MBUG 2019

Session Title: Banner Accounts Receivable Refreshing the Basics I

Presented By: Laura Chisolm
Institution: Pearl River Community College

September 10, 2019

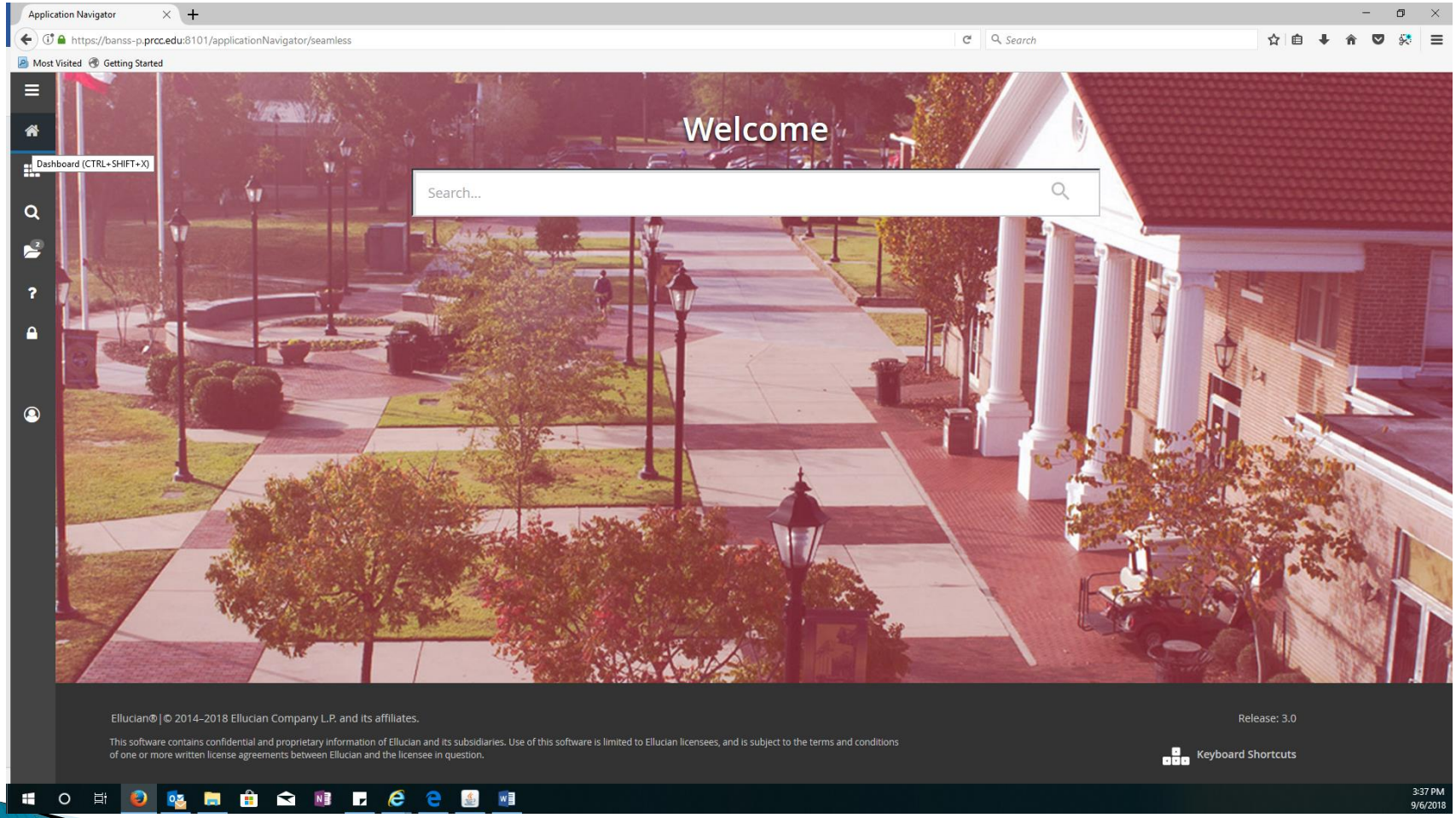
Session Rules of Etiquette

- Please turn off your cell phone
- If you must leave the session early, please do so discreetly
- Please avoid side conversation during the session

Student Accounts Receivable

- Banner 9
- Detail and Priority Codes
- Fee Assessment Rules
- Posting Payments

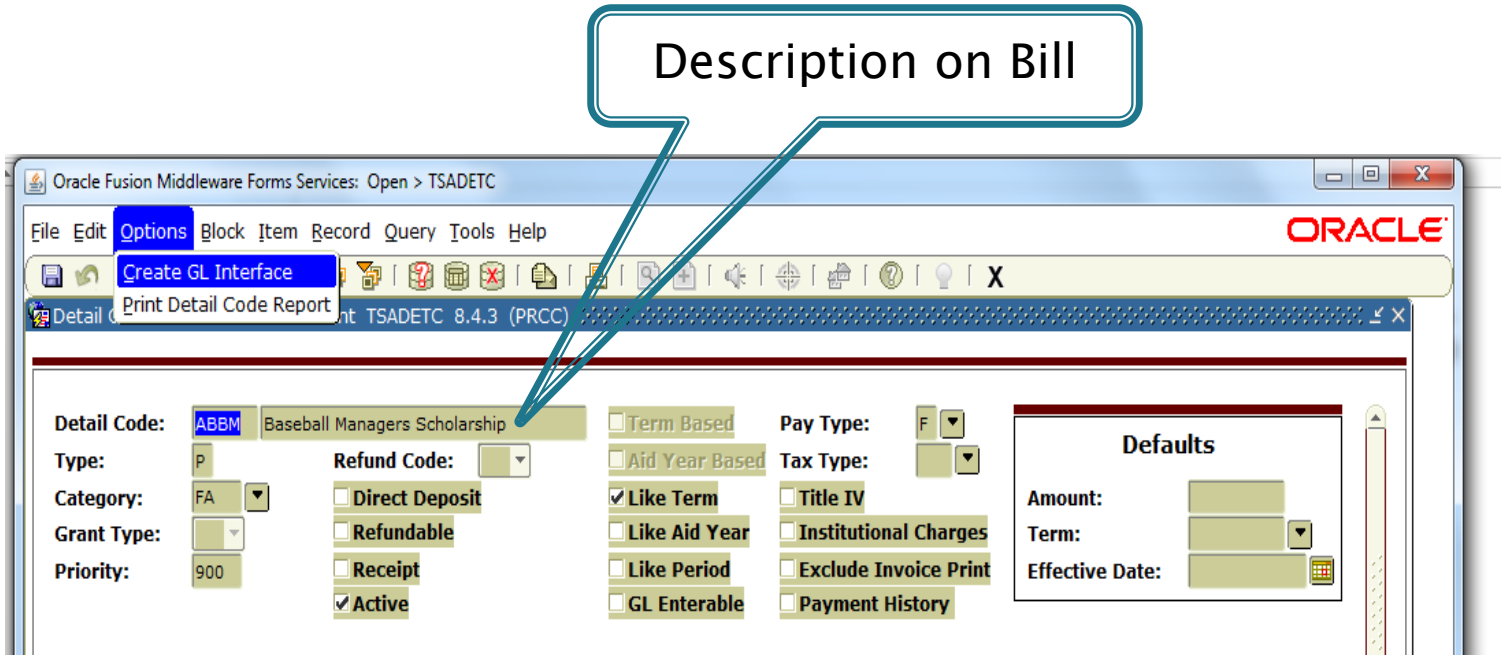
Banner 9 Landing Page



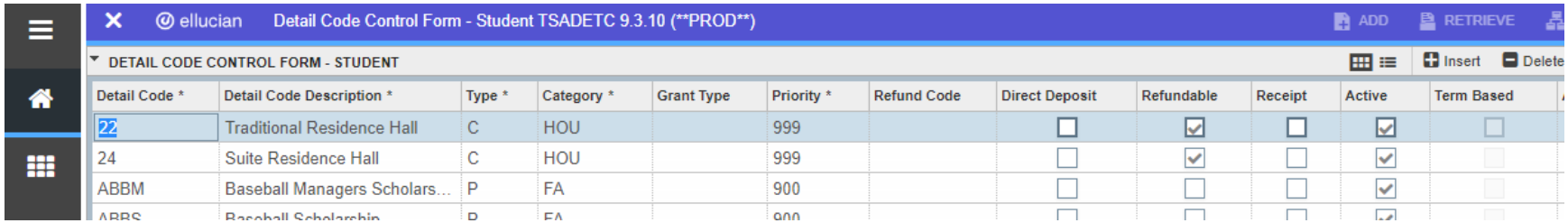
Detail and Priority Codes

- Links AR module to GL
- Charges
- Payments
- Creates accounting transactions which feed to GL
- Review of form specifics

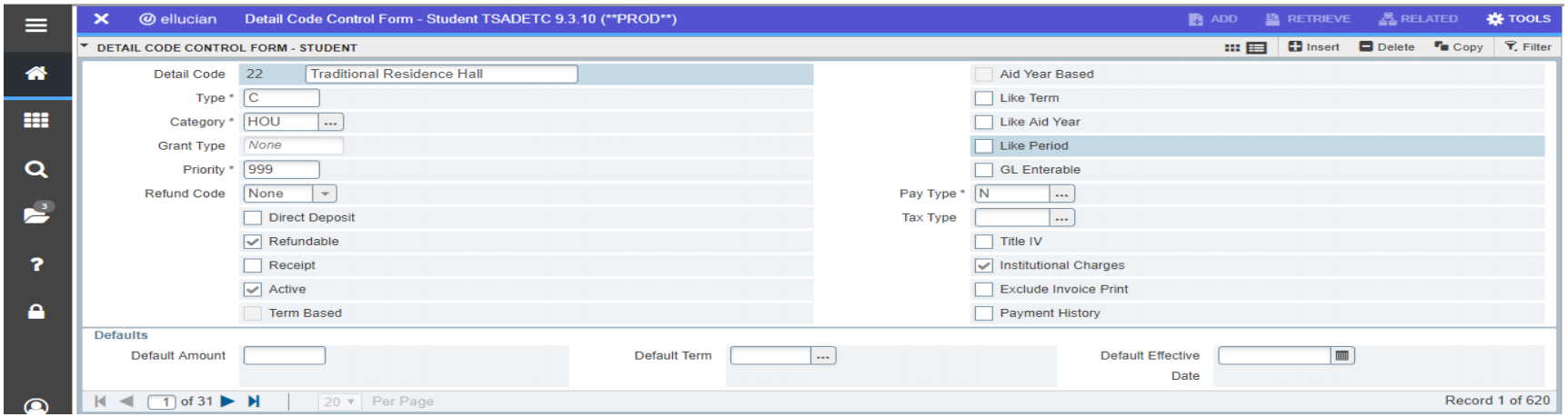
Detail and Priority Codes



Detail and Priority Codes

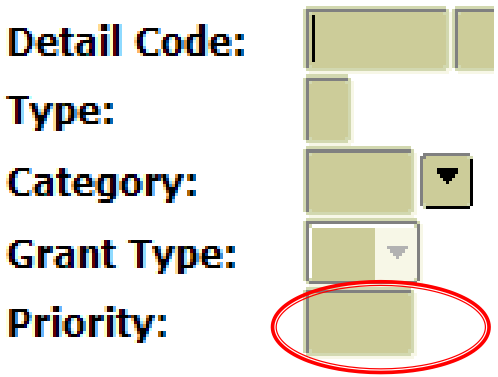


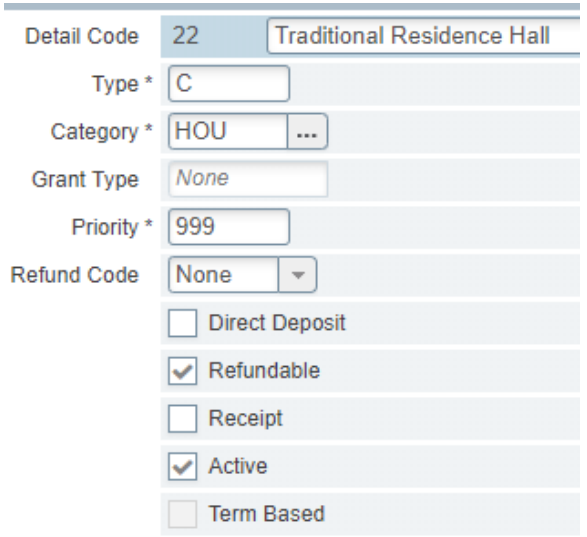
Detail Code *	Detail Code Description *	Type *	Category *	Grant Type	Priority *	Refund Code	Direct Deposit	Refundable	Receipt	Active	Term Based
22	Traditional Residence Hall	C	HOU		999		☐	☑	☐	☑	☐
24	Suite Residence Hall	C	HOU		999		☐	☑	☐	☑	
ABBM	Baseball Managers Scholars...	P	FA		900		☐	☐	☐	☑	
ABBS	Baseball Scholarship	P	FA		900		☐	☐	☐	☑	



Detail and Priority Codes

- Priority Codes
  - Order by which charges are paid
  - Order by which payments are used
  - Application of charges paid by the appropriate payments





Detail and Priority Codes

- Priority Codes
  - 3 numbers
  - Zero's are wildcards
  - Numbers match by columns
  - Payment detail codes with the highest priority number will be used first
  - Charge detail codes with highest priority numbers will be paid first
  - More than one detail code which has the same priority
    - Oldest effective date
    - Oldest transaction date

Detail and Priority Codes

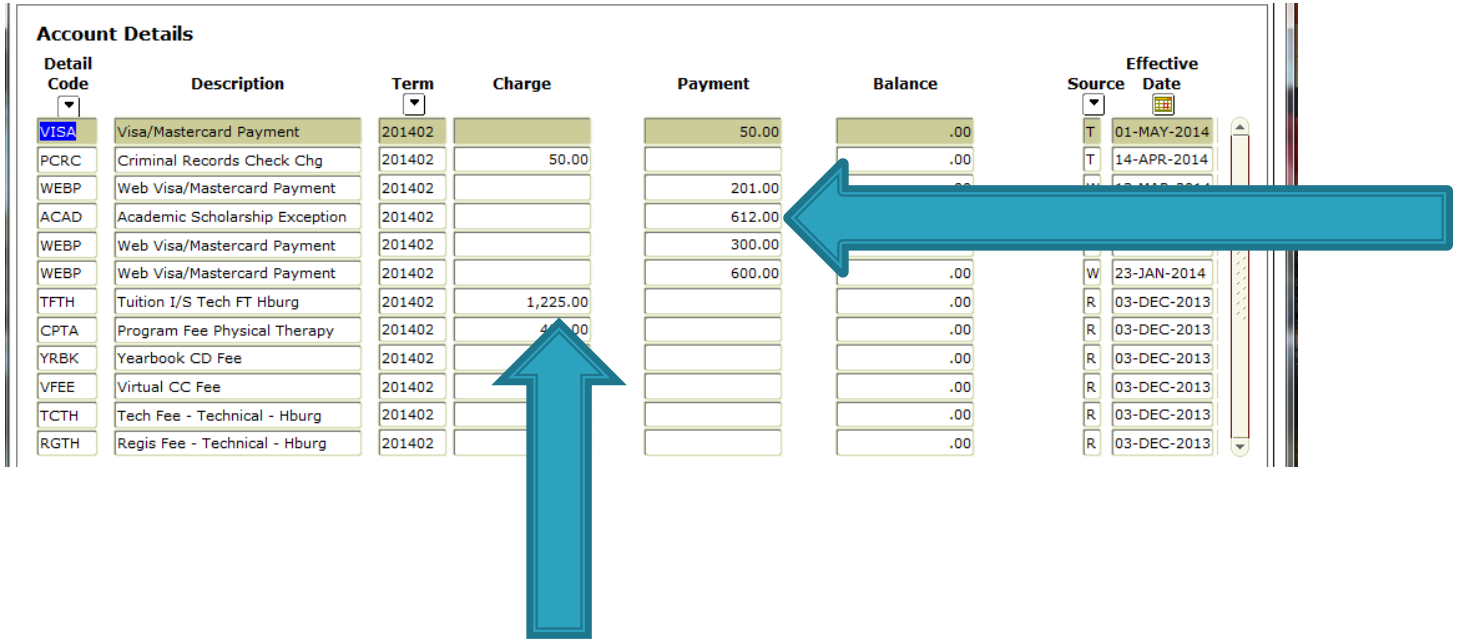
- Example of column matching
  - Payment 900 pays 900 – 999
  - Payment 800 pays 800 – 899
  - Payment 880 pays 880 – 889
  - Payment 901 pays 901, 911, 921, 931, 941, 951, 961, 971, etc.
- Use a wildcard of 0 on charges if the 03 parameter in TGRAPPL = N
  - Apply Negative Charge to any priority

