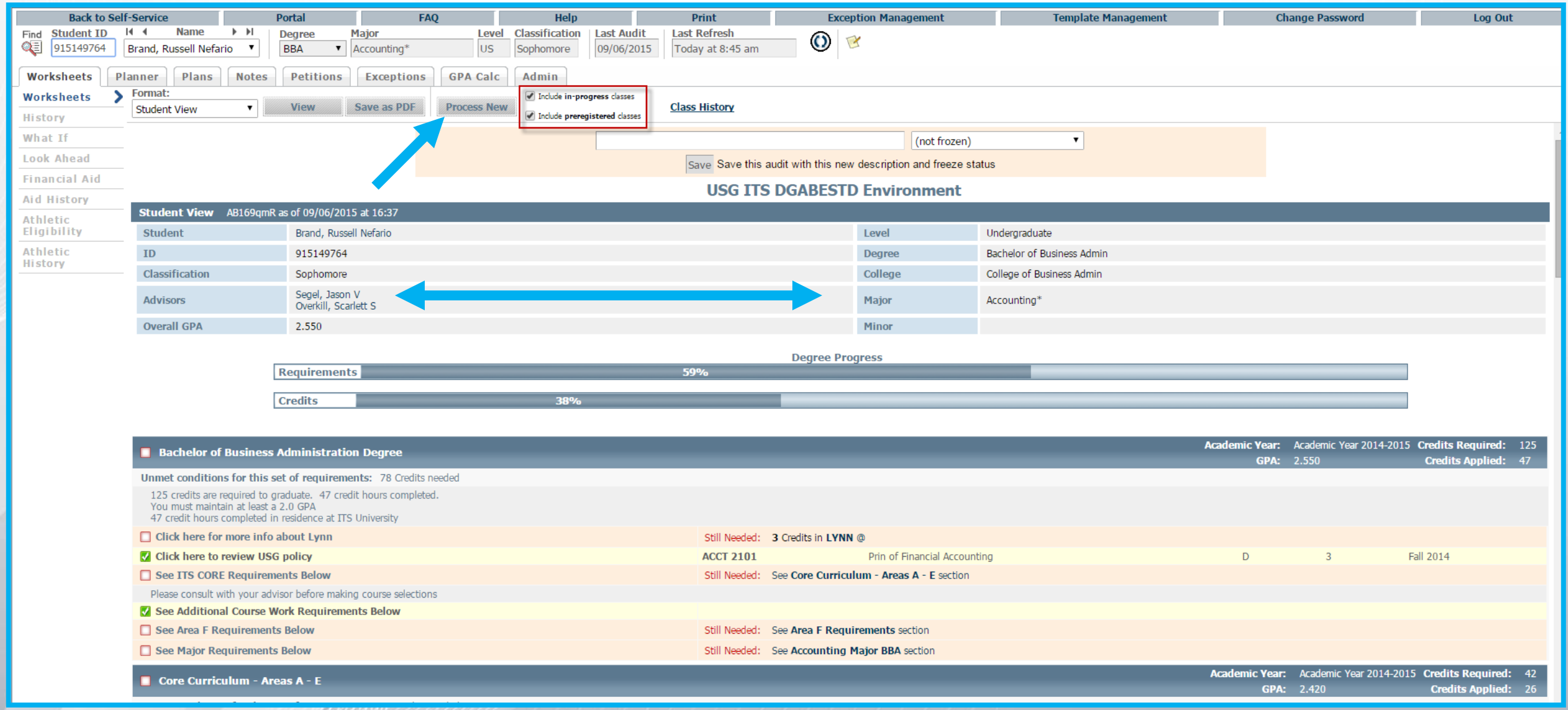
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

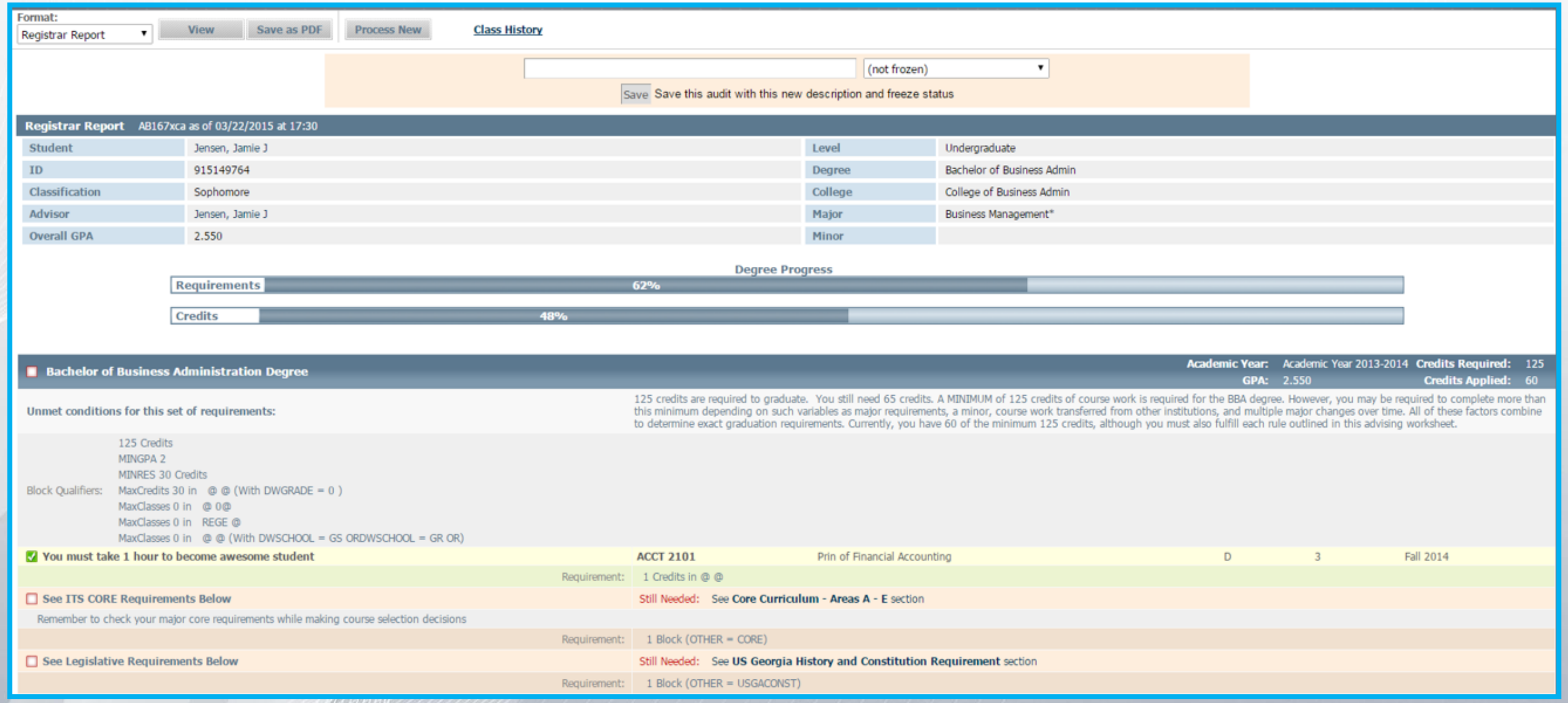
- Multiple search methods
- Can be customized to meet specific institutional needs



WEB FUNCTIONALITY
Worksheets – Student View



WEB FUNCTIONALITY
Worksheets – Registrar Report



WEB FUNCTIONALITY
Worksheets – Graduation Checklist

Format: Graduation Checklist | View | Save as PDF | Process New | Class History

(not frozen)

Save Save this audit with this new description and freeze status

Graduation Checklist AB167xca as of 03/22/2015 at 17:30

Student	Jensen, Jamie J	Level	Undergraduate
ID	915149764	Degree	Bachelor of Business Admin
Classification	Sophomore	College	College of Business Admin
Advisor	Jensen, Jamie J	Major	Business Management*
Overall GPA	2.550	Minor	

Bachelor of Business Administration Degree — Academic Year: Academic Year 2013-2014 — Credits Required: 125 — GPA: 2.550 — Credits Applied: 60

☑ You must take 1 hour to become awesome student	ACCT 2101
☐ See ITS CORE Requirements Below	
☐ See Legislative Requirements Below	
☑ See Additional Course Work Requirements Below	
☐ See Area F Requirements Below	
☐ See Major Requirements Below	

Blocks included in this block

- Regents' Reading & Writing Skills Requirement
- Core Curriculum - Areas A - E
- US Georgia History and Constitution Requirement
- Additional Requirements Curriculum
- Area F Requirements
- Business Management Major BBA

Regents' Reading & Writing Skills Requirement — Academic Year: Academic Year 2013-2014 — GPA: 0.000

☑ Regents' Reading Skill Requirement Met	
☑ Regents' Writing Skill Requirement Met	

Core Curriculum - Areas A - E — Academic Year: Academic Year 2013-2014 — Credits Required: 42 — GPA: 2.580 — Credits Applied: 33

☑ Composition I, with Minimum C Grade	ENGL 1101
☑ Composition II, with Minimum C Grade	ENGL 1102
☑ Col Algebra or PreCalculus, with Minimum C Grade	MATH 1111
☑ Survey of African-American Experience	AFRS 1501

WEB FUNCTIONALITY

Worksheets – Registration Checklist

Back to Self-Service | Portal | FAQ | Help | Print | Exception Management | Template Management | Change Password | Log Out

Find | Student ID: 915149764 | Name: Jensen, Jamie J | Degree: BBA | Major: Business Management* | Level: US | Classification: Sophomore | Last Audit: 04/26/2015 | Last Refresh: Today at 8:41 am

Worksheets | Planner | Plans | Notes | Petitions | Exceptions | GPA Calc | Admin

Worksheets
History Look Ahead
Financial Aid
Aid History
Athletic Eligibility
Athletic History

Format: Registration Checklist | View | Save as PDF | Process New | Class History

Bachelor of Business Administration Degree — Catalog Year: Academic Year 2013-2014

Still Needed: See Core Curriculum - Areas A - E section
Still Needed: See US Georgia History and Constitution Requirement section
Still Needed: See Area F Requirements section
Still Needed: See Business Management Major BBA section

Regents' Reading & Writing Skills Requirement

Core Curriculum - Areas A - E

Still Needed: **3** Credits in **ARTS** 1101 or **ENGL** 2521 or **HUMN** 2011* or **MUSC** 1101 or **THEA** 2101
Still Needed: **3** Credits in **ASTR** 1010 or **BIOL** 1103 or 1104 or **CSCI** 1301* or **ENVS** 1140 or **FSCI** 1101 or **ISCI** 1101
Still Needed: **3** Credits in **HIST** 2111* or 2112*