Detail and Priority Codes

- Remember 000 will pay all charges
  - If you have a charge to be paid specifically by a payment any payments with 000 will be able to pay that charge as well.
- Detail codes are charges or payments
- Payments apply to charges
- Payments are used in order of priority
  - Application of Payment parameters will supersede
- Priority codes are compared by column

Detail and Priority Codes

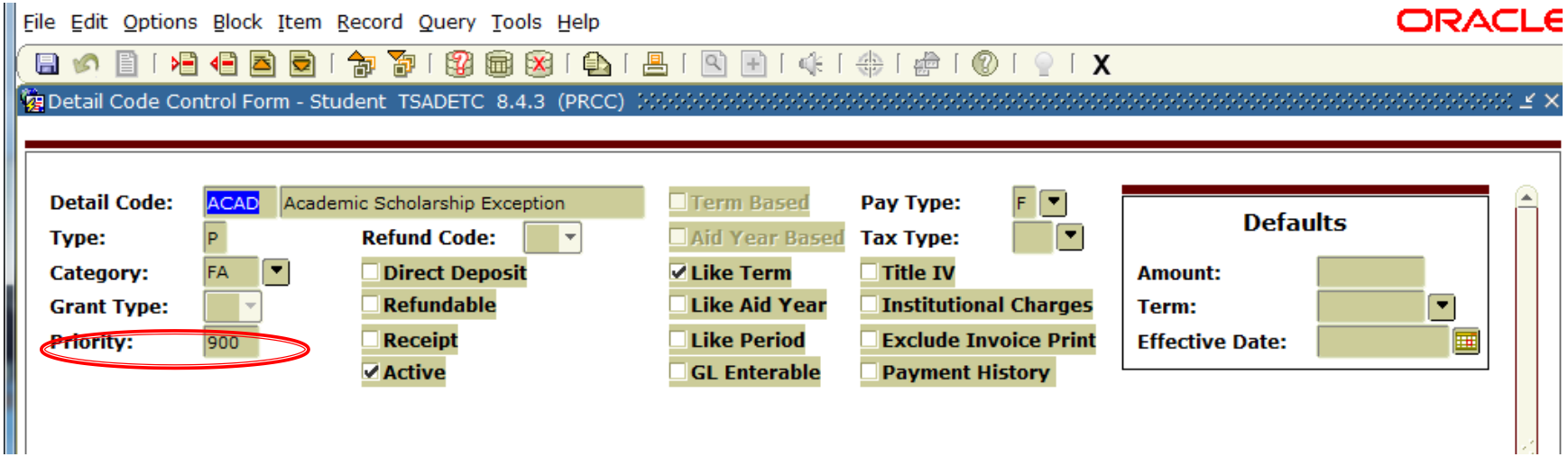
- Example:

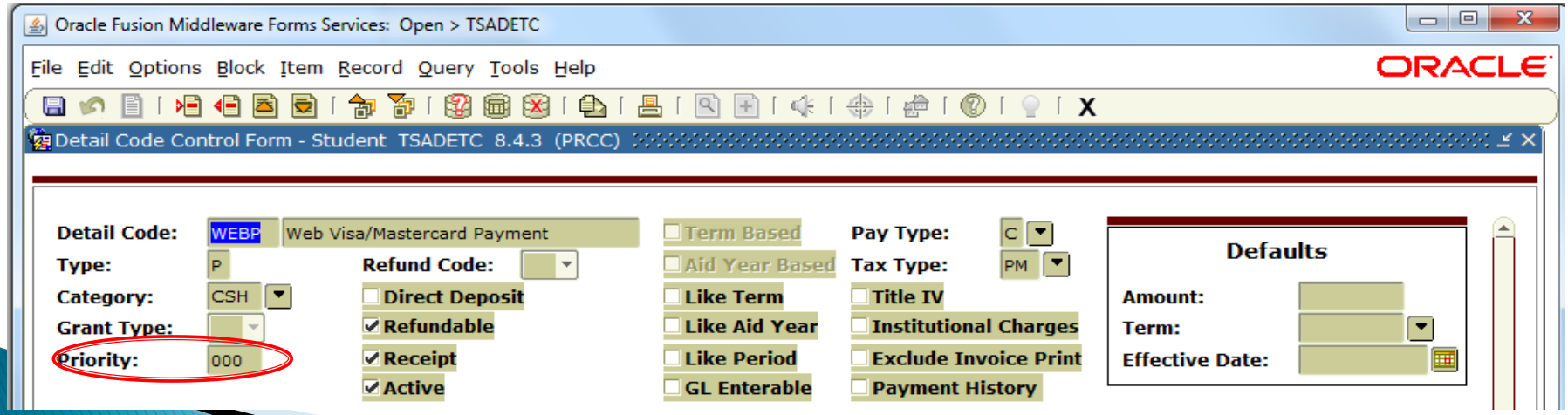


Account Details

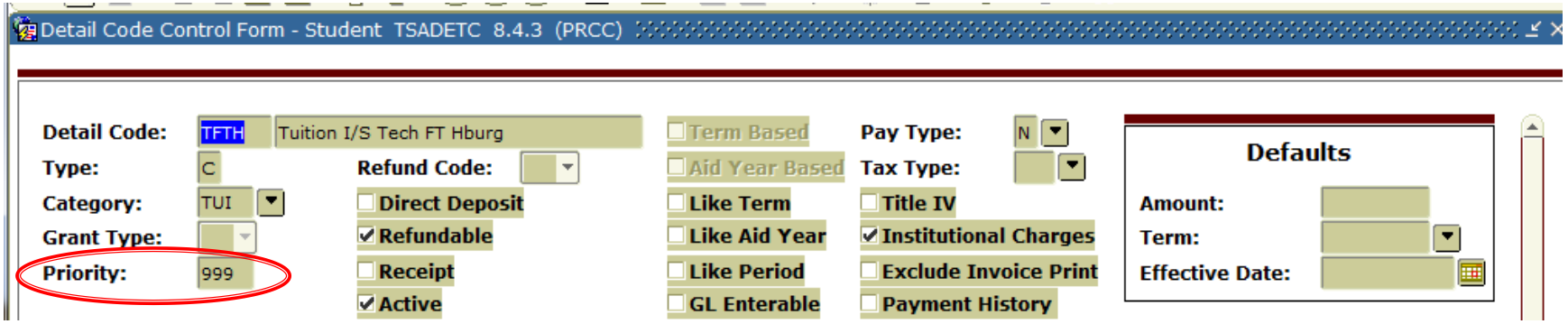
Detail Code	Description	Term	Charge	Payment	Balance	Source	Effective Date
VISA	Visa/Mastercard Payment	201402		50.00	.00	T	01-MAY-2014
PCRC	Criminal Records Check Chg	201402	50.00		.00	T	14-APR-2014
WEBP	Web Visa/Mastercard Payment	201402		201.00			
ACAD	Academic Scholarship Exception	201402		612.00			
WEBP	Web Visa/Mastercard Payment	201402		300.00			
WEBP	Web Visa/Mastercard Payment	201402		600.00	.00	W	23-JAN-2014
TFTH	Tuition I/S Tech FT Hburg	201402	1,225.00		.00	R	03-DEC-2013
CPTA	Program Fee Physical Therapy	201402	4 .00		.00	R	03-DEC-2013
YRBK	Yearbook CD Fee	201402			.00	R	03-DEC-2013
VFEE	Virtual CC Fee	201402			.00	R	03-DEC-2013
TCTH	Tech Fee - Technical - Hburg	201402			.00	R	03-DEC-2013
RGTH	Regis Fee - Technical - Hburg	201402			.00	R	03-DEC-2013