US Georgia History and Constitution Requirement

Still Needed: **1** Class in **HIST** 2111* or 2112*

Additional Requirements Curriculum

Area F Requirements

Still Needed: **3** Credits in **ACCT** 2101*
Still Needed: **3** Credits in **ACCT** 2102*

Business Management Major BBA — Catalog Year: Academic Year 2013-2014 | Credits Required: 60 | GPA: 1.57 | Credits Applied: 7

Still Needed: **2** Credits in **BUSA** 2185
Still Needed: **3** Credits in **CISM** 2130*
Still Needed: **3** Credits in **ECON** 3145*
Still Needed: **3** Credits in **FINC** 3155*
Still Needed: **3** Credits in **MGNT** 3165
Still Needed: **3** Credits in **MKTG** 3175*
Still Needed: **3** Credits in **MGNT** 3185*
Still Needed: **3** Credits in **BUSA** 4126*
Still Needed: **3** Credits in **ACCT** 2@ or 3@ or 4@ or **BUSA** 2@ or 3@ or 4@ or **CISM** 2@ or 3@ or 4@ or **FINC** 2@ or 3@ or 4@ or **GLIB** 2@ or 3@ or 4@ or **MGNT** 2@ or 3@ or 4@ or **MKTG** 2@ or 3@ or 4@ or **STAB** 4101
Still Needed: Choose from 1 of the following:
(Choose from 8 of the following:) or
(**3** Credits in **MGNT** 3196*) and
(**3** Credits in **MGNT** 3300*) and
(**3** Credits in **MGNT** 4110*) and
(**3** Credits in **MGNT** 4165*) and
(**3** Credits in **MGNT** 4168*) and

WEB FUNCTIONALITY

Worksheets – Student Data Report

Format: Student Data Report ▾ | View | Save as PDF | Process New | Class History

Student Data Report

Student ID 915149764

Student data was last bridged 03/21/2015 at 12:43

Student data last changed 03/15/2015 at 11:18

Why might the dates be different?

Primary-Mst Student-Mst

Goal-Dtl[1] GoalData-Dtl[5] Term-Dtl[1]

Class-Dtl[23] Transfer-Dtl[0] Noncrse-Dtl[15]

Attr-Dtl[12] Custom-Dtl[29] Report-Dtl[8]

Test-Dtl[22] Aid-Dtl[9] Previnst-Dtl[0]

Primary-Mst

Name	Nickname	FormatName	SortName	AssocType	BridgeDate	BridgeTime	ChangeDate	ChangeTime	UserClass	UserDef1	UserDef2	UserDef3	UserDef4	UserDef5	UserDef6	UserDef7	UserDef8	UserDef9	UserDef10	Email	Sex
Jensen, Jamie J			JENSEN,JAMIEJ		20150321	1243	20150315	1118	STU	102173										scrub102173956889@usg.edu	

Student-Mst

Term
201502

Goal-Dtl

School	Degree	DegreeSource	CatalogYr	StuLevel
US	BBA	S	2014	SO

GoalData-Dtl

School	Degree	CatalogYr	GoalCode	GoalValue	GoalSeq	AttachCode	AttachValue
US	BBA	2014	ADVISOR	915050170	0001	ACAD	
US	BBA	2014	COLLEGE	CB	0001		
US	BBA	2014	MAJOR	BMAN	0001		
US	BBA	2014	PROGRAM	BBA-MGMT	0001		
US	BBA	2014	STUSTATUS	C	0001		

Term-Dtl

School	CumTotEarn	CumTrEarn	CumCrEarn	CumGrAtt	CumGrPts	CumGpa
US	0047.000			0047.000	00120.000	002.550

Class-Dtl

Course	Term	Discipline	CourseNumber	CourseTitle	Audit	Insufficient	Inprogress	Withdraw	Incomplete	PassFlag	PassFail	FinalGrade	FinalGrNum	Credits	CreditsEarn	GpaCredits	GradePoints	CreditType	ClassStatus	GradeType	Section	School	Divisi
ACCT 2101	201408	ACCT	2101	Prin of Financial Accounting	N	N	N	N	N	Y	N	D	0001.000	0003.000	0003.000	0003.000	0003.000	AC	A	N	03	US	
AFRS 1501	201402	AFRS	1501	Survey African American Exper	N	N	N	N	N	Y	N	B	0003.000	0002.000	0002.000	0002.000	0006.000	AC	A	N	05	US	
BIOL 1103	201502	BIOL	1103	General Biology	N	N	Y	N	N	Y	N		0000.000	0003.000	0003.000	0000.000	0000.000	AC	A	N	04	US	

WEB FUNCTIONALITY
Worksheets – Diagnostics Report

Format: Diagnostics Report ▾ | View | Save as PDF | Process New | Class History

Diagnostics Report

Student **915149764**
Audit **AB167tKq**
Date/Time **03/21/2015 at 12:35**
Degree Works Release **4.1.4**
Version **dap14hnd.c#35 [Auditor_Service_Pack_1]**
Percent Done **62%**
Degree Works calculated GPA **2.55**
Student System GPA **2.55**

Block Title	Complete	Block ID	Type = Value	GPA	Classes Applied	Credits Applied
☐ Bachelor of Business Administration Degree	62%	RA000144	DEGREE = BBA	2.55	23	60
☑ Regents' Reading & Writing Skills Requirement	100%	RA000004	OTHER = REGENTS	0	0	0
☐ Core Curriculum - Areas A - E	82%	RA000140	OTHER = CORE	2.58	12	33
☐ US Georgia History and Constitution Requirement	0%	RA000003	OTHER = USGACONST	0	0	0
☑ Additional Requirements Curriculum	100%	RA000005	OTHER = ADDCOURSEWK	3.8	3	5
☐ Area F Requirements	49%	RA000022	OTHER = AREAF	2	4	12
☐ Business Management Major BBA	8%	RA000141	MAJOR = BMAN	1.57	3	7

Class Information section

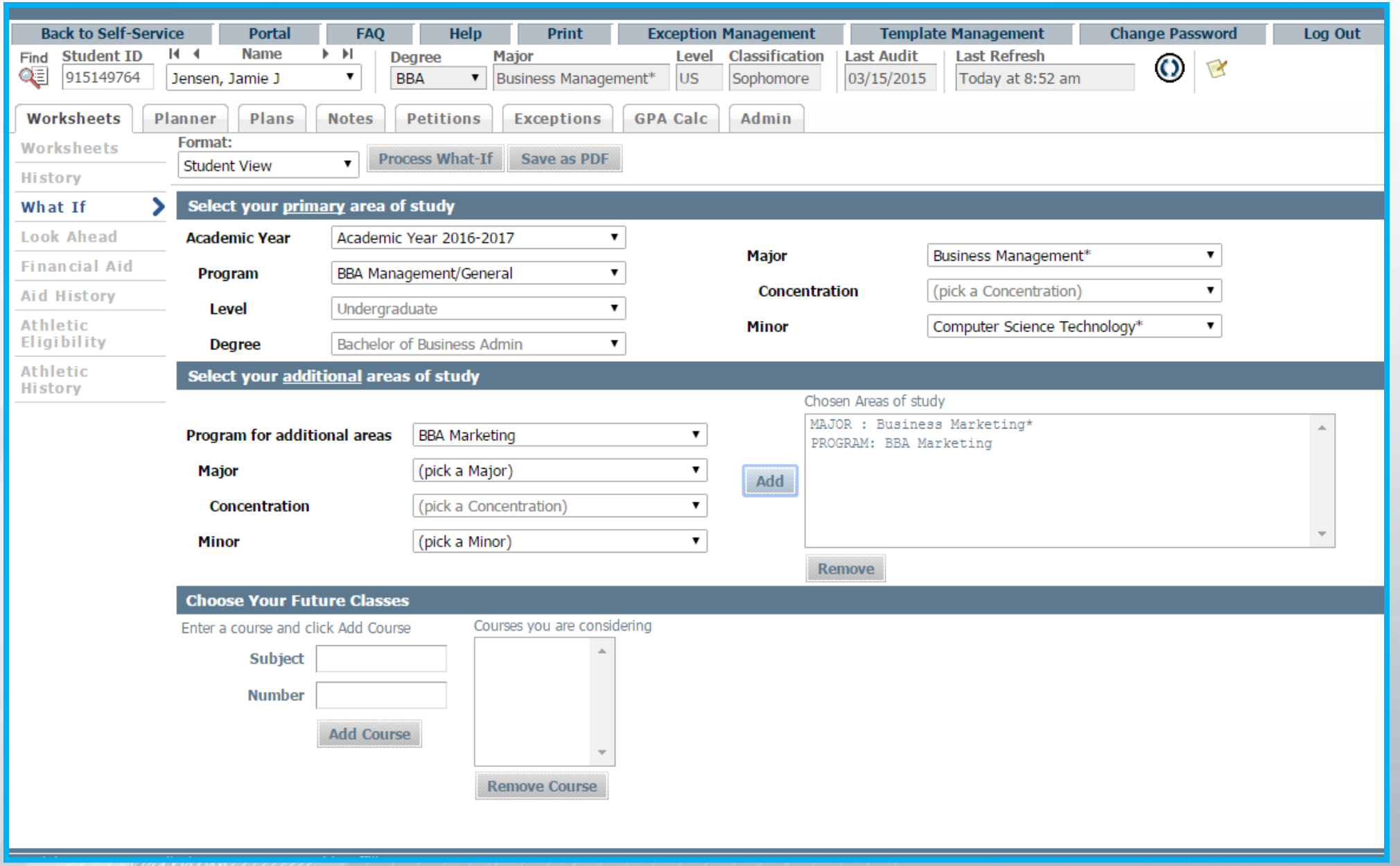
ACCT 2101, AFRS 1501, BIOL 1103, BIOL 1103L, BUSA 1101, BUSA 1103, BUSA 2105, BUSA 2106, BUSA 2182, CISM 1130, ECON 2105, ECON 2106, ENGL 1101, ENGL 1102, ENGL 2131, HEDU 1101, HEDU 1301, HUMN 1201, MATH 1111, MATH 1113, POLS 1101, POLS 2401, PSYC 1101
COME=Y; COMM=N; COMR=Y; CPCE=Y; CPCF=Y; CPCM=Y; CPCN=Y; CPCS=Y; CPCT=Y; HELA=N; LCNG=Y; LCNU=Y; LHSG=N; LHSU=N; RTPR=Y;

Section Links

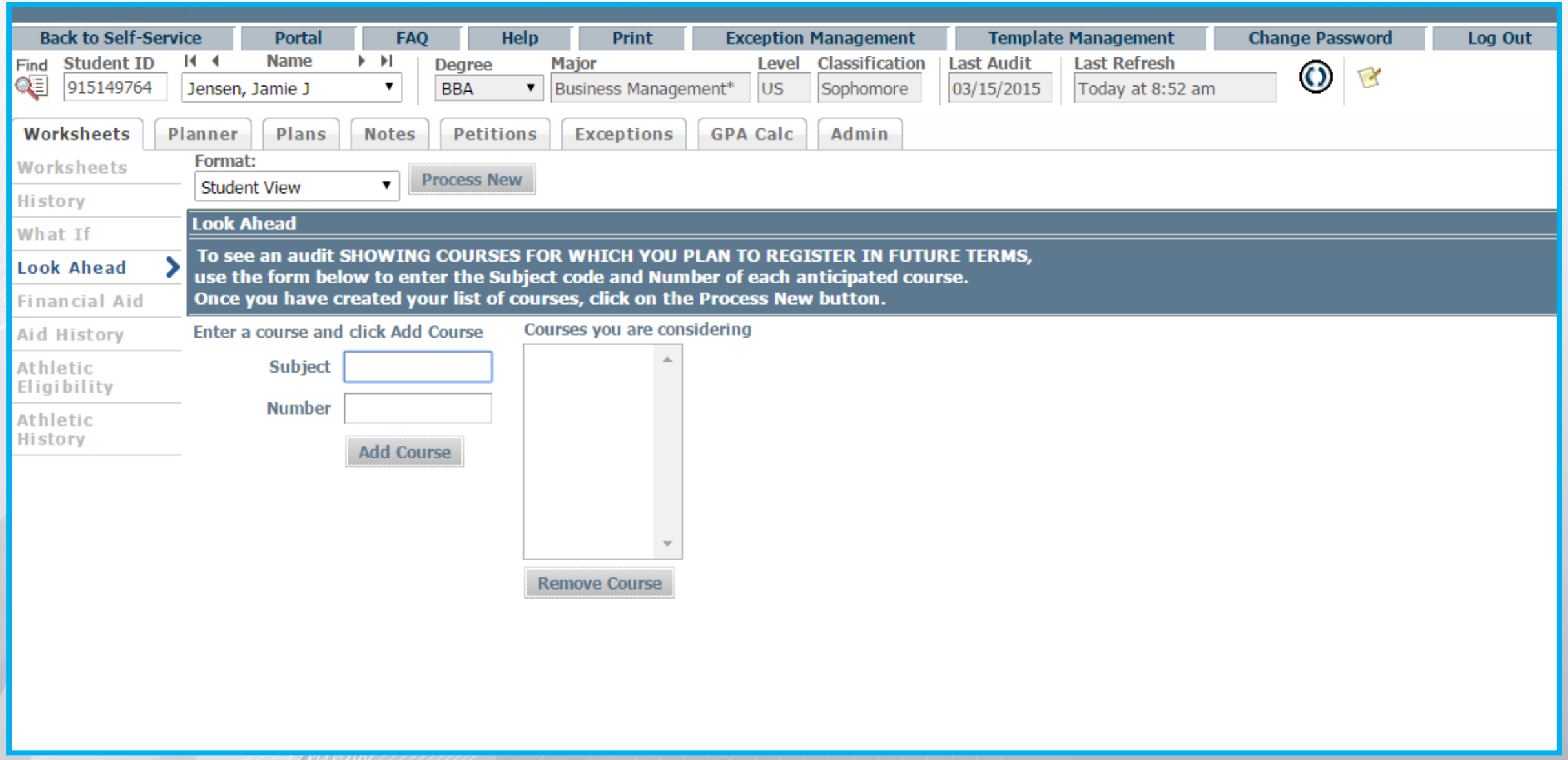
Fall-Through[0] / Over-the-limit[0] / Insufficient[0] / **In-progress[5]** / **Degree information** / Exceptions[0] / **Block Sharing** / **Class Chronology** / **Flags** / **Appendices**

Block	☐ Bachelor of Business Administration Degree - 62%	0000 to 9999	GPA 2.55
	RA000144: DEGREE = BBA	Classes applied: 23	Credits applied: 60
Header Qualifiers	125 Credits		
	MinGPA 2 Qualifier original fits:		
	Minres 30 credits		
	MaxCredits 30 in @ @ (With DWGRADE = 0) Qualifier original fits:		
	MaxClasses 0 in @ 0@ Qualifier original fits:		
	MaxClasses 0 in REGE @ Qualifier original fits:		

WEB FUNCTIONALITY
What If



WEB FUNCTIONALITY
Look Ahead



Review – Web Functionality

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

1. The Student View Worksheet
    a. Provides link to the student's Twitter feed
    b. Provides a picture of the student with their favorite Minion
    c. Provides general information about the student's degree requirements

2. The Student Data Report
    a. Displays information about the student's health record
    b. Displays information about Minion activity
    c. Displays all of the data elements extracted from Banner

3. The Diagnostics Report
    a. Is a report from the student's health care provider
    b. Is a report detailing how the student reacted to the Minion movies
    c. Is a behind the scenes look at how the software evaluates and applies courses

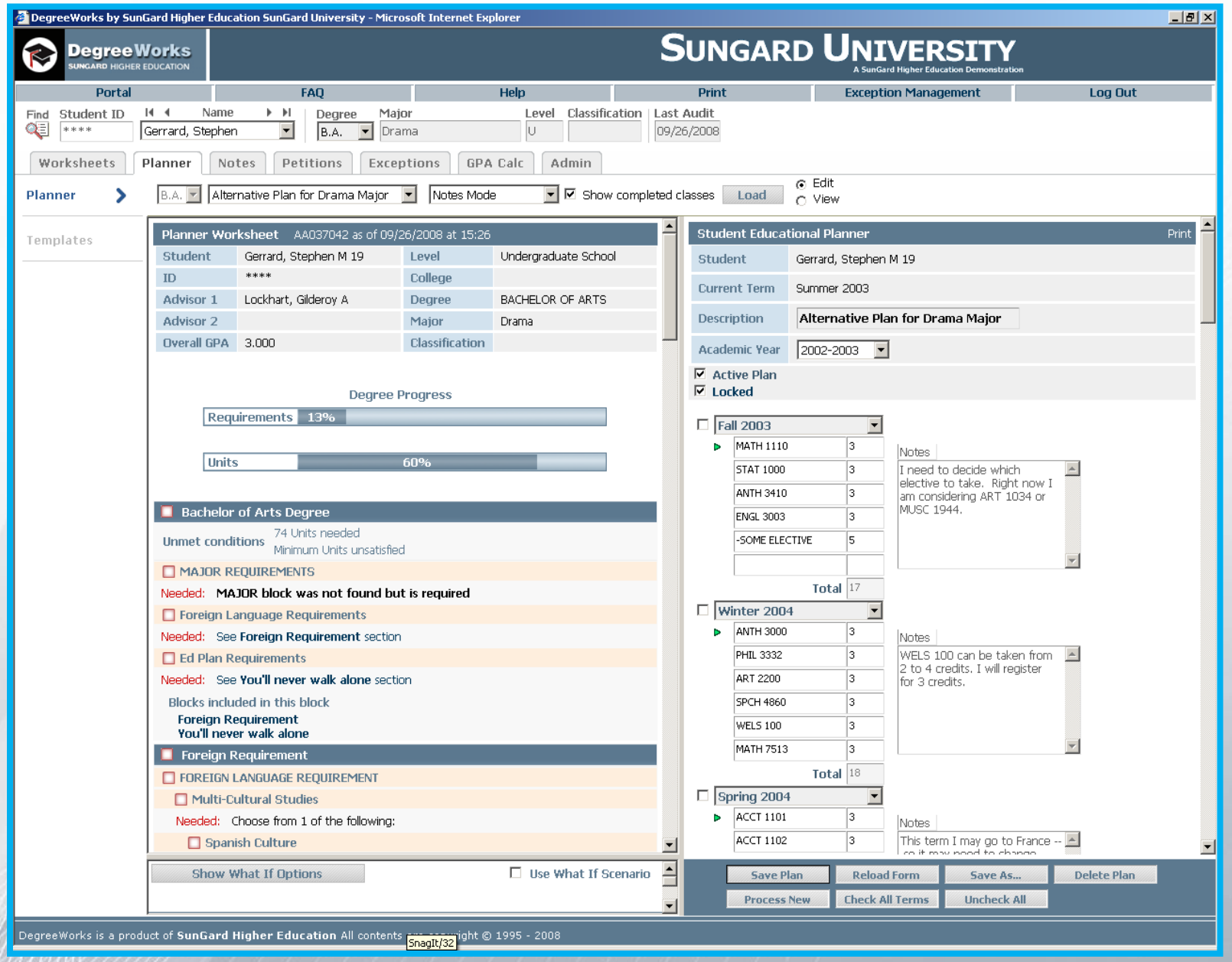
4. The What If Audit
    a. Allows students to ask philosophical questions like "What if the sky falls in"
    b. Allows students to ask Minions the meaning of life
    c. Allows students and advisors to process potential degree audits for different programs of study