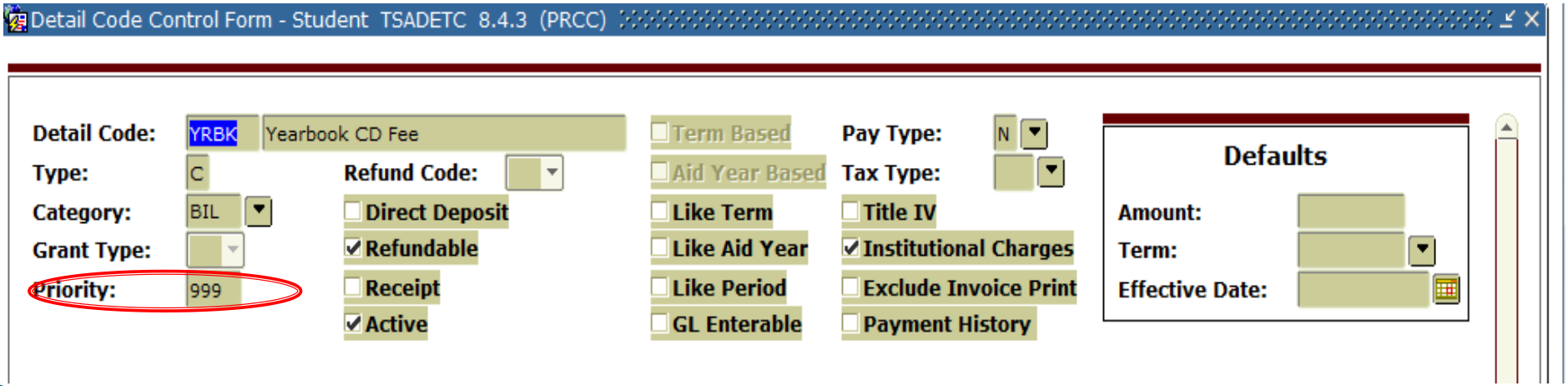
Detail and Priority Codes



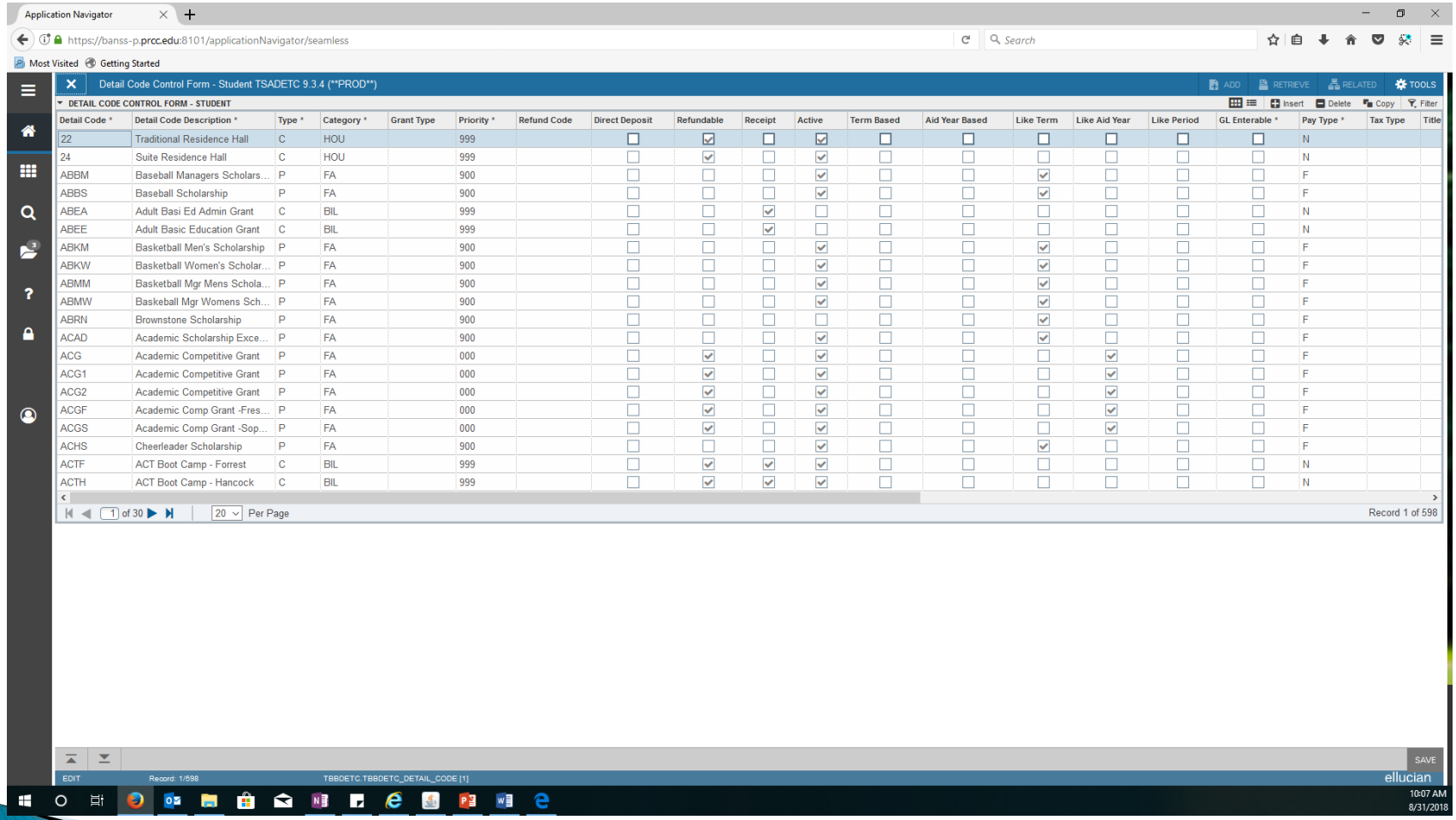


Detail and Priority Codes





Detail and Priority Codes Banner 9



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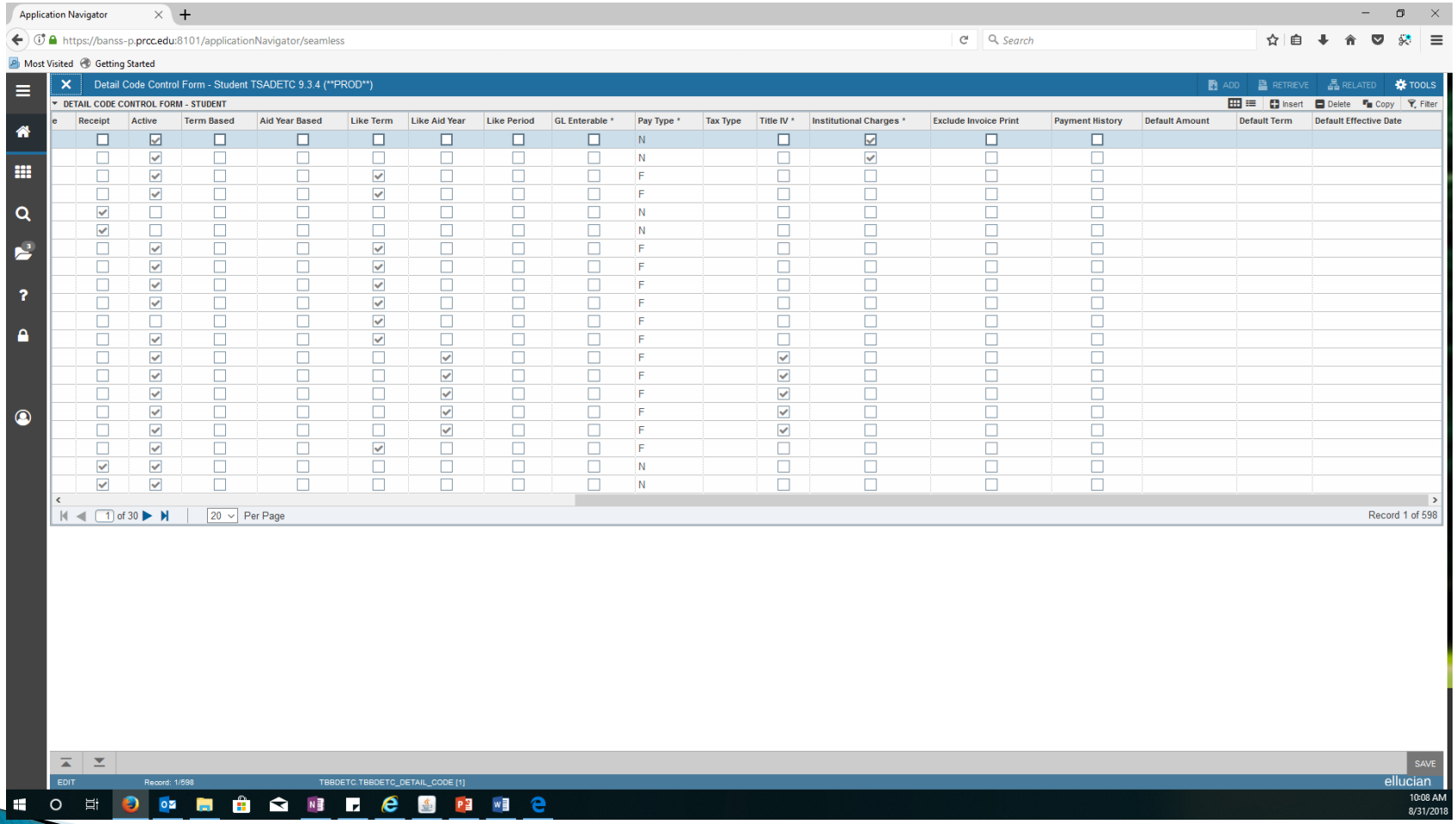


Fee Assessment Rules

- Rules can be based on several factors.
  - Student Characteristics
  - Course Characteristics
  - Fees attached directly to the courses

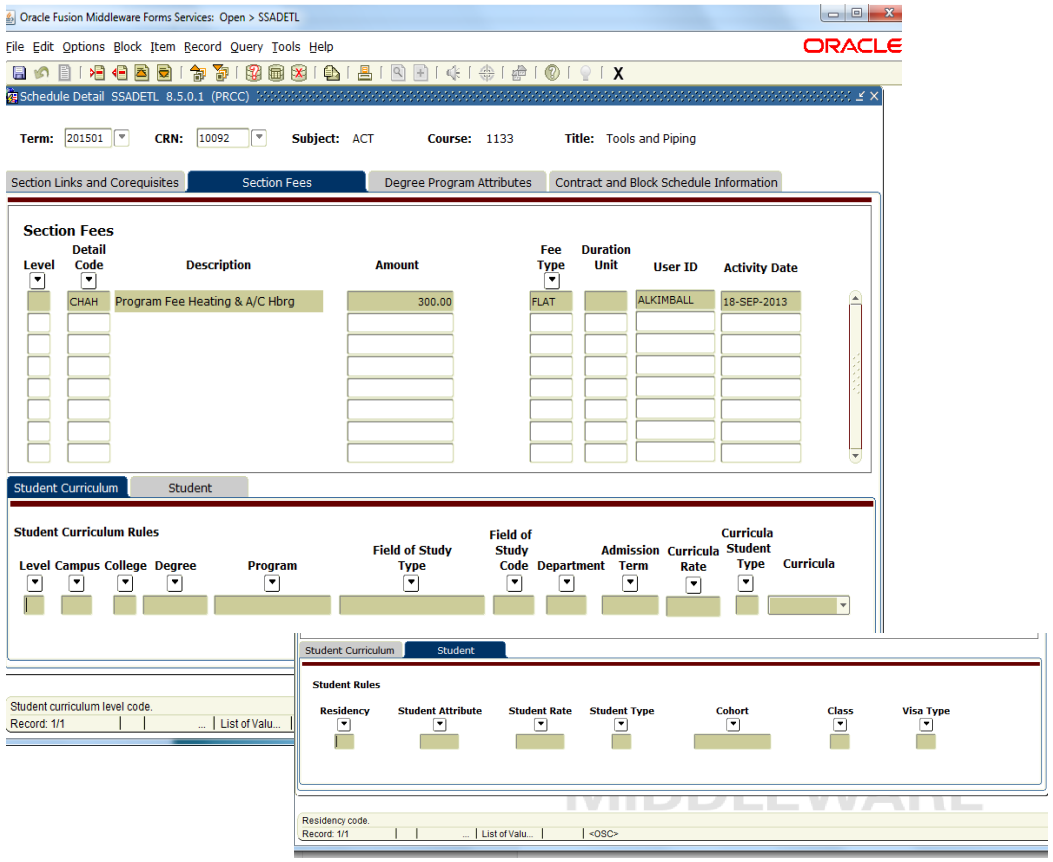
Fee Assessment Rules

- **Fee Assessment Rule Forms**

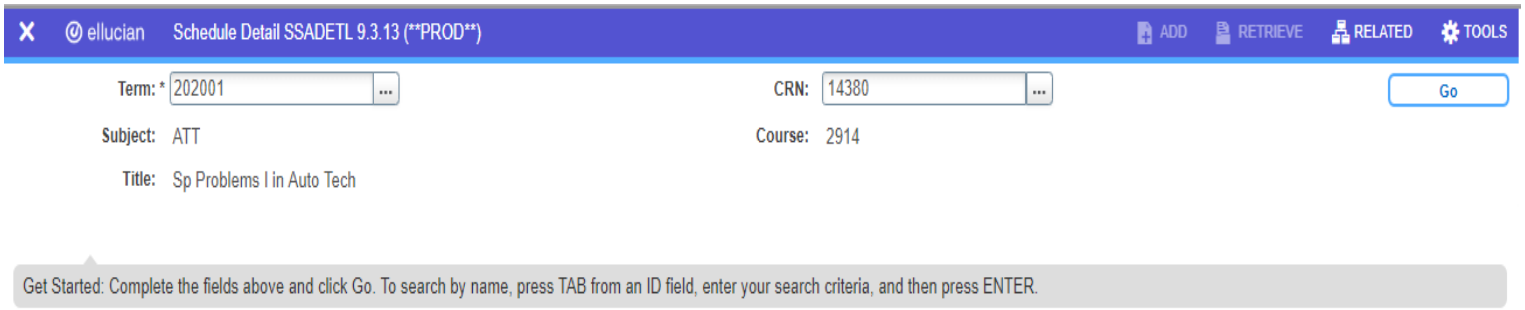
- SCADETL – Catalog/Section – Catalog Detail
- SSADETL – Catalog/Section –Schedule Detail
- SSADFEE – Catalog/Section – Section Fee Assessment Control
- SSPMFEE – Catalog/Section –
- SFARGFE – Registration Fee Assessment Rules
- SFAFMAX – Registration – Registration Fees Min/Max Charge control
- SFAAFEE – Registration Additional – Registration Additional Fees Control
- SFAEFEE – Registration Additional – Registration Additional Fees
- SFRFASC – Batch Fee Assessment

Fee Assessment Rules

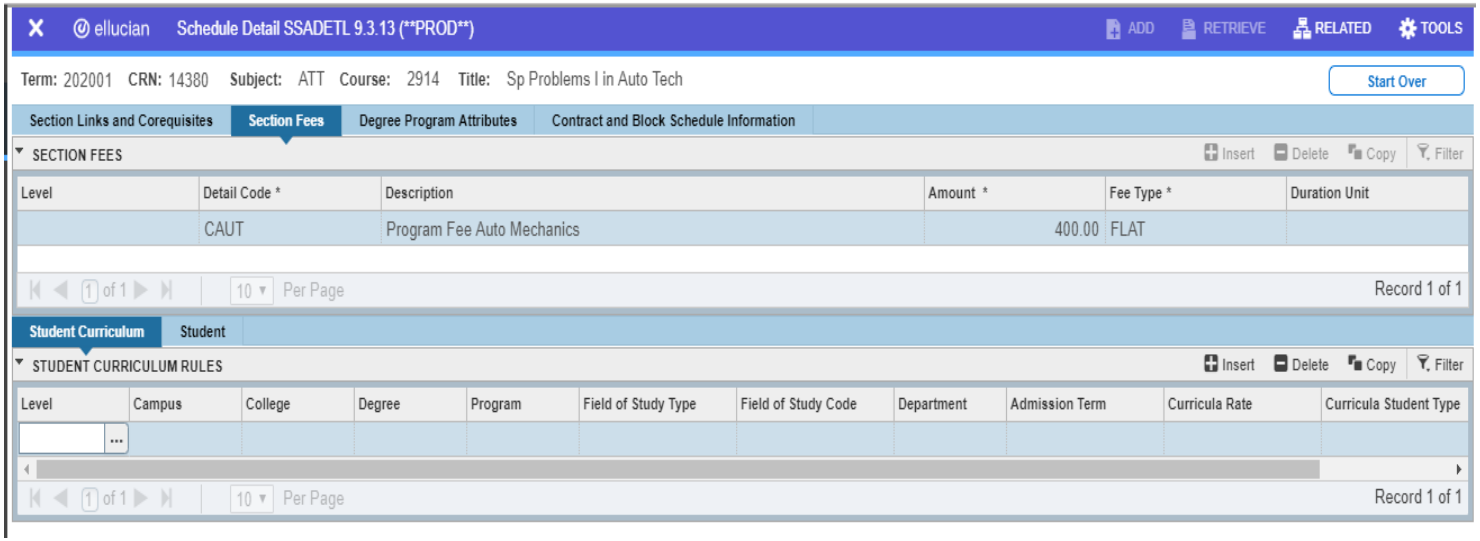
- SSADETL

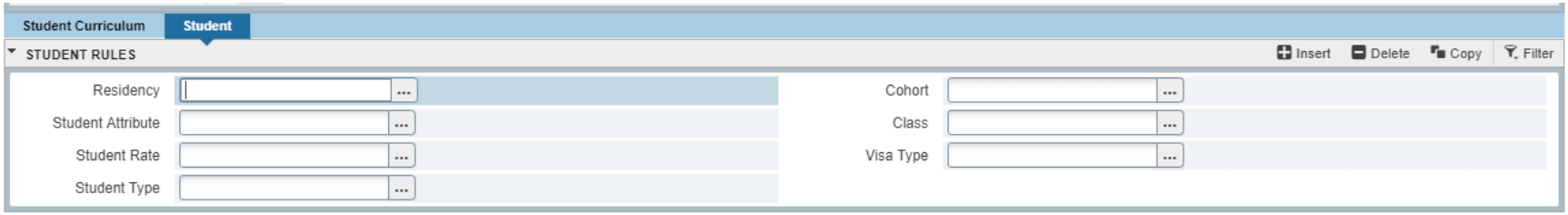


Fee Assessment Rules Banner 9

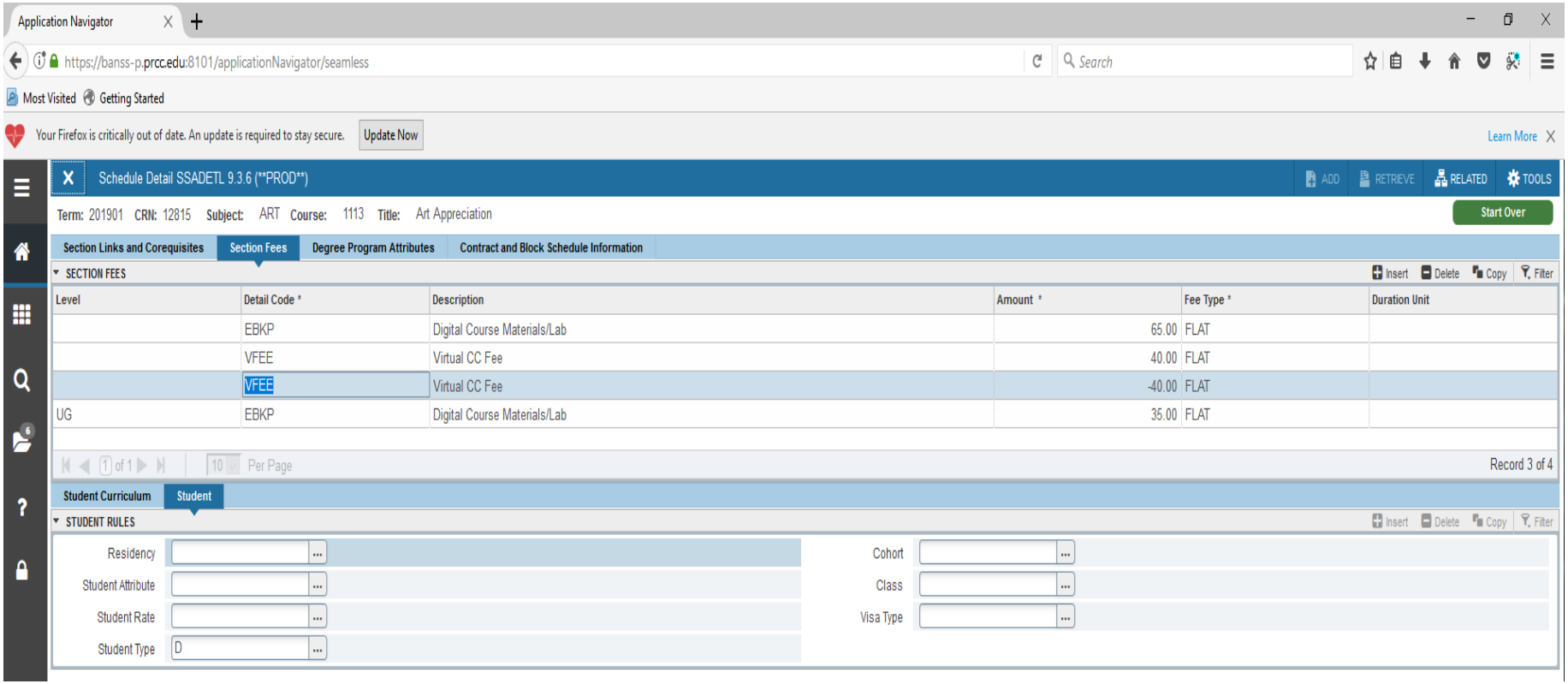


Fee Assessment Rules Banner 9





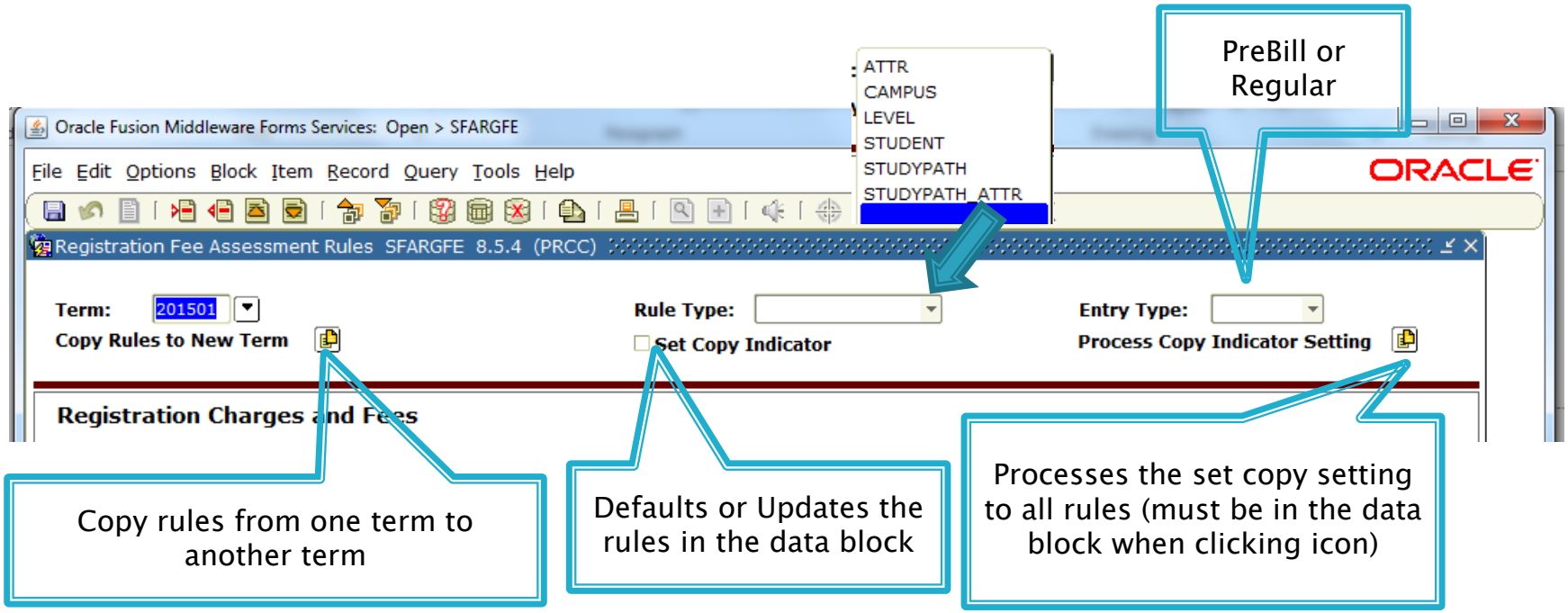
Fee Assessment Rules Banner 9



Fee Assessment Rules

- SFARGFE
  - Registration Charges and Fees Form
    - Each Rule has tabs of additional configuration fields
    - All data from configuration fields resides in the table
      - SFRRGFE
    - Remember:
      - Student is assessed for every rule they qualify
      - A negative rule doesn't cancel another negative rule
        - Allow more reversals than charges

Fee Assessment Rules



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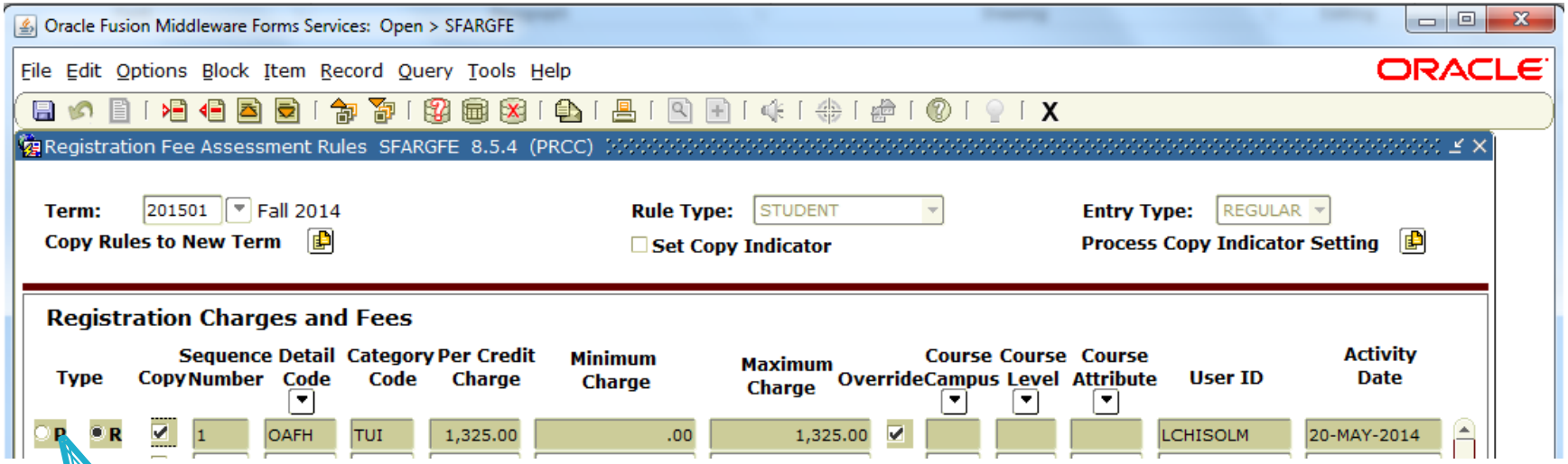


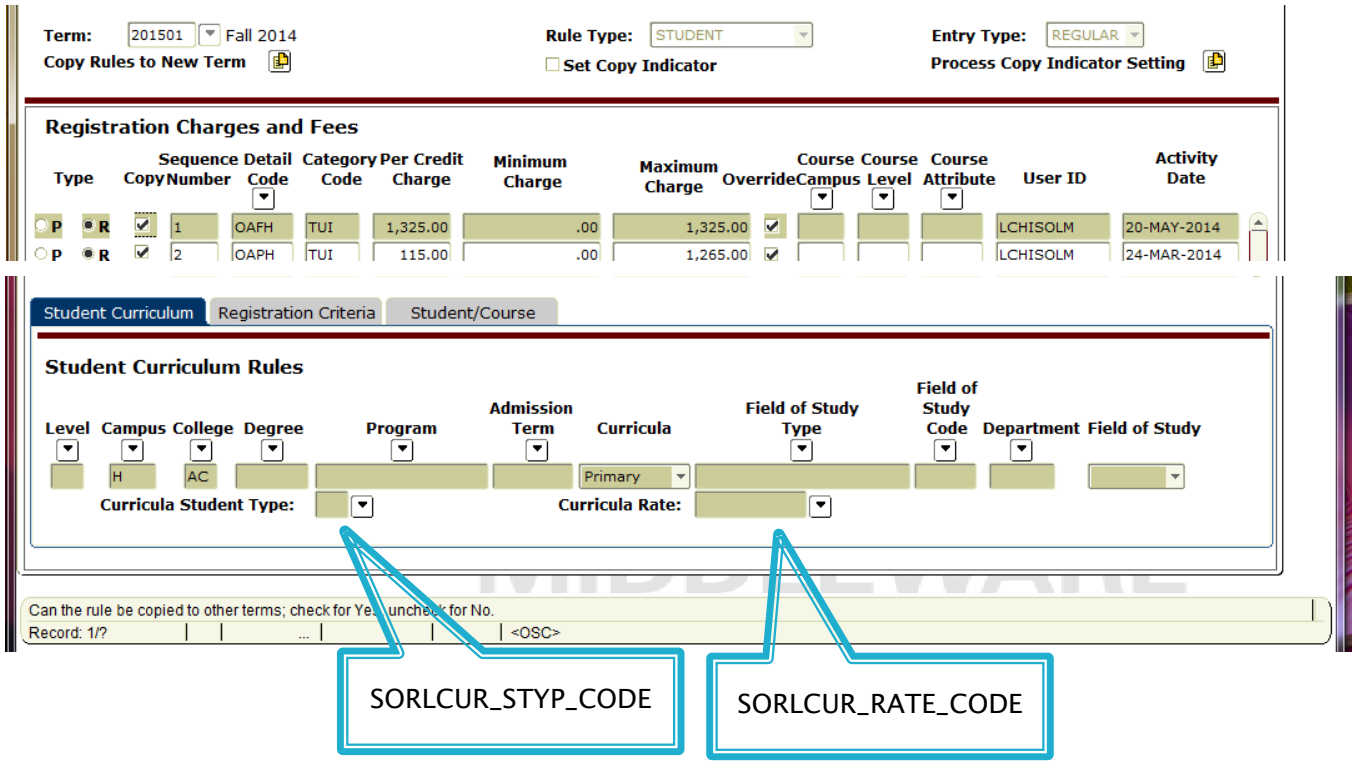
Prebill or Regular

Check if the rule will be copied

Should the rule be ignored if the tuition or fee should be waived in SSASECT

Type	Copy	Sequence Number	Detail Code *	Category Code	Per Credit Charge *	Minimum Charge *	Maximum Charge *	Override *	Course Campus	Course Level	Course Attribute
R	☐	1	FEES	TUI	80.00	0.00	80.00	☑			

Fee Assessment Rules



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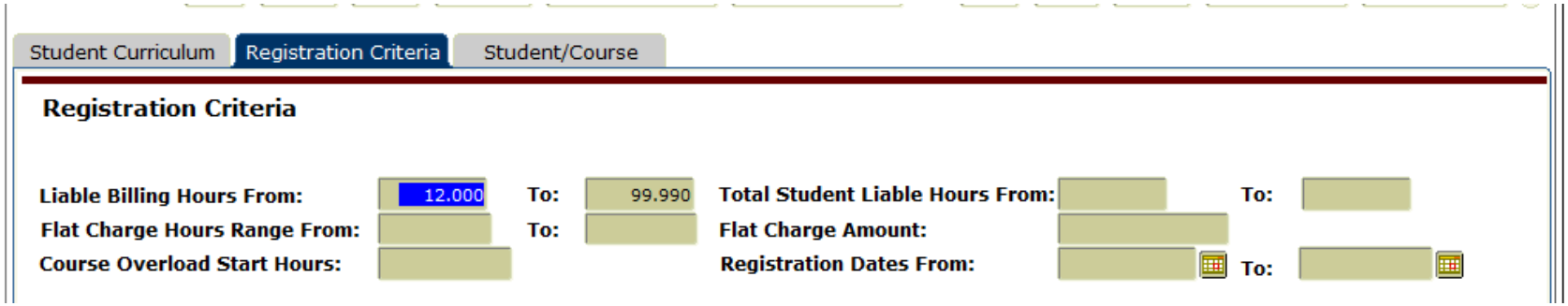
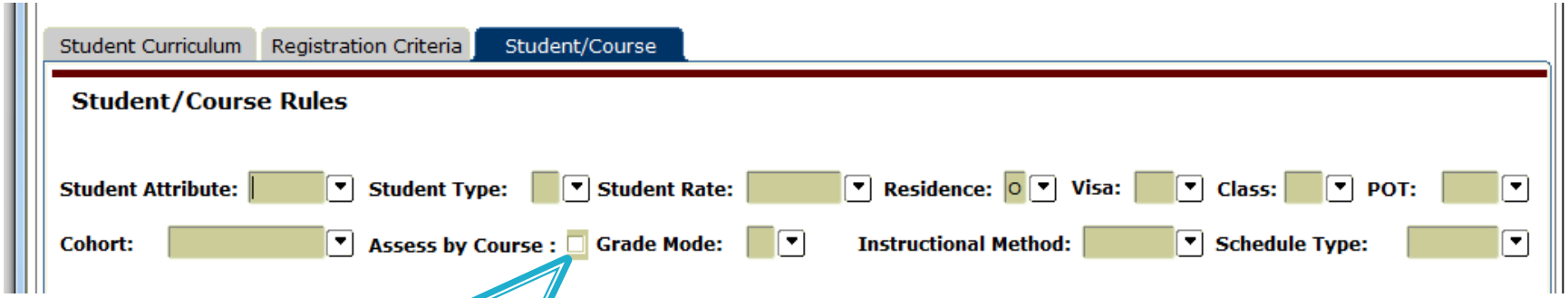
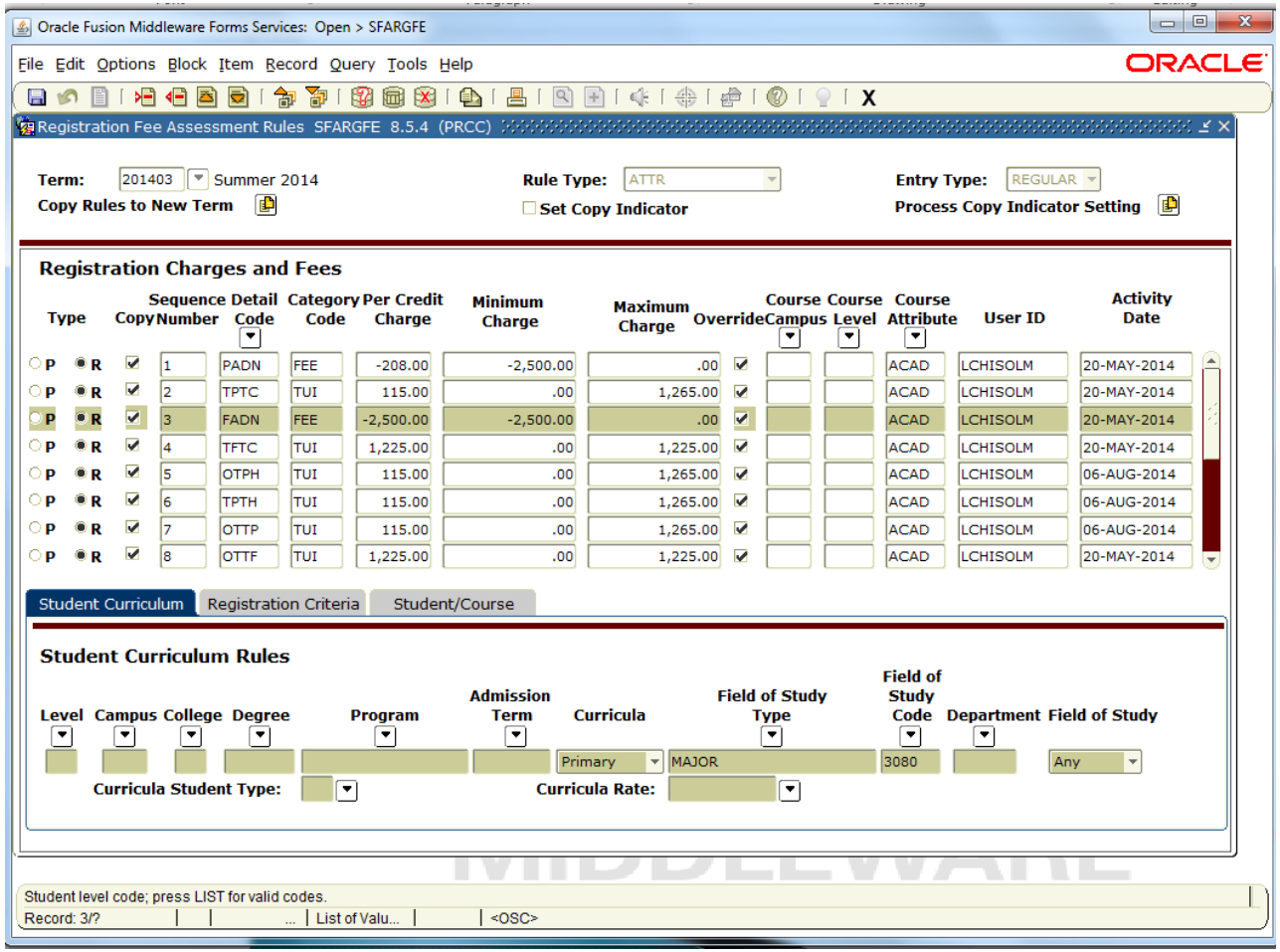