TOPICS FOR DISCUSSION

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

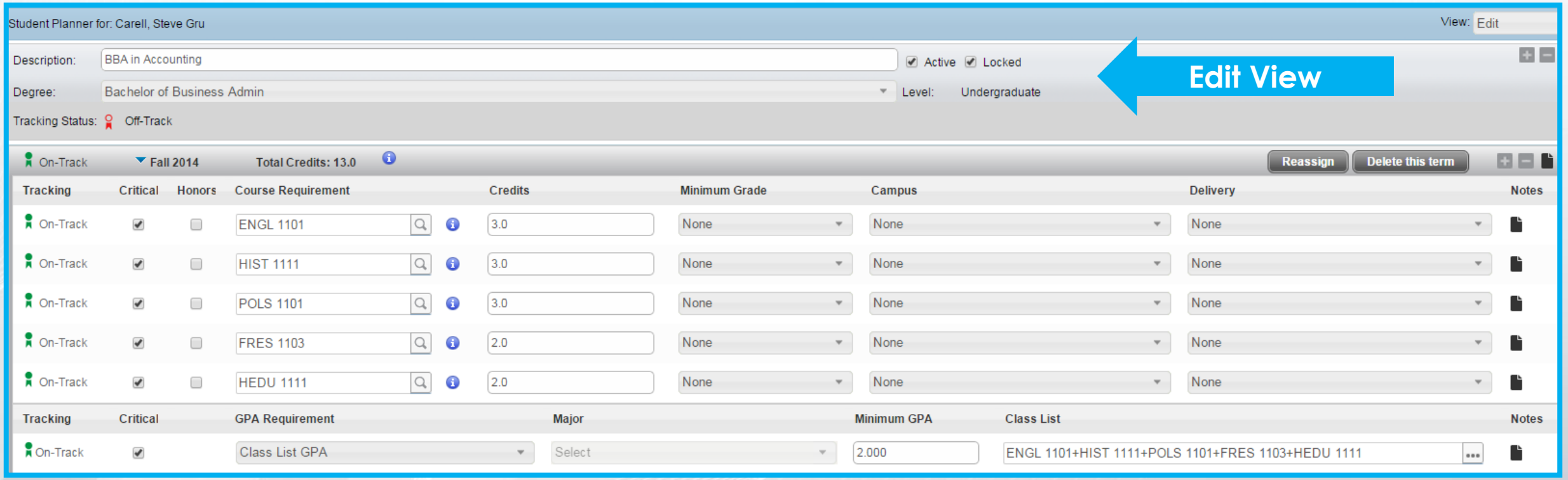
- **Web Functionality**
  - Planner (Classic)
  - Plans - Student Educational Planner (SEP)
  - Notes
  - Petitions
  - Exceptions

WEB FUNCTIONALITY
Planner (Classic)



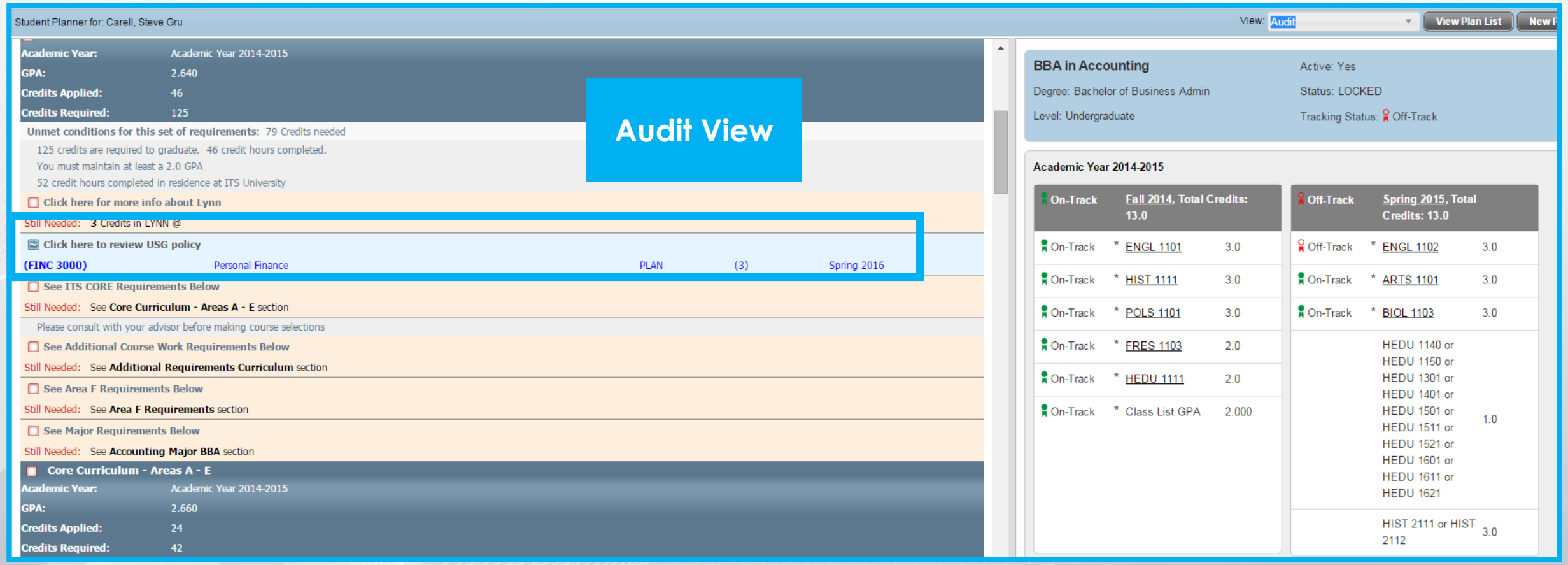
WEB FUNCTIONALITY

Plans – Student Educational Planner (SEP)



WEB FUNCTIONALITY

Plans – Student Educational Planner (SEP)



Student Planner for: Carell, Steve Gru

View: Audit | View Plan List | New P

Academic Year: Academic Year 2014-2015
GPA: 2.640
Credits Applied: 46
Credits Required: 125

Unmet conditions for this set of requirements: 79 Credits needed

125 credits are required to graduate. 46 credit hours completed.
You must maintain at least a 2.0 GPA
52 credit hours completed in residence at ITS University

Click here for more info about Lynn

Still Needed: **3** Credits in LYNN @

Click here to review USG policy

(FINC 3000) Personal Finance PLAN (3) Spring 2016

See ITS CORE Requirements Below

Still Needed: See **Core Curriculum - Areas A - E** section

Please consult with your advisor before making course selections

See Additional Course Work Requirements Below

Still Needed: See **Additional Requirements Curriculum** section

See Area F Requirements Below

Still Needed: See **Area F Requirements** section

See Major Requirements Below

Still Needed: See **Accounting Major BBA** section

Core Curriculum - Areas A - E

Academic Year: Academic Year 2014-2015
GPA: 2.660
Credits Applied: 24
Credits Required: 42

BBA in Accounting

Degree: Bachelor of Business Admin
Level: Undergraduate

Active: Yes
Status: LOCKED
Tracking Status: Off-Track

Academic Year 2014-2015

On-Track	Fall 2014, Total Credits: 13.0			Off-Track	Spring 2015, Total Credits: 13.0	
On-Track	*	ENGL 1101	3.0	Off-Track	* ENGL 1102	3.0
On-Track	*	HIST 1111	3.0	On-Track	* ARTS 1101	3.0
On-Track	*	POLS 1101	3.0	On-Track	* BIOL 1103	3.0
On-Track	*	FRES 1103	2.0		HEDU 1140 or HEDU 1150 or HEDU 1301 or HEDU 1401 or HEDU 1501 or HEDU 1511 or HEDU 1521 or HEDU 1601 or HEDU 1611 or HEDU 1621	1.0
On-Track	*	HEDU 1111	2.0			
On-Track	*	Class List GPA	2.000		HIST 2111 or HIST 2112	3.0

WEB FUNCTIONALITY

Plans – Student Educational Planner (SEP)

Student Planner for: Carell, Steve Gru

BBA in Accounting

Degree: Bachelor of Business Admin

Level: Undergraduate

Calendar View

Active: Yes

Status: LOCKED

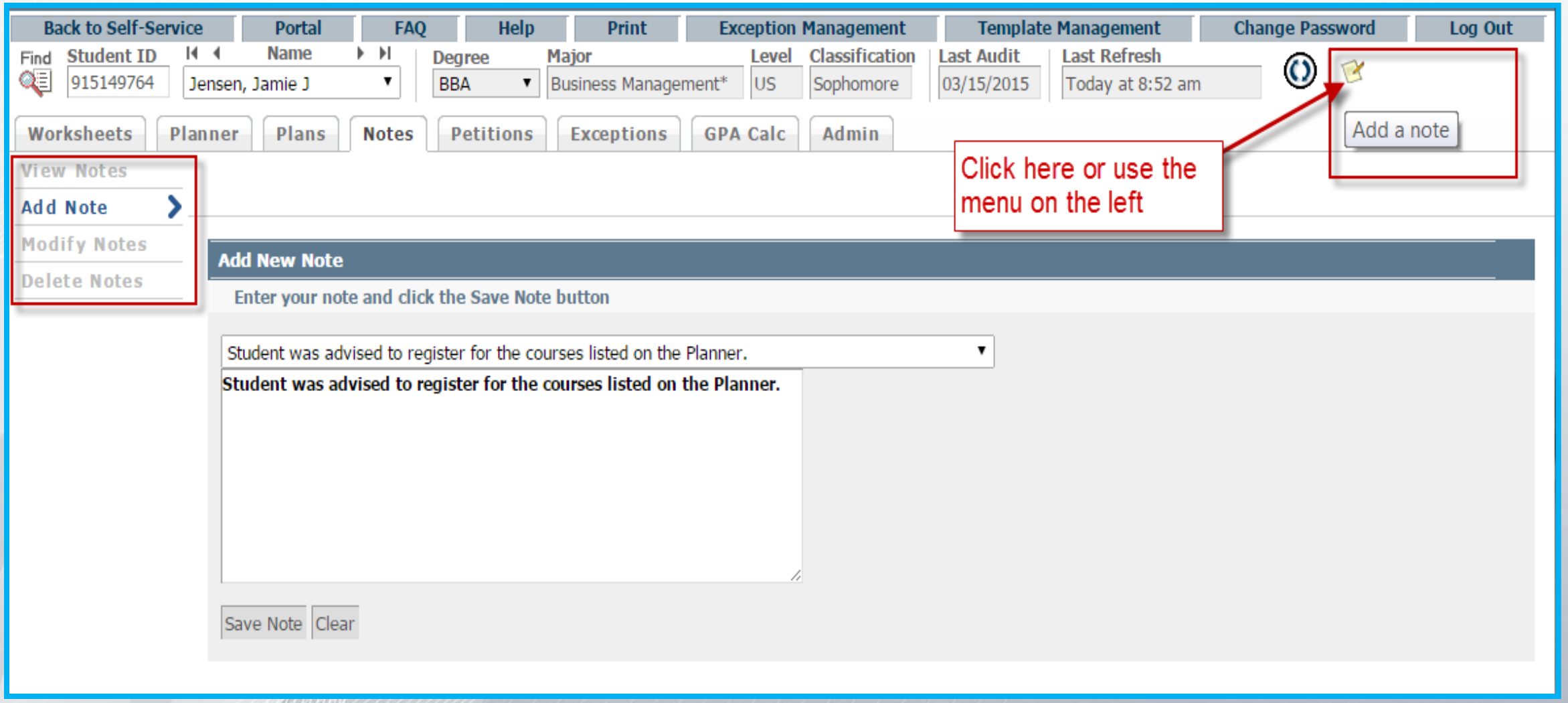
Tracking Status: Off-Track

Academic Year 2014-2015

On-Track	Fall 2014, Total Credits: 13.0		Off-Track	Spring 2015, Total Credits: 13.0	
On-Track	* ENGL 1101	3.0	Off-Track	* ENGL 1102	3.0
On-Track	* HIST 1111	3.0	On-Track	* ARTS 1101	3.0
On-Track	* POLS 1101	3.0	On-Track	* BIOL 1103	3.0
On-Track	* FRES 1103	2.0		HEDU 1140 or HEDU 1150 or HEDU 1301 or HEDU 1401 or HEDU 1501 or HEDU 1511 or HEDU 1521 or HEDU 1601 or HEDU 1611 or HEDU 1621	1.0
On-Track	* HEDU 1111	2.0		HIST 2111 or HIST 2112	3.0
On-Track	* Class List GPA	2.000			