Each course is to be assessed the rule individually

Fee Assessment Rules



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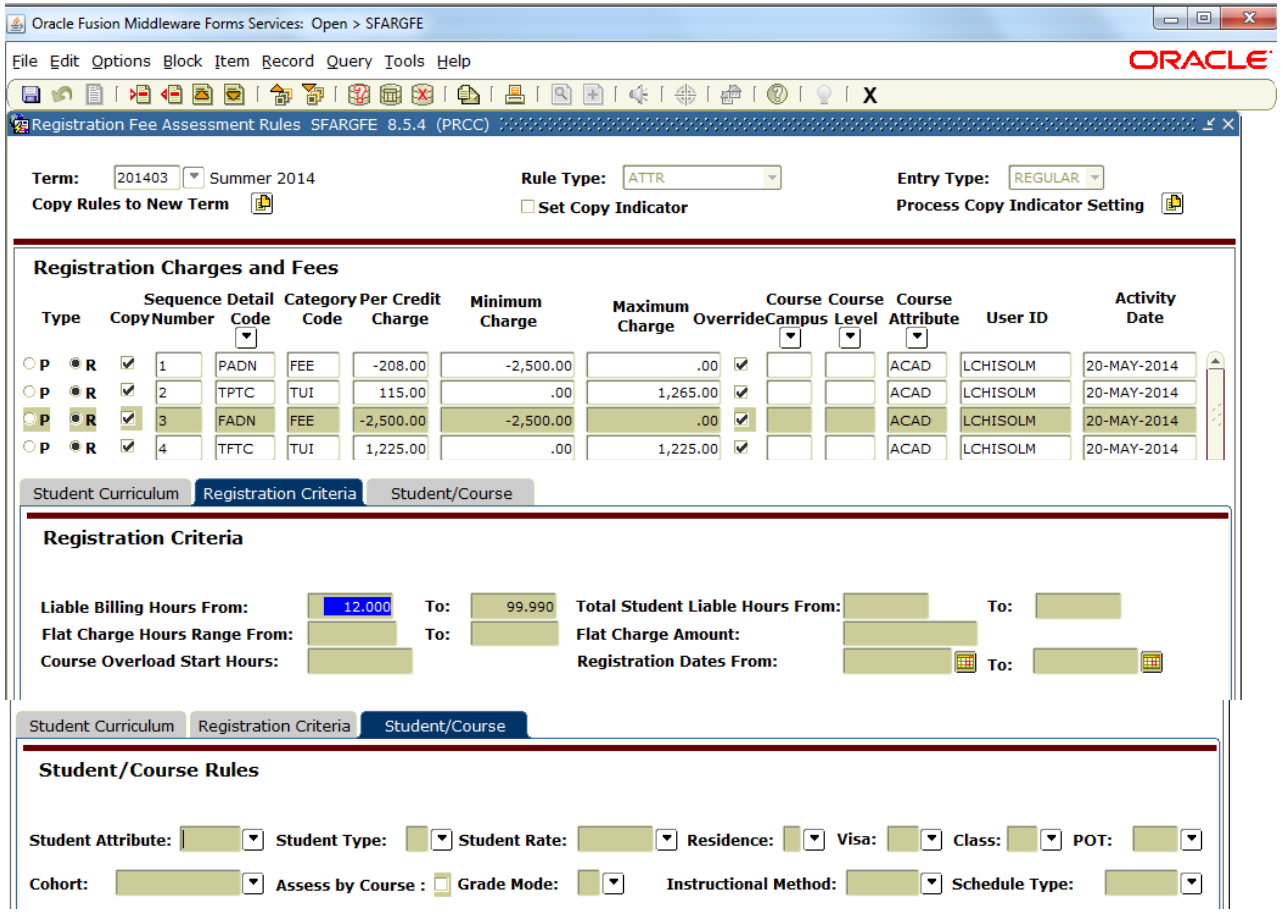
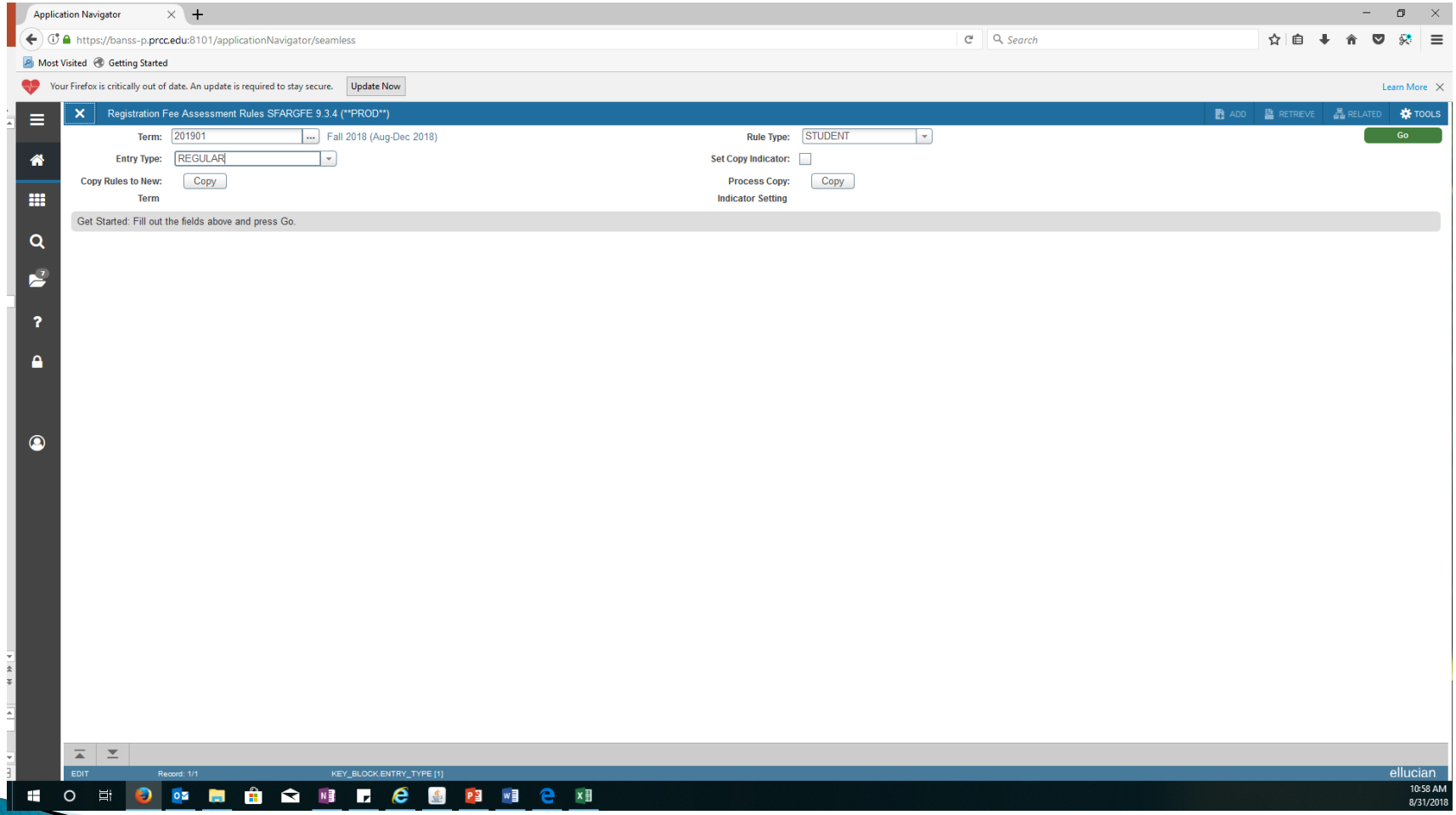


Fee Assessment Rules Banner 9



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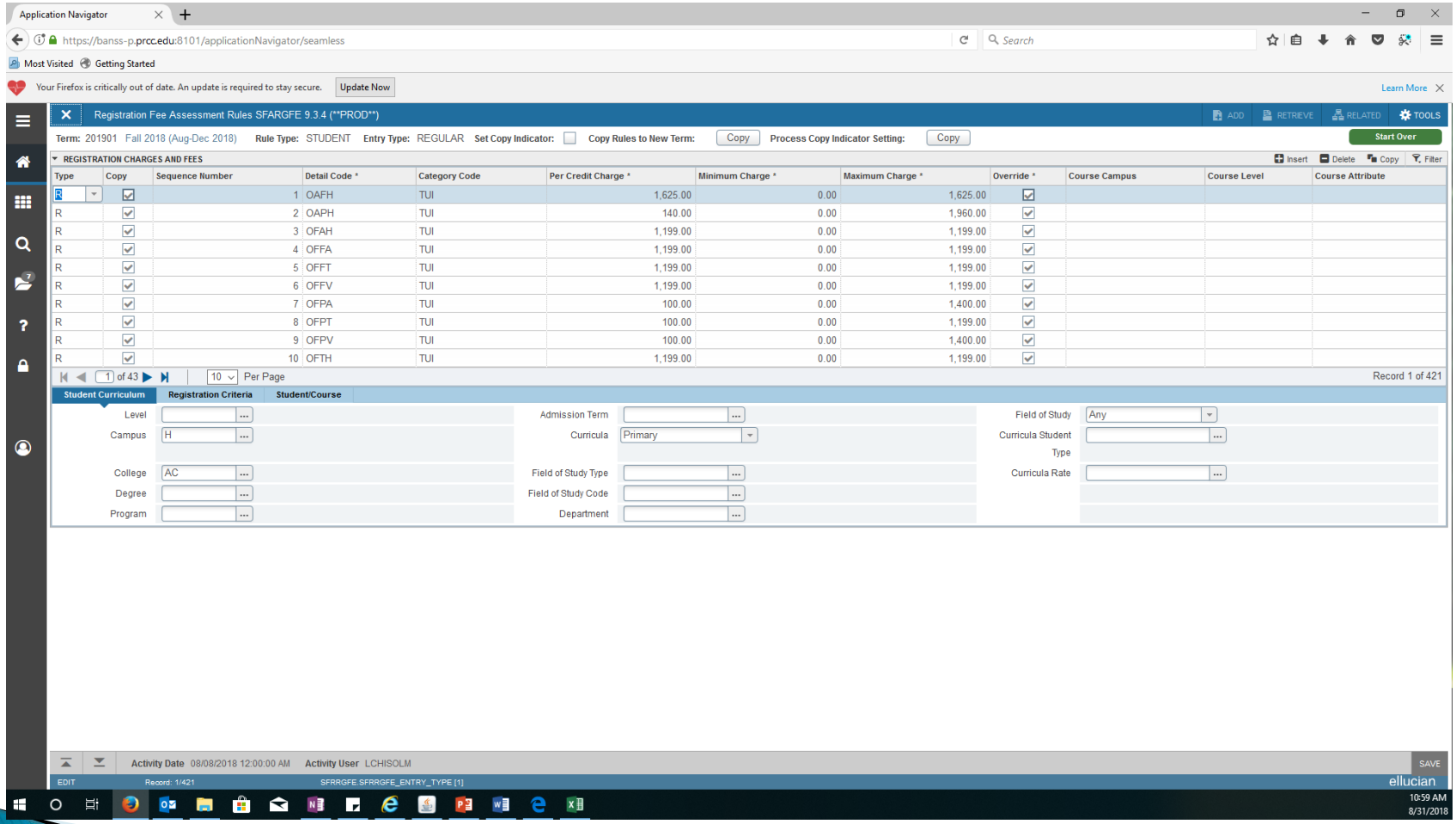

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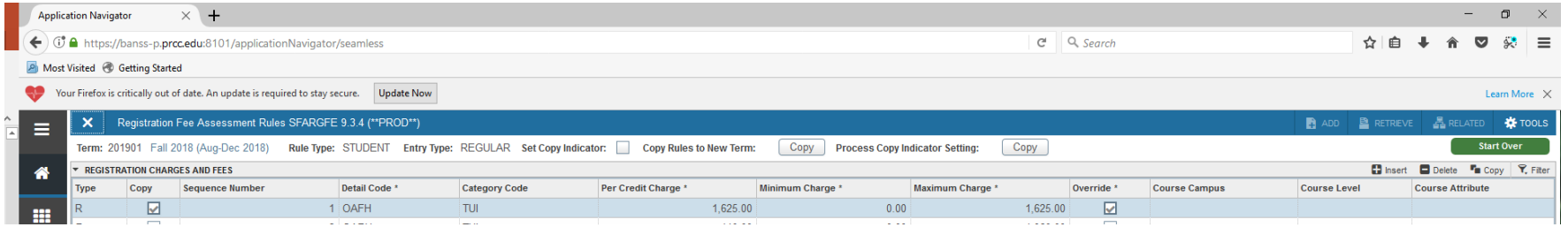
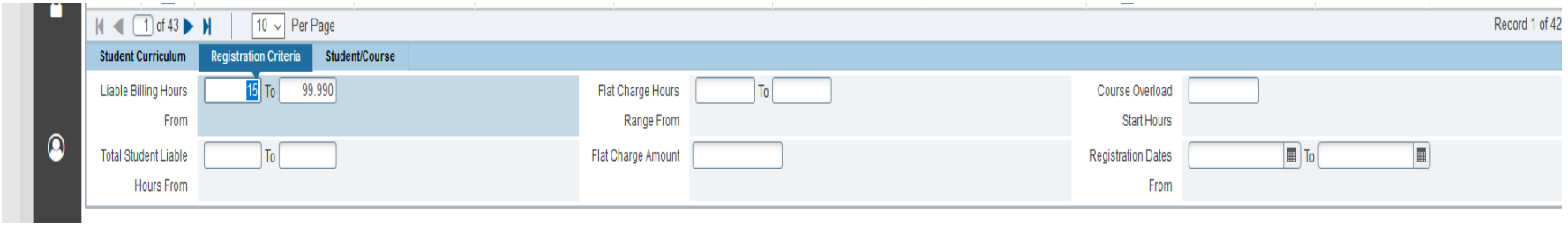
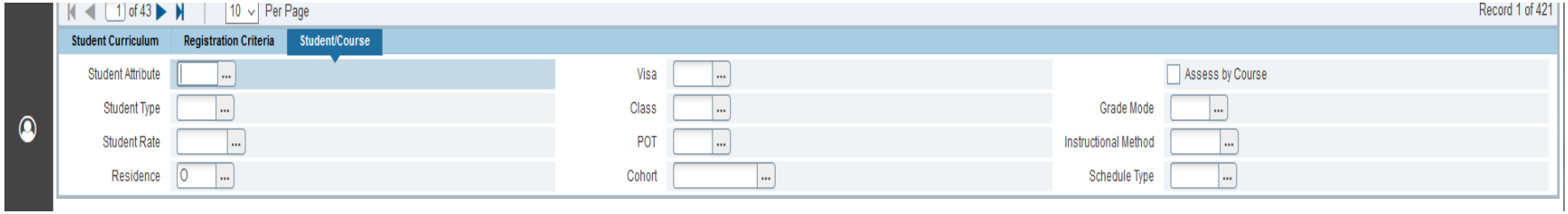


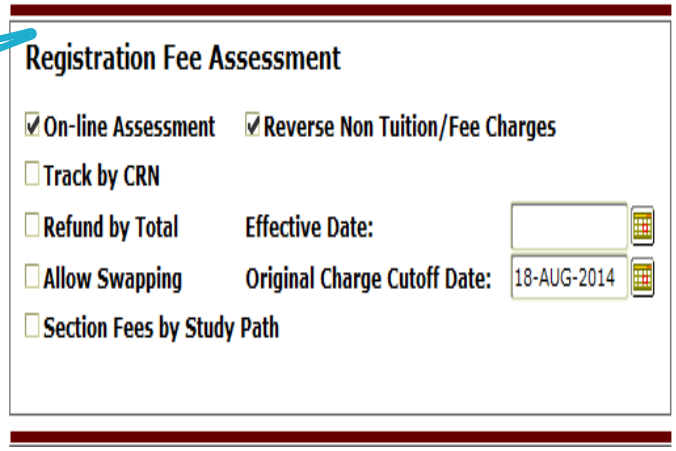




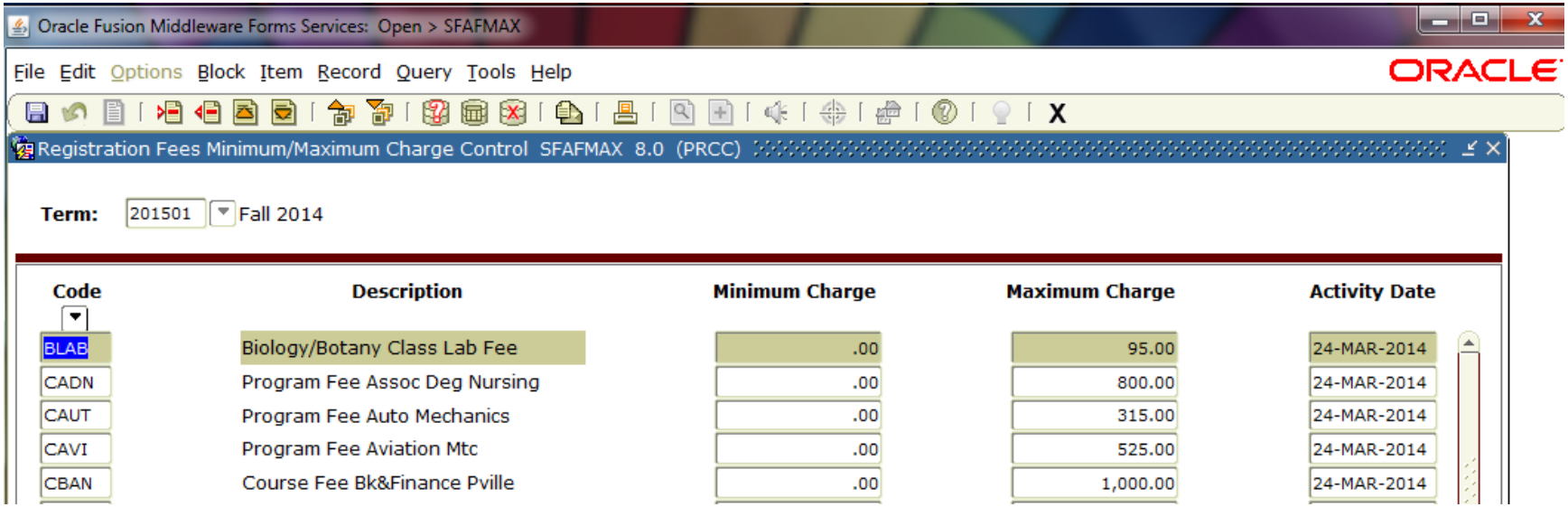
Fee Assessment

- SFAFMAX
  - Minimum and Maximum set for each Detail Code
  - Applies to SFARGFE and SSADETL rules
  - Track by CRN must not be turned on in SOATERM

SOATERM Form



Fee Assessment



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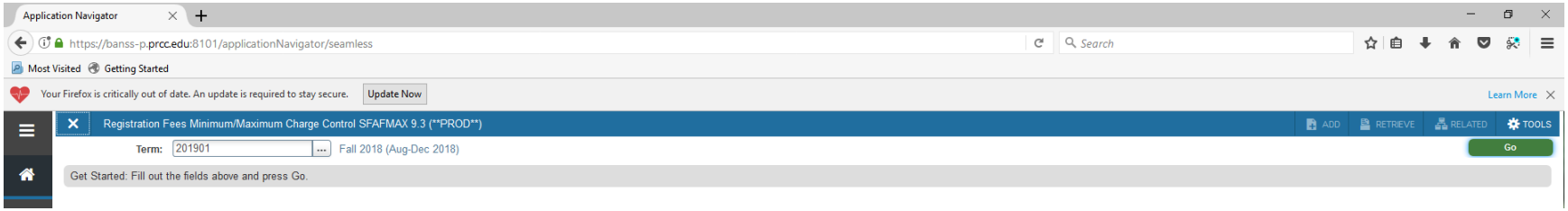
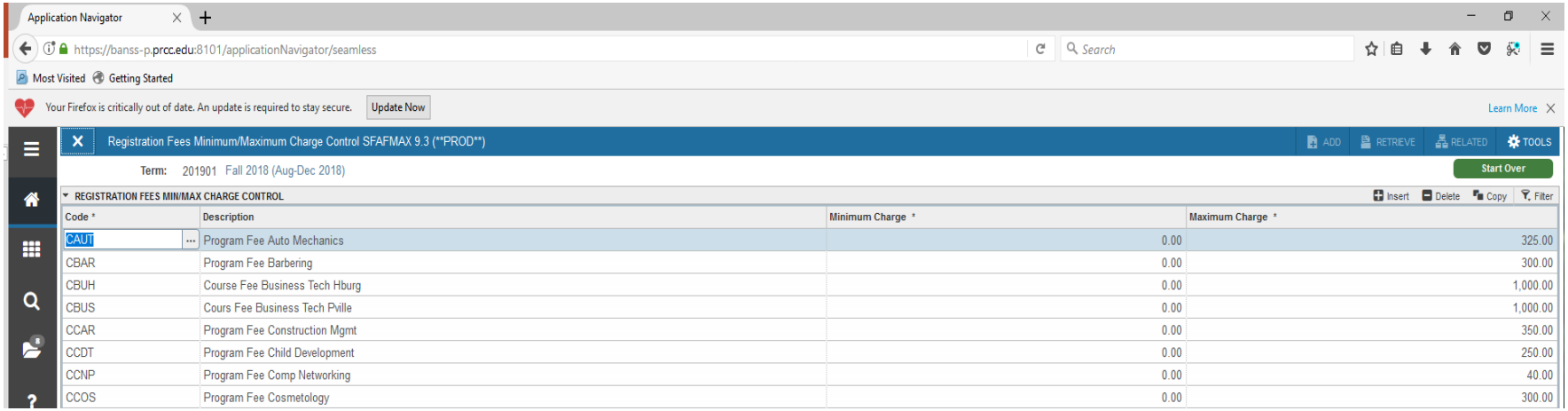
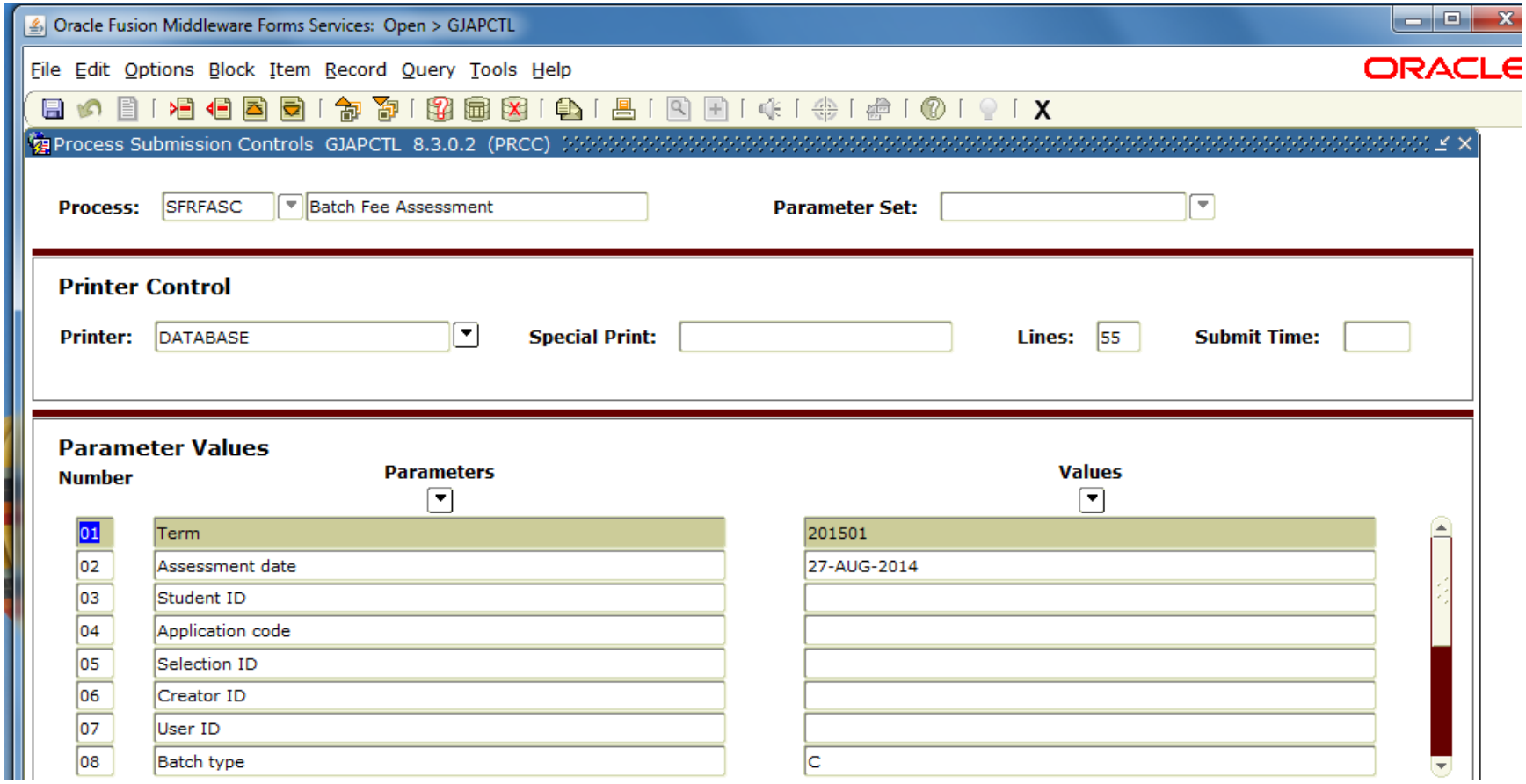


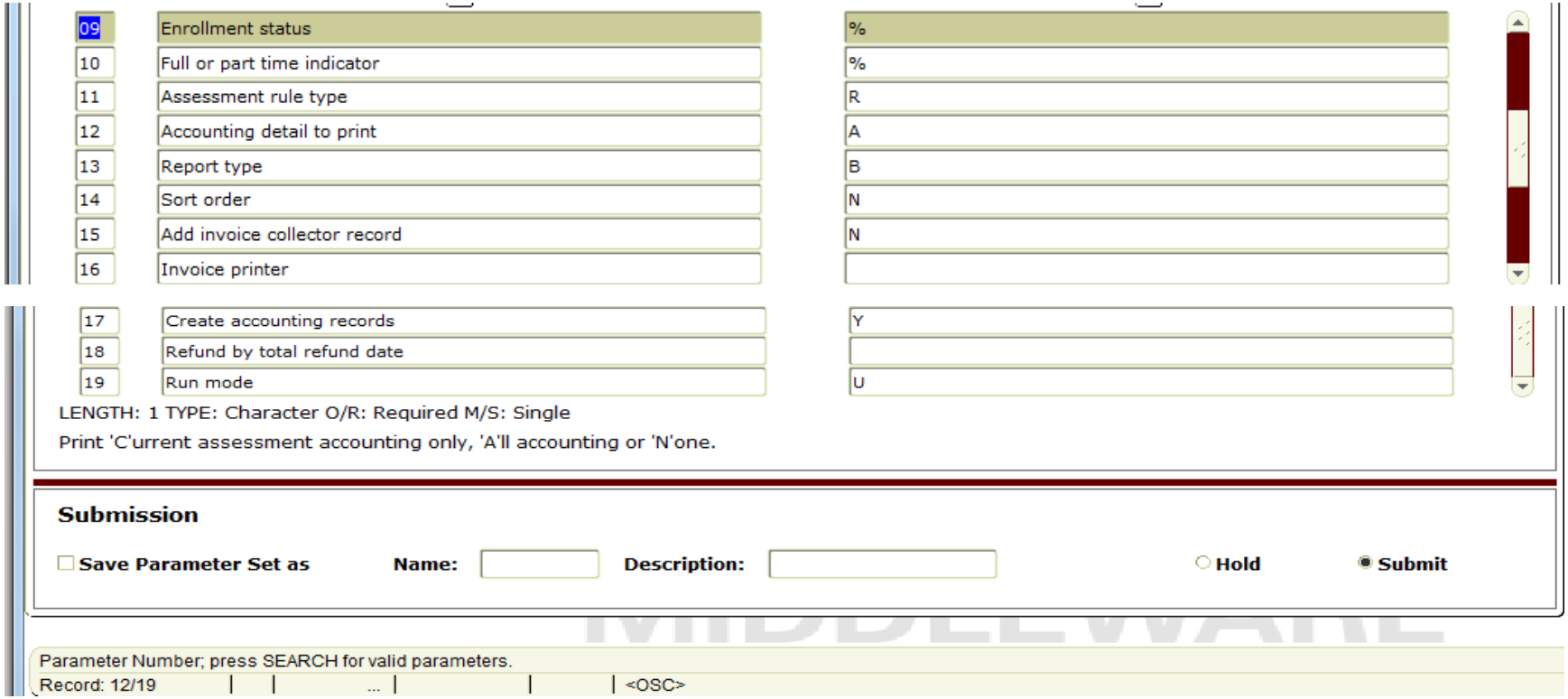


Code *	Description	Minimum Charge *	Maximum Charge *
CAUT	Program Fee Auto Mechanics	0.00	325.00
CBAR	Program Fee Barbering	0.00	300.00
CBUH	Course Fee Business Tech Hburg	0.00	1,000.00
CBUS	Cours Fee Business Tech Pville	0.00	1,000.00
CCAR	Program Fee Construction Mgmt	0.00	350.00
CCDT	Program Fee Child Development	0.00	250.00
CCNP	Program Fee Comp Networking	0.00	40.00
CCOS	Program Fee Cosmetology	0.00	300.00