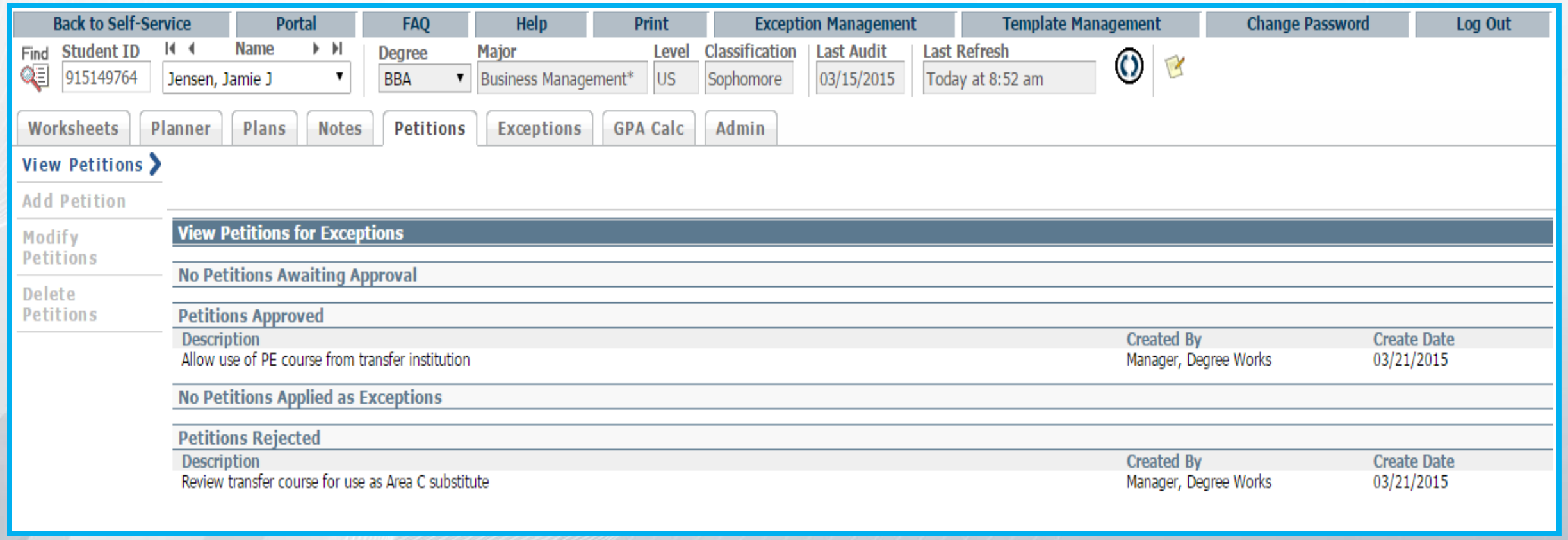
WEB FUNCTIONALITY
Notes

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST



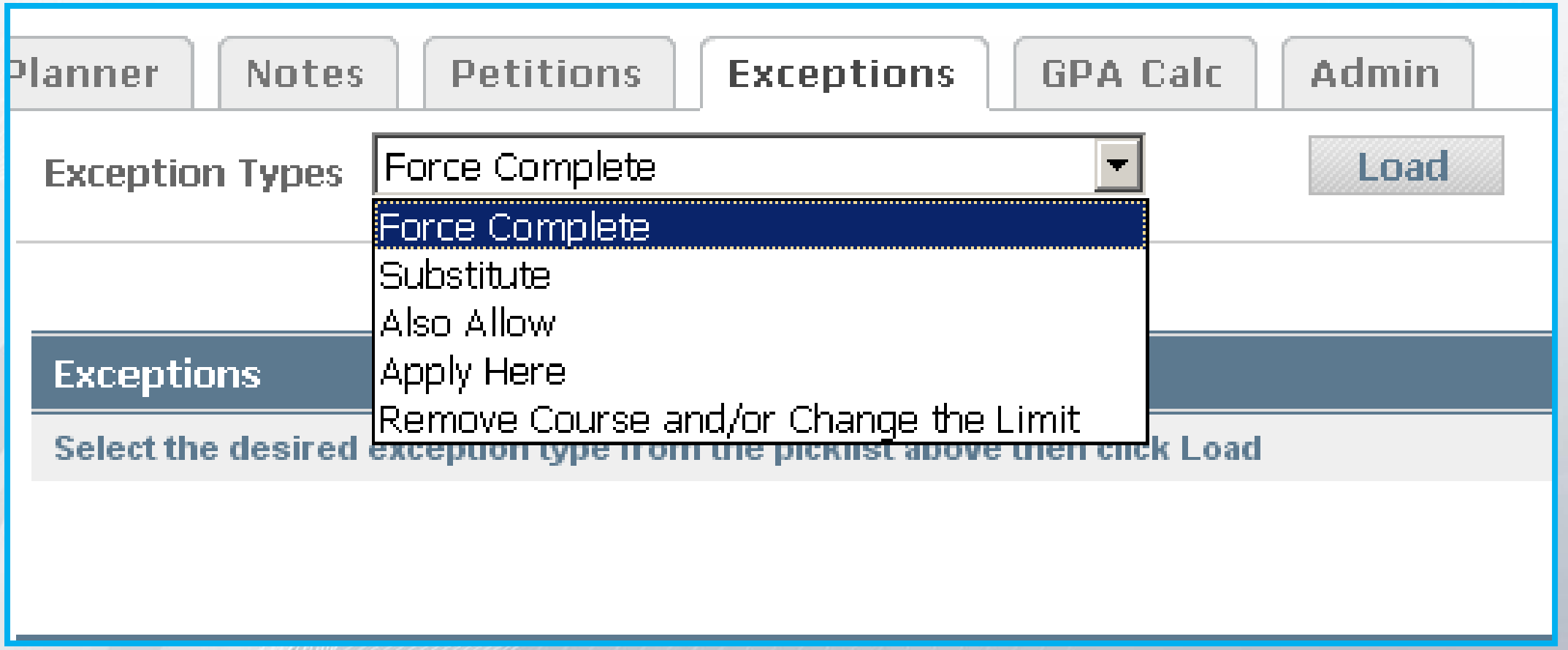
WEB FUNCTIONALITY
Petitions

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST



WEB FUNCTIONALITY
Exceptions

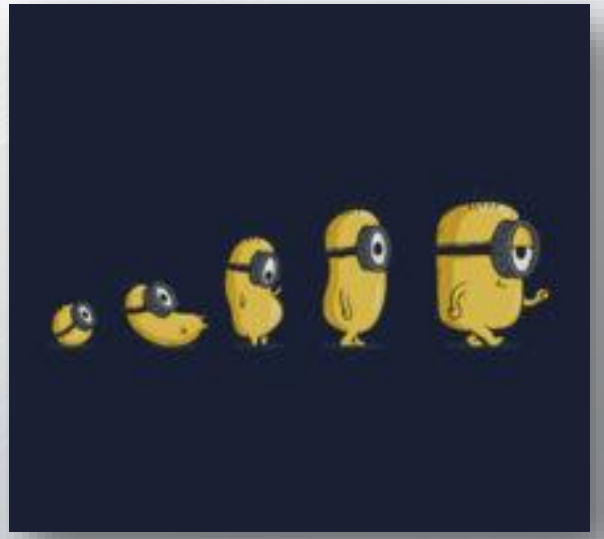
UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST



Review – Web Functionality

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

1. The Classic Planner
    a. Allows students to plan out their social activities
    b. Allows students to plan activities with their favorite Minion
    c. Allows students and advisors to create and maintain an academic plan that leads to degree completion

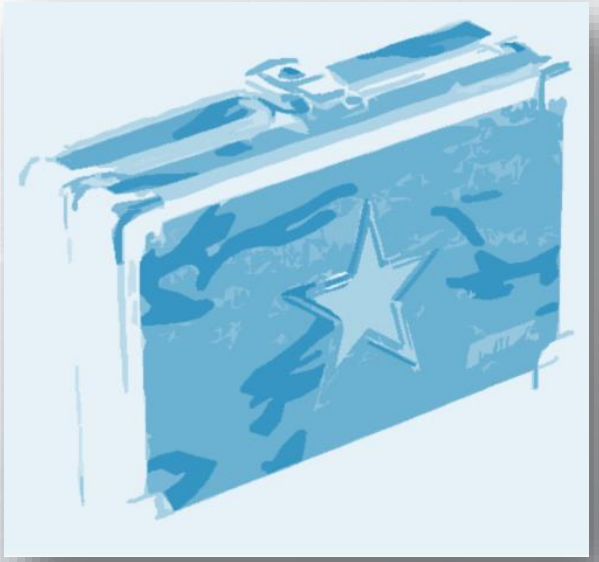


2. The next generation Student Educational Planner (SEP)
    a. Allows students to predict the future
    b. Allows students to predict the evolution of Minions
    c. Is a new robust, highly configurable tool that allows students/advisors to create/maintain academic plans