Fee Assessment

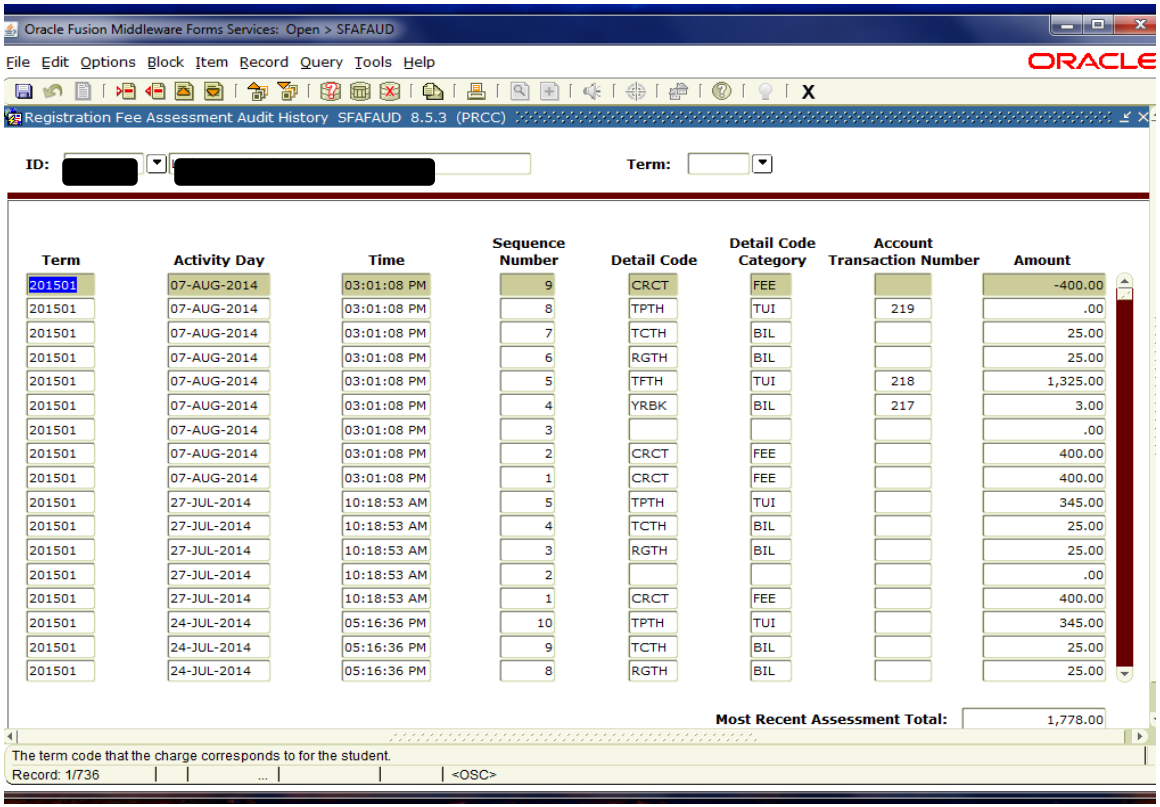


Fee Assessment

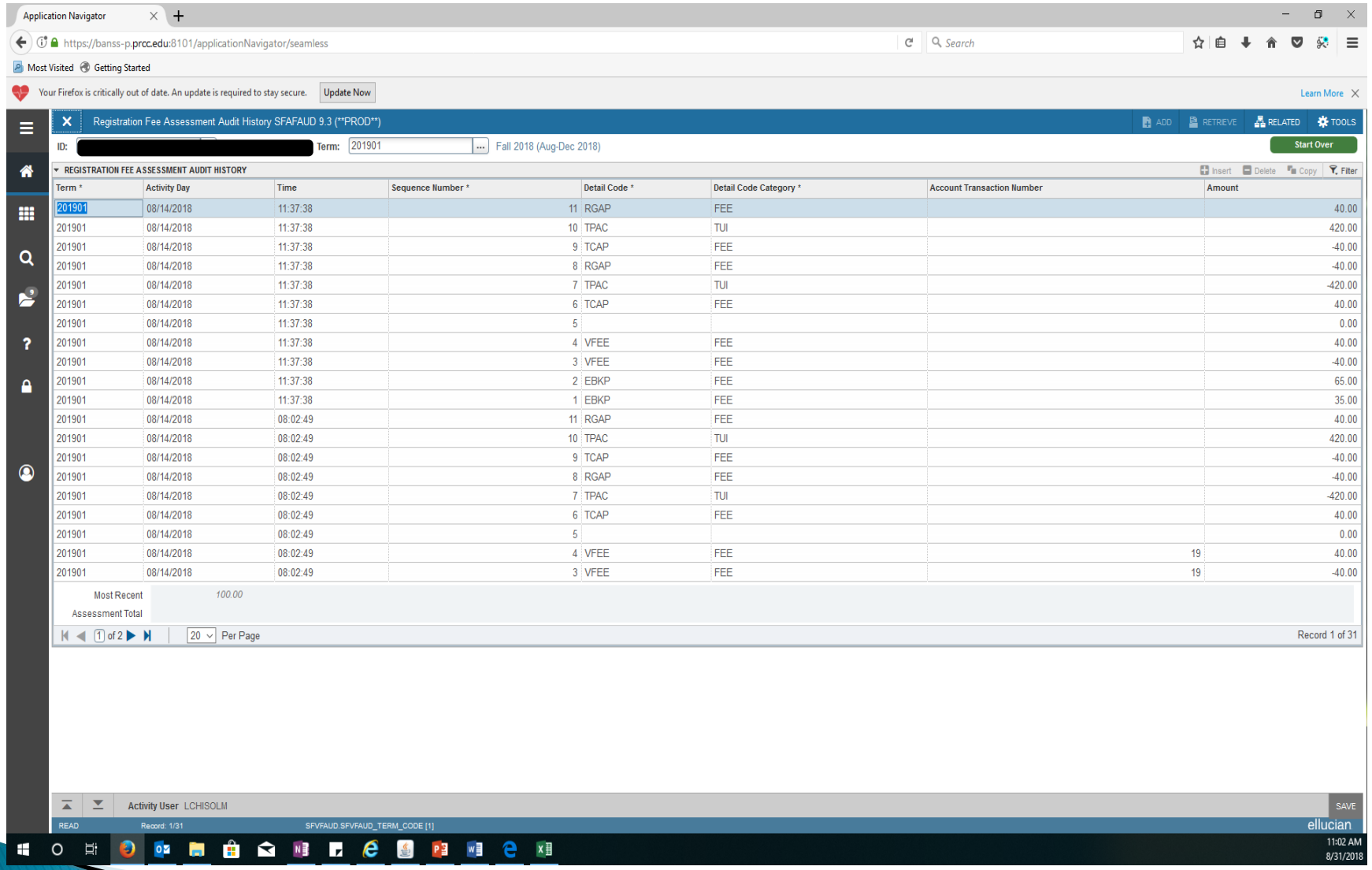


Fee Assessment

- SFAFAUD
  - Registration Fee Assessment History

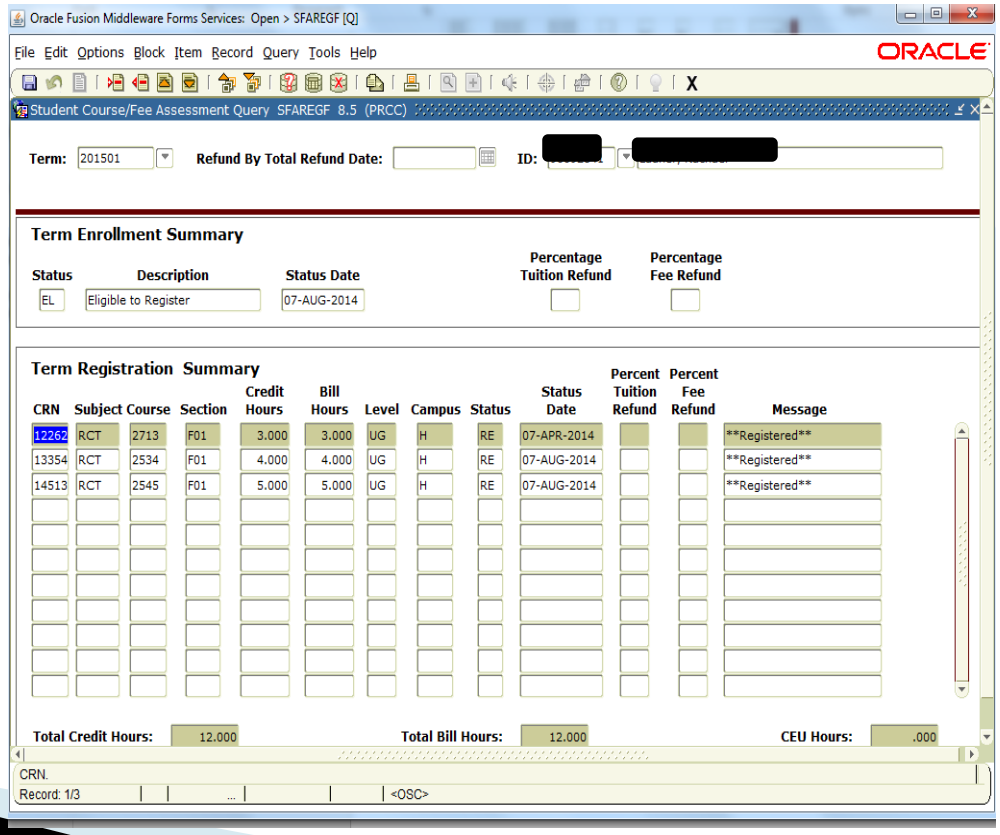


Fee Assessment Banner 9



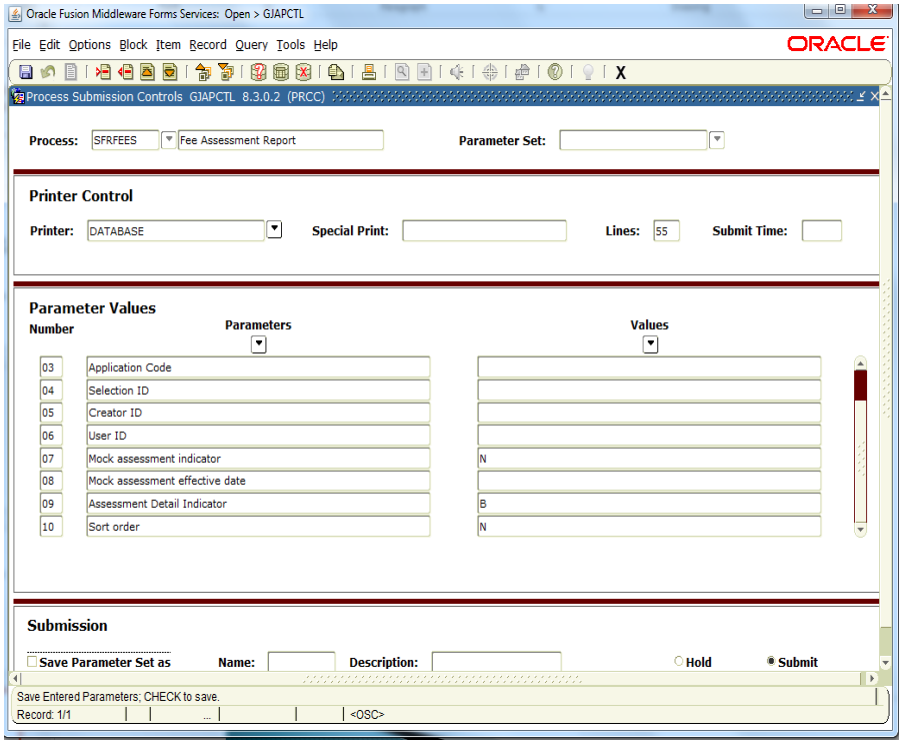
Fee Assessment

- SFAREGF
  - Student Course/Fee Assessment Query (SFAREGS)



Fee Assessment

- SFRFEES
  - Fee Assessment Report



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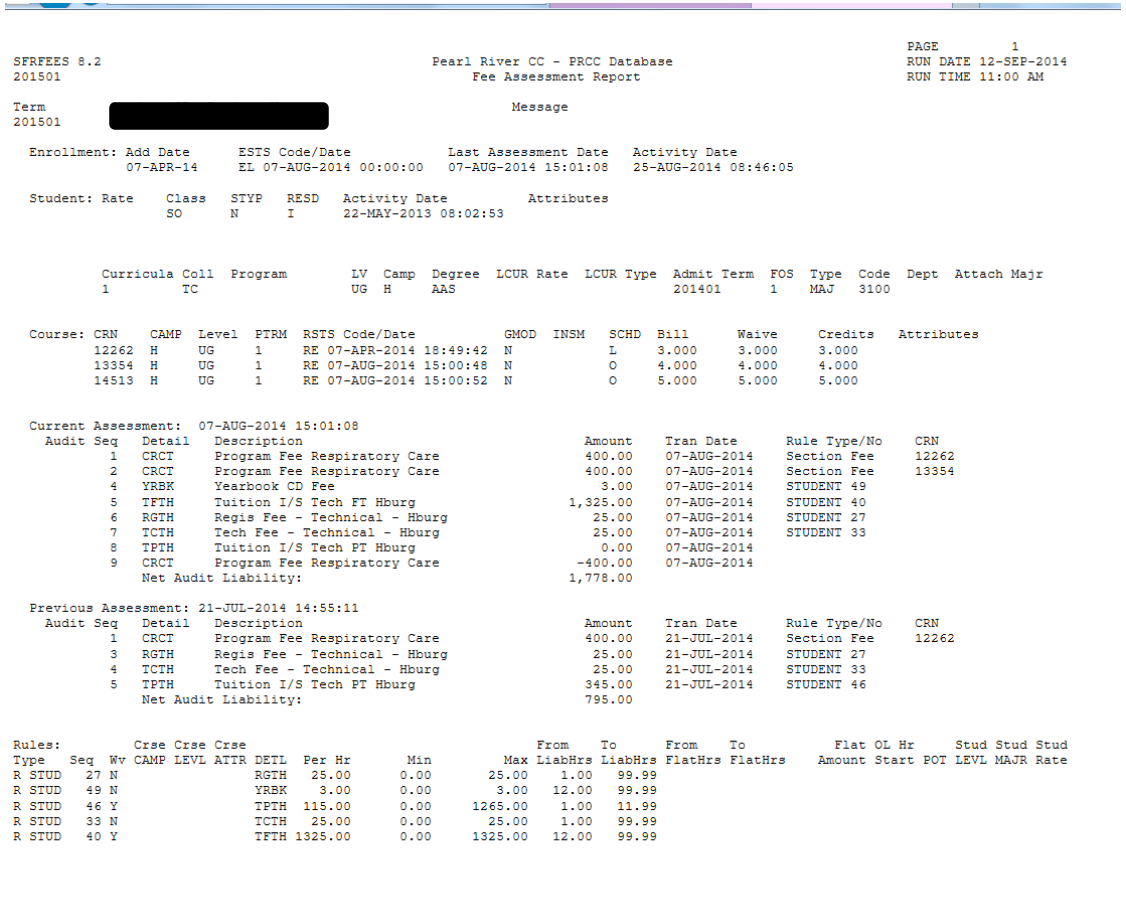