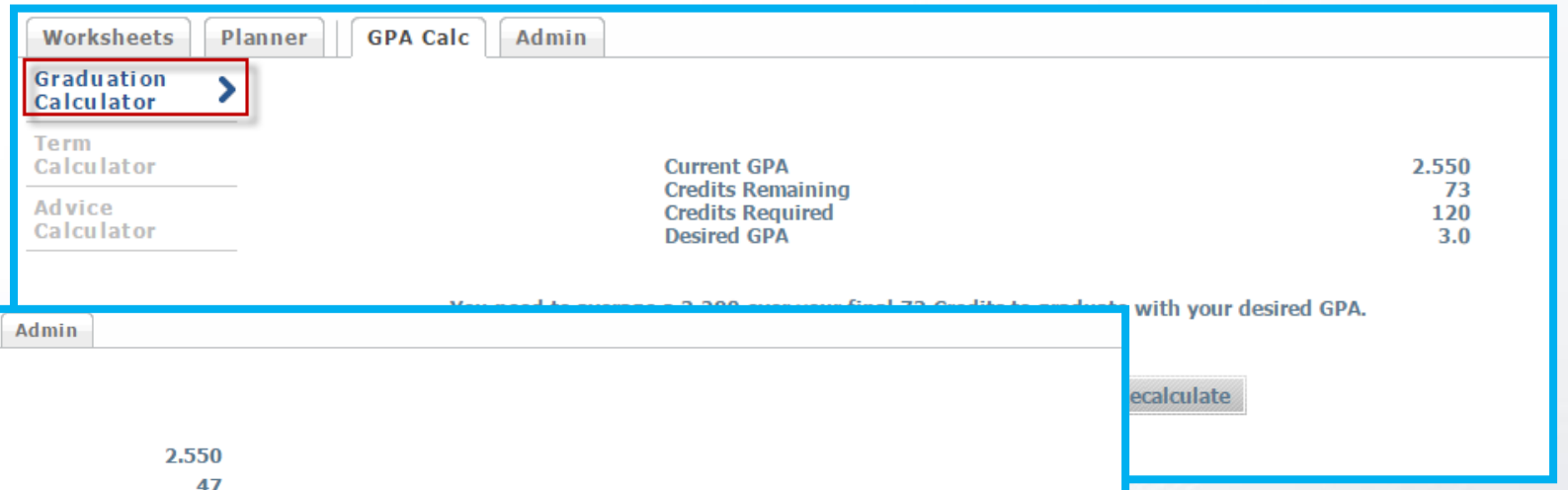
TOPICS FOR DISCUSSION

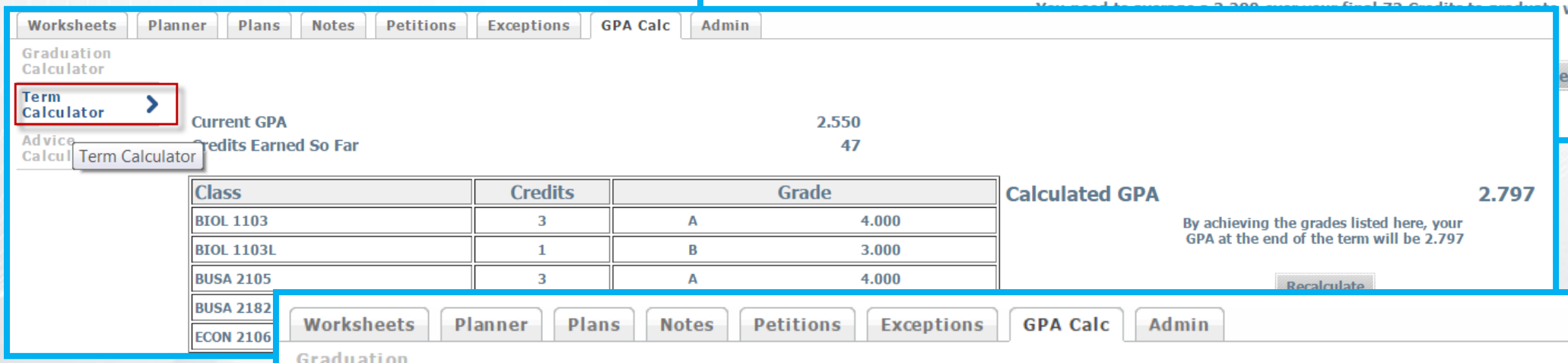
UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

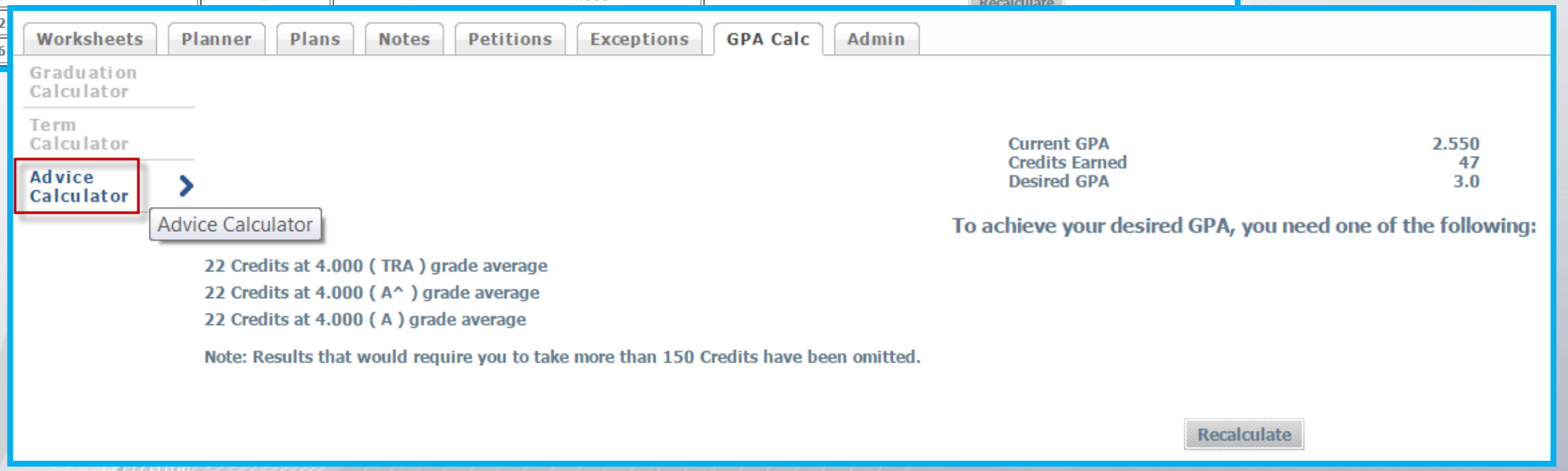
- **Web Functionality**
  - GPA Calculator
  - Course Link
  - Admin
    - Web Analyze
    - Change Password (student users)



WEB FUNCTIONALITY
GPA Calculator







WEB FUNCTIONALITY
Course Link

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

Additional Requirements Curriculum

ITS ADDITIONAL REQUIREMENTS - 3 COURSES		
☑ **Freshman Year Experience**	**FRES 1101**	Freshman Year Experience I
	Satisfied by	GMC100A - Preparing for Success - Georgia Military College
	FRES 1102	Freshman Year Experience II
	Satisfied by	GMC154 - Contemporary Ethics - Georgia Military College
☐ **Health Education - Select One Course**	Still Needed:	**2** Credits in **HEDU** 1101 or 1111 or 1201 or 1211
☑ **Physical Activity - Select One Course**	**HEDU 1301**	Weight Training
	Satisfied by	PED141 - Beginning Weight Training - Georgia Military College

HEDU 1201 2 Credits **Phys Activit and Stress Mngt** Print

A course focusing on the development of physical activity and relaxation programs that help students to manage and cope with stress in their lives. The course consists of two hours each week of physical activity and relaxation application and one hour each week exploring the nature of human stress response. (1-2-2)

A course focusing on the development of physical activity and relaxation programs that help students to manage and cope with stress in thier lives. The course consists of two hours each week of physical acitvity and relaxation appli- cation and one hour each week exploring the nature of the human stress response. (1-2-2)

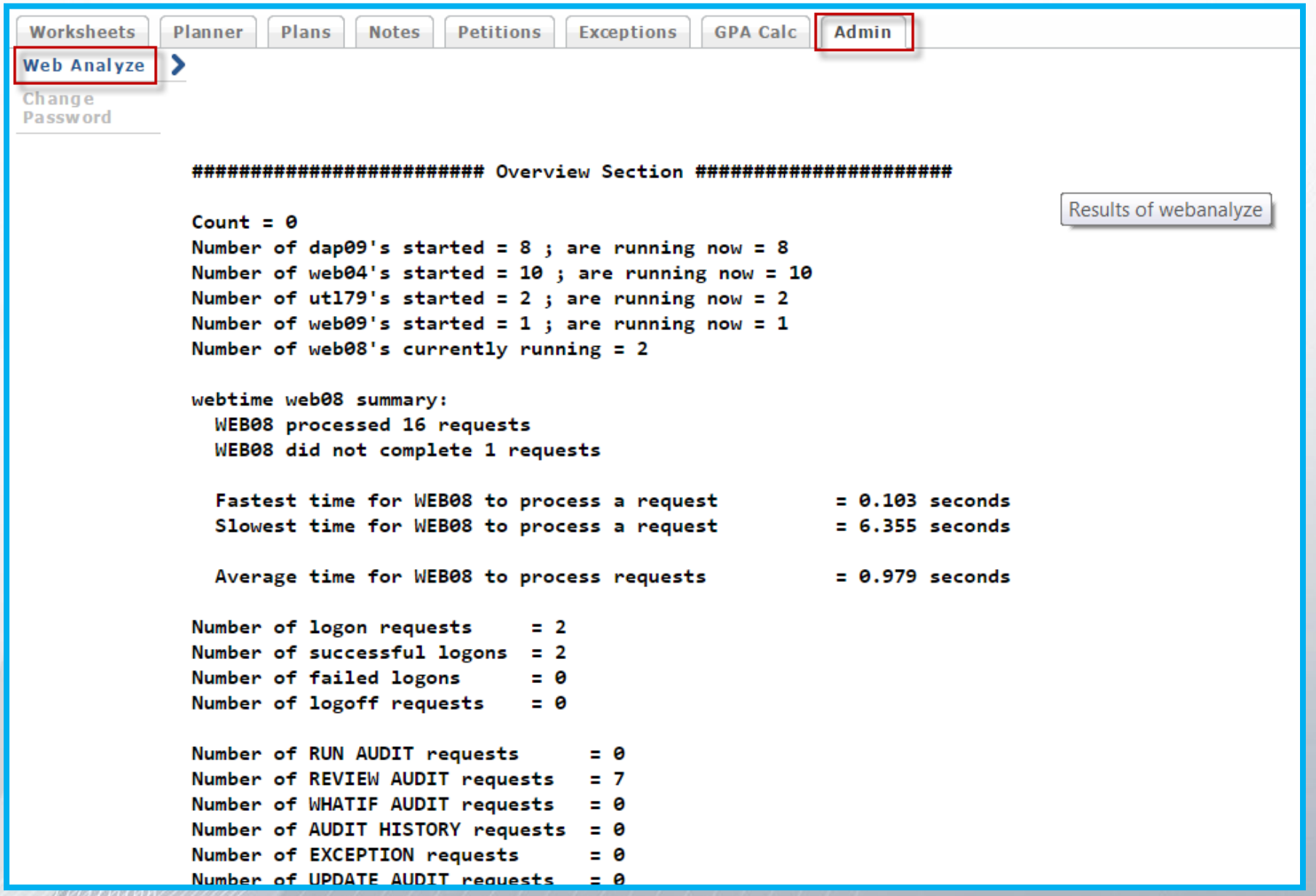
Attributes: HED1 - Health Classes

Sections:

Term	Crn	Section	Seats Open	Course Title	Meeting Times	
Fall 2015	83819	01	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	12:30 - 13:20
	83820	02	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	14:00 - 14:50
	83821	03	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	15:30 - 16:20
	83822	04	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	09:30 - 10:20
	83823	05	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	08:00 - 08:50
	84037	06	25 (out of 25)	Phys Activit and Stress Mngt	M W	15:00 - 15:50
	84461	07	25 (out of 25)	Phys Activit and Stress Mngt	M W	16:00 - 16:50
	84506	08	25 (out of 25)	Phys Activit and Stress Mngt	Tu Th	17:00 - 17:50

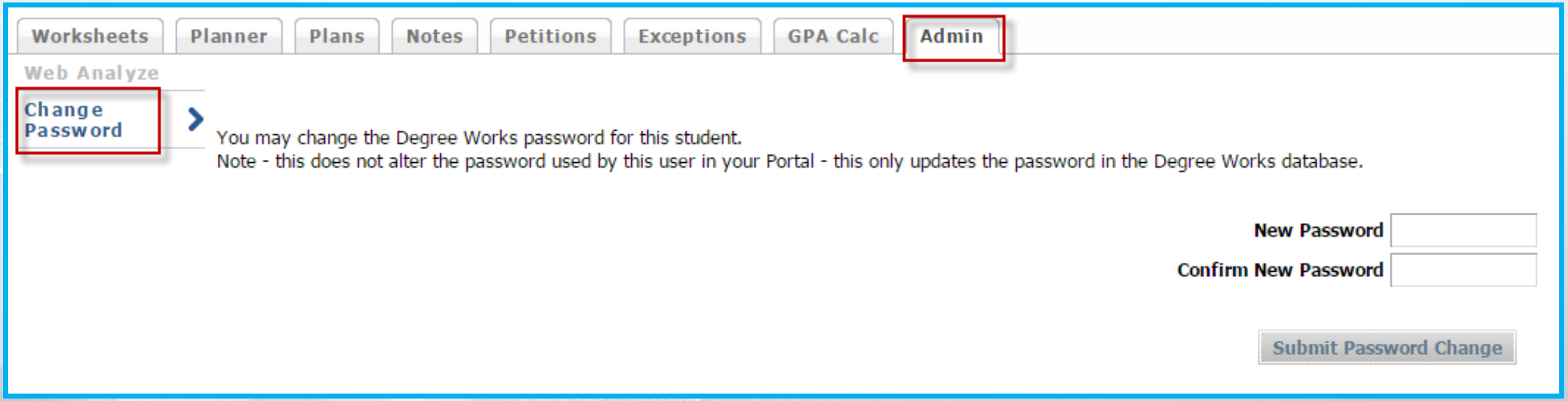
WEB FUNCTIONALITY

Admin - Web Analyze



WEB FUNCTIONALITY
Admin – Change Password

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST



Review – Web Functionality

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

1. The GPA Calculator
    a. Helps students calculate student loan interest
    b. Helps students calculate the number of Minions on earth
    c. Helps students set realistic goals

2. Course Link
    a. Transports students to their classes on time
    b. Transports students to class with their favorite Minion
    c. Allows users to click on courses listed in advice on their audit and see course descriptions

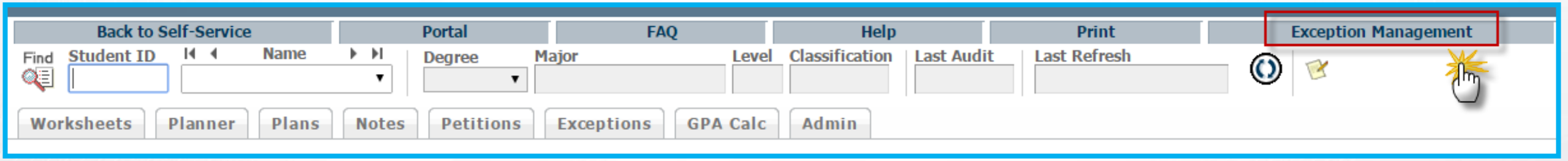
3. Admin – Web Analyze
    a. Allows students to analyze failed attempts to launch a web browser
    b. Allows faculty to analyze webs weaved in their syllabi
    c. Allows administrative users to review the state of Degree Works related to web requests

Topics for Discussion

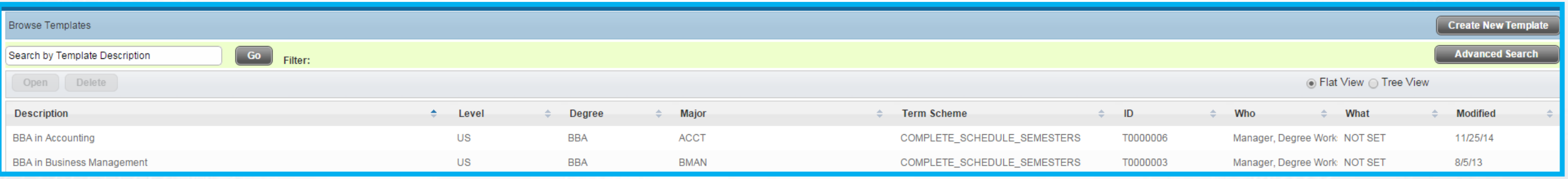
UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

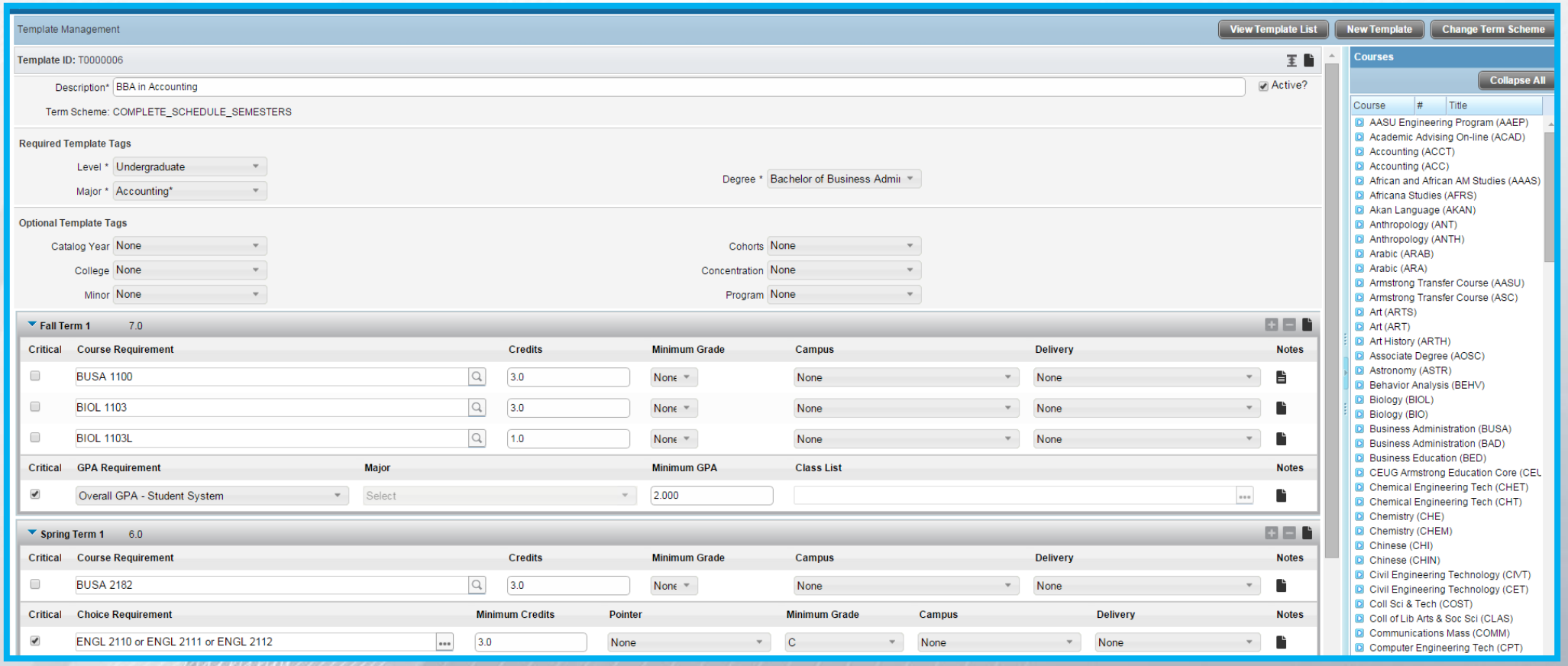
- **Web Functionality**
  - Exception Management
  - Template Management (SEP)
  - Change Password
  - Refresh from Banner

WEB FUNCTIONALITY
Exception Management



WEB FUNCTIONALITY
Template Management





WEB FUNCTIONALITY
Change Password

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

You may change your Degree Works password.
Note - this does not alter the password used by this user in your Portal - this only updates the password in the Degree Works database.
For this reason, you will mostly use this service to change the password you use for Scribe, Surecode and Transit.