PAGE 1
SFRFEES 8.2 — Pearl River CC - PRCC Database — RUN DATE 12-SEP-2014
201501 — Fee Assessment Report — RUN TIME 11:00 AM

Term 201501 — Message [redacted]

Enrollment: Add Date 07-APR-14 | ESTS Code/Date EL 07-AUG-2014 00:00:00 | Last Assessment Date 07-AUG-2014 15:01:08 | Activity Date 25-AUG-2014 08:46:05

Student: Rate | Class SO | STYP N | RESD I | Activity Date 22-MAY-2013 08:02:53 | Attributes

Curricula	Coll	Program	LV	Camp	Degree	LCUR Rate	LCUR Type	Admit Term	FOS	Type	Code	Dept	Attach Majr
1	TC		UG	H	AAS			201401	1	MAJ	3100		

Course: CRN	CAMP	Level	PTRM	RSTS Code/Date	GMOD	INSM	SCHD	Bill	Waive	Credits	Attributes
12262	H	UG	1	RE 07-APR-2014 18:49:42	N		L	3.000	3.000	3.000	
13354	H	UG	1	RE 07-AUG-2014 15:00:48	N		O	4.000	4.000	4.000	
14513	H	UG	1	RE 07-AUG-2014 15:00:52	N		O	5.000	5.000	5.000	

Current Assessment: 07-AUG-2014 15:01:08

Audit Seq	Detail	Description	Amount	Tran Date	Rule Type/No	CRN
1	CRCT	Program Fee Respiratory Care	400.00	07-AUG-2014	Section Fee	12262
2	CRCT	Program Fee Respiratory Care	400.00	07-AUG-2014	Section Fee	13354
4	YRBK	Yearbook CD Fee	3.00	07-AUG-2014	STUDENT 49	
5	TFTH	Tuition I/S Tech FT Hburg	1,325.00	07-AUG-2014	STUDENT 40	
6	RGTH	Regis Fee - Technical - Hburg	25.00	07-AUG-2014	STUDENT 27	
7	TCTH	Tech Fee - Technical - Hburg	25.00	07-AUG-2014	STUDENT 33	
8	TPTH	Tuition I/S Tech PT Hburg	0.00	07-AUG-2014		
9	CRCT	Program Fee Respiratory Care	-400.00	07-AUG-2014		
		Net Audit Liability:	1,778.00			

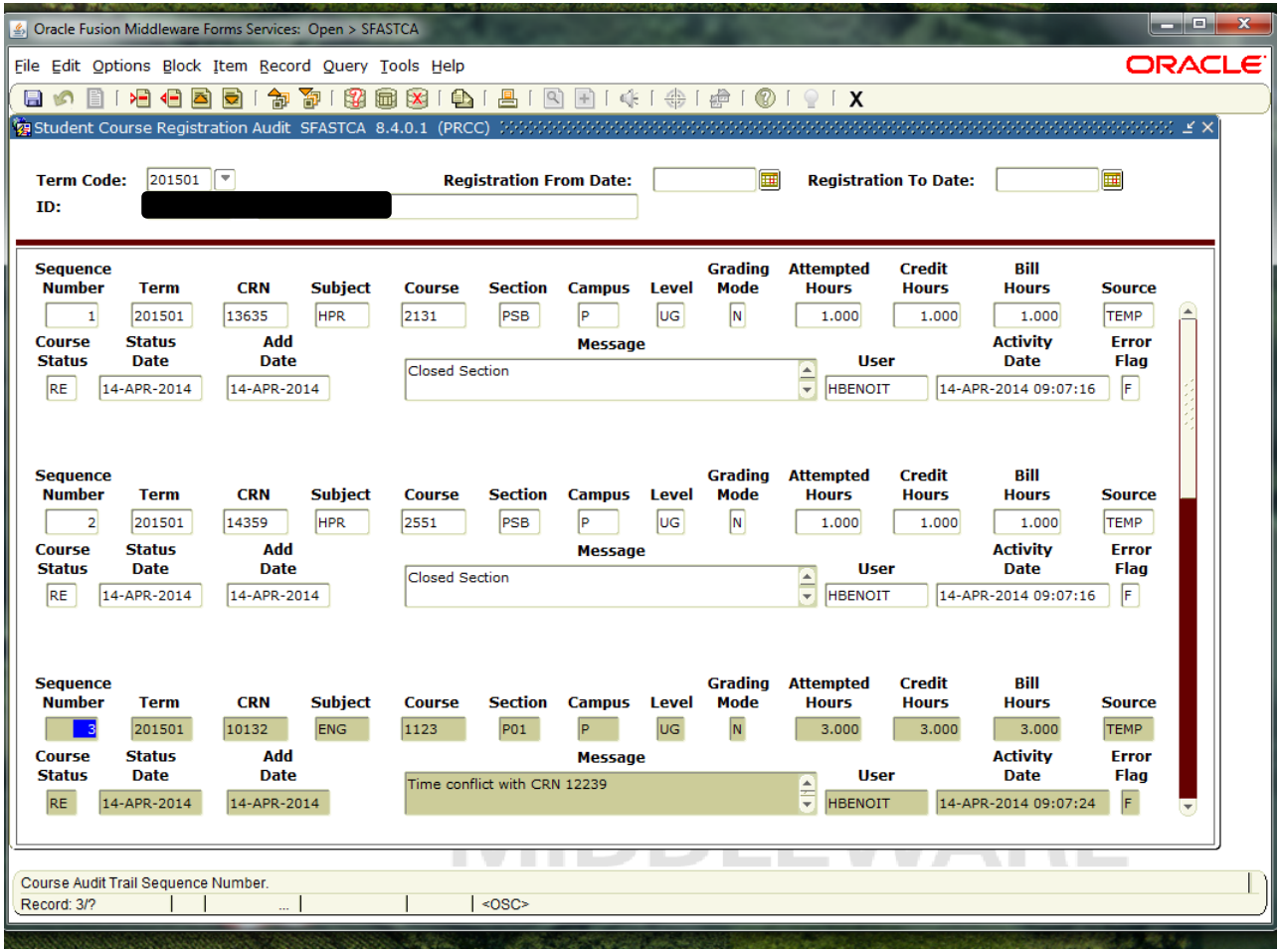
Previous Assessment: 21-JUL-2014 14:55:11

Audit Seq	Detail	Description	Amount	Tran Date	Rule Type/No	CRN
1	CRCT	Program Fee Respiratory Care	400.00	21-JUL-2014	Section Fee	12262
3	RGTH	Regis Fee - Technical - Hburg	25.00	21-JUL-2014	STUDENT 27	
4	TCTH	Tech Fee - Technical - Hburg	25.00	21-JUL-2014	STUDENT 33	
5	TPTH	Tuition I/S Tech PT Hburg	345.00	21-JUL-2014	STUDENT 46	
		Net Audit Liability:	795.00			

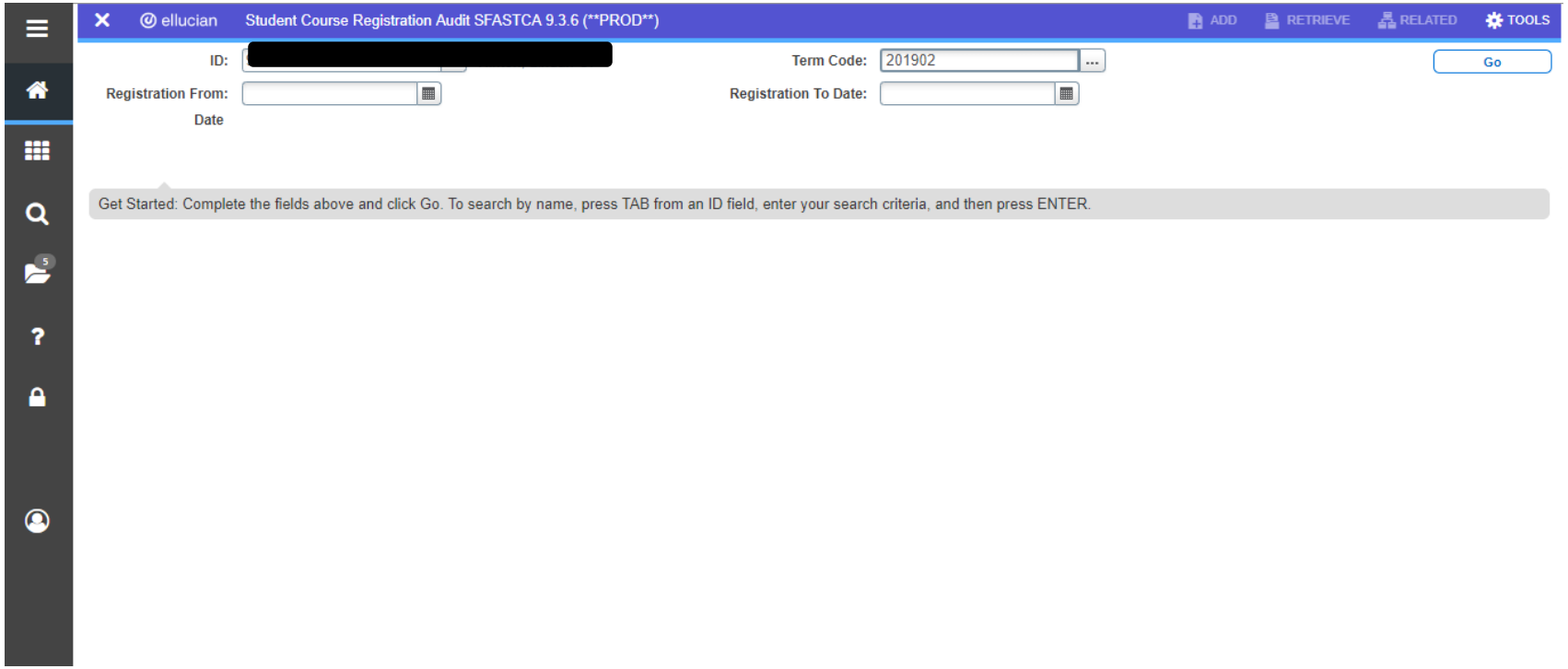
Rules: Type	Seq	Wv	Crse CAMP	Crse LEVL	Crse ATTR	DETL	Per Hr	Min	From Max	To LiabHrs	From LiabHrs	To FlatHrs	Flat Amount	OL Hr Start	OL Hr POT	Stud LEVL	Stud MAJR	Stud Rate
R STUD	27	N				RGTH	25.00	0.00	25.00	1.00	99.99							
R STUD	49	N				YRBK	3.00	0.00	3.00	12.00	99.99							
R STUD	46	Y				TPTH	115.00	0.00	1265.00	1.00	11.99							
R STUD	33	N				TCTH	25.00	0.00	25.00	1.00	99.99							
R STUD	40	Y				TFTH	1325.00	0.00	1325.00	12.00	99.99							

Processed: 1

Fee Assessment



SFASTCA (audit screen)



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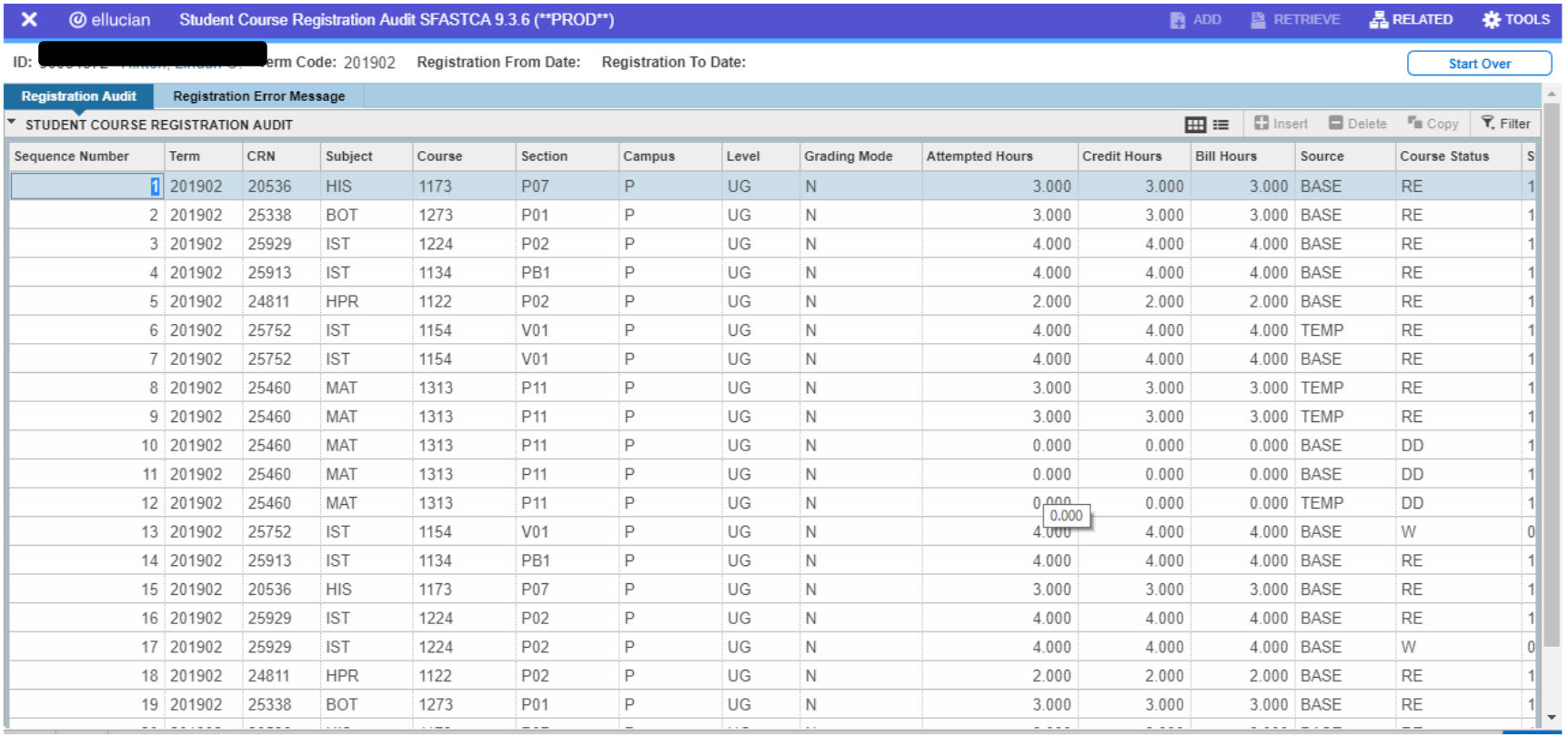