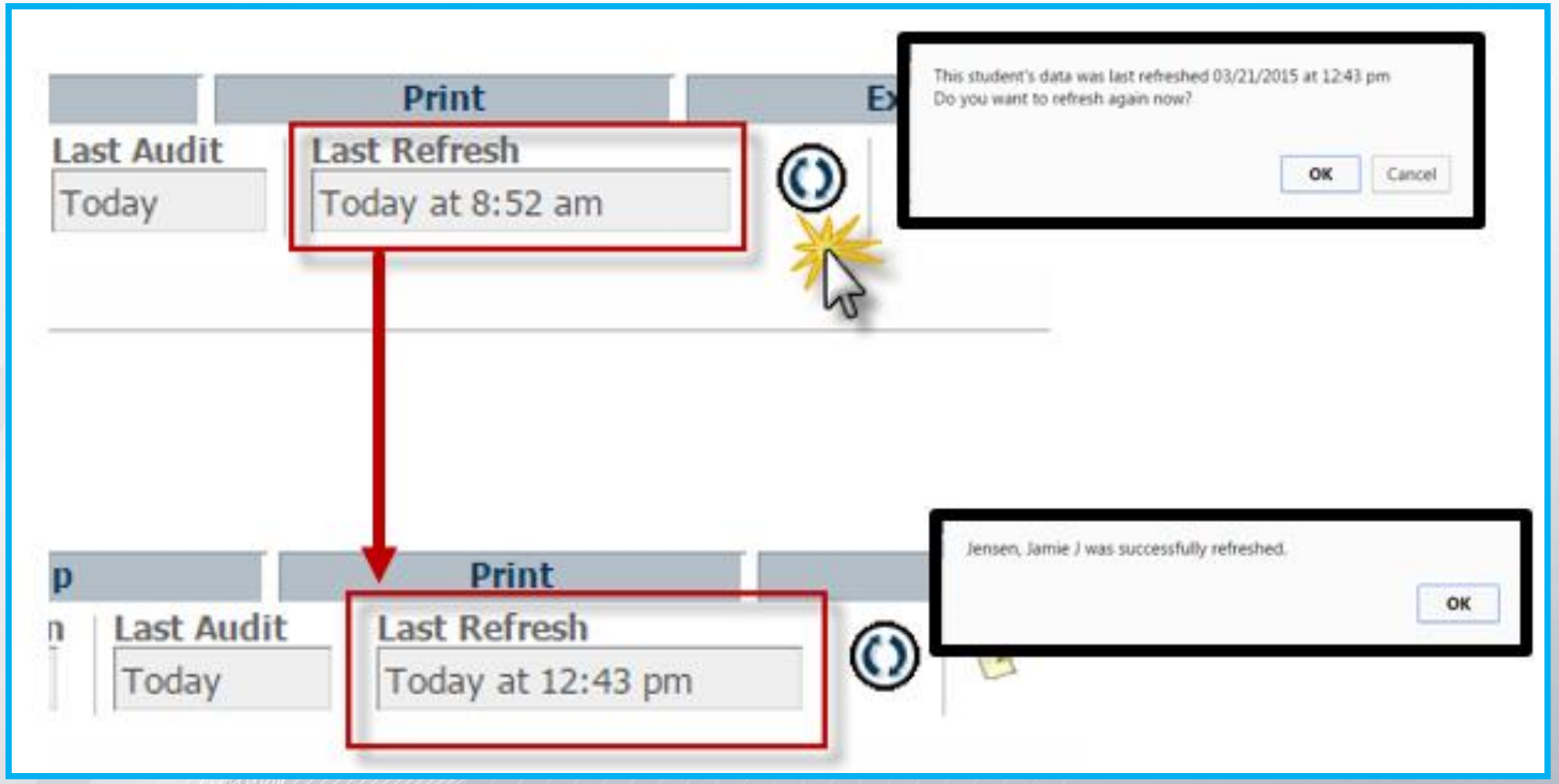
New Password

Confirm New Password

Submit Password Change

WEB FUNCTIONALITY
Refresh from Banner

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST



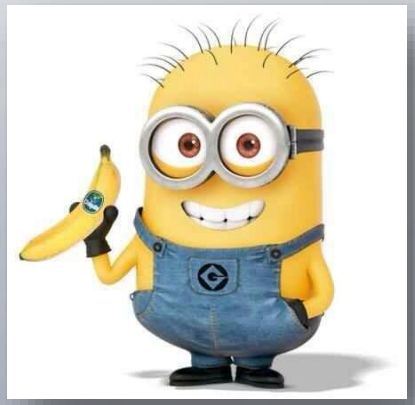
Review – Web Functionality

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

1. Exception Management
    a. Allows management to create exceptions on audits
    b. Allows Minions to create and add exceptions to audits
    c. Allows users with access to resolve petitions and run exceptions reports

2. Template Management
    a. Allows students to register for classes
    b. Allows Minions to create templates of themselves
    c. Allows users (with access) to create and manage templates for the new SEP

3. Refreshing from Banner
    a. Allows students to take a refreshment break during class
    b. Allows Minions to eat bananas during class
    c. Allows users with access to immediately refresh data from Banner



UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

YOU SURVIVED

DEGREE WORKS

BASIC TRAINING

Sessions of Interest

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

DAY/ TIME	SESSION	ROOM
Wed - 2:10 pm	Degree Works Road Map	Lamar C
Wed - 3:30 pm	Tracking Student Progress with the Degree Works Student Educational Planner	Lamar C
Wed - 4:30 pm	Degree Works SEP Readiness: A Campus Perspective	Lamar C
Thurs - 9:30 am	Scribe on the Web	Estes A
Thurs - 10:50 am	Degree Works Student Educational Planner Best Practices	Estes A
Thurs - 1:00 pm	Degree Works Reporting Panel Discussion	Estes A
Thurs - 2:00 pm	Degree Works APIs	Lamar C
Thurs - 3:20 pm	Degree Works Birds of a Feather	Lamar C

On-Demand Subscription Library

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

- All USG institutions have access to Ellucian's On-Demand Subscription Library.
  - Access training on your own schedule
  - Contact the ITS helpdesk (helpdesk@usg.edu) for access information

GeorgiaBEST Training Resources

UNIVERSITY SYSTEM OF GEORGIA
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GeorgiaBEST

- Training Roadmap for GeorgiaBEST: http://www.usg.edu/georgia_best/training_documents/GeorgiaBEST_Training_Roadmap_2015.pdf
- General Training/Events Page: http://www.usg.edu/georgia_best/application_development_and_support/training
- Need one-on-one training/support? Sign up for a UPICKIT session! http://www.usg.edu/georgia_best/application_development_and_support/training/upickit

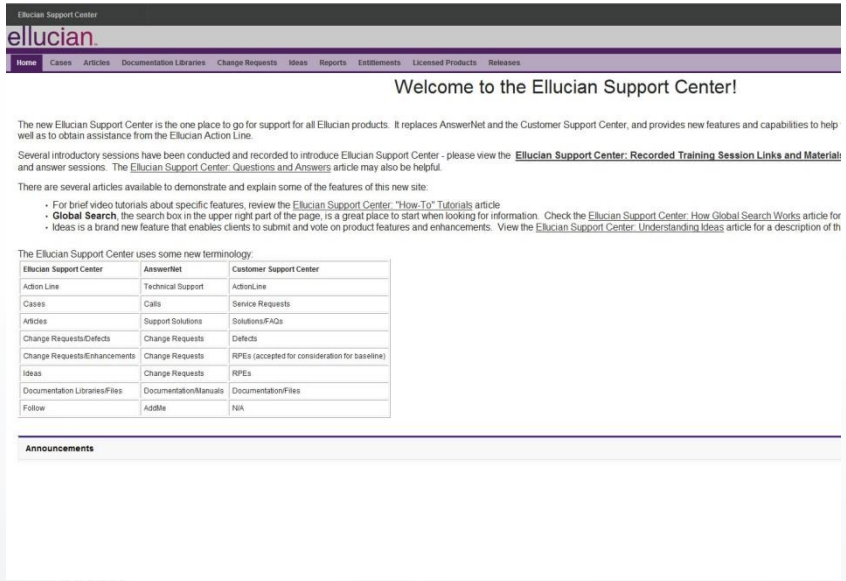
GeorgiaBEST Training Resources

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

- GeorgiaBEST presentations for Georgia Summit available on our website here: http://www.usg.edu/georgia_best/application_development_and_support/training/conferences

Where Can I Find Help?

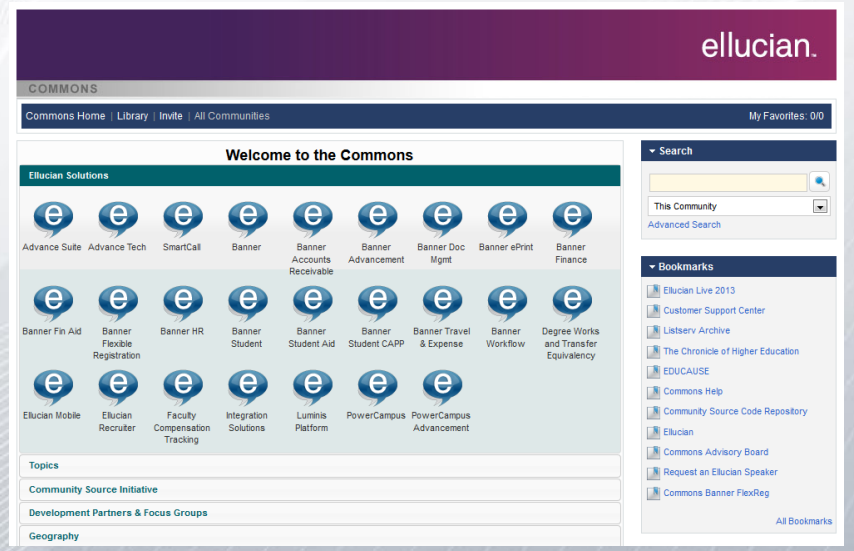
Authoritative Sources



https://connect.ellucian.com

http://www.usg.edu/georgia_best

Community Sources



http://www.edu1world.org/Commons

http://www.edu1world.org/USG

Additional ITS Resources & Support

UNIVERSITY SYSTEM OF GEORGIA
INFORMATION TECHNOLOGY SERVICES
GeorgiaBEST

- For an **URGENT BUSINESS IMPACT** issue, contact the ITS Helpdesk immediately at 706-583-2001 or 1-888-875-3697 (toll free within Georgia).
- For a **NON-URGENT** issue, contact the ITS Helpdesk via:

  (1) the Self-Service Support website at http://www.usg.edu/customer_services (User ID and password required. Contact ITS Helpdesk to obtain login credentials.)

  (2) Email helpdesk@usg.edu. For ITS product and service status updates, go to: http://status.usg.edu/.
- Additional information is available at the ITS Service Level Guidelines and Maintenance Schedule: http://www.usg.edu/customer_services/service_level_guidelines/.

Questions?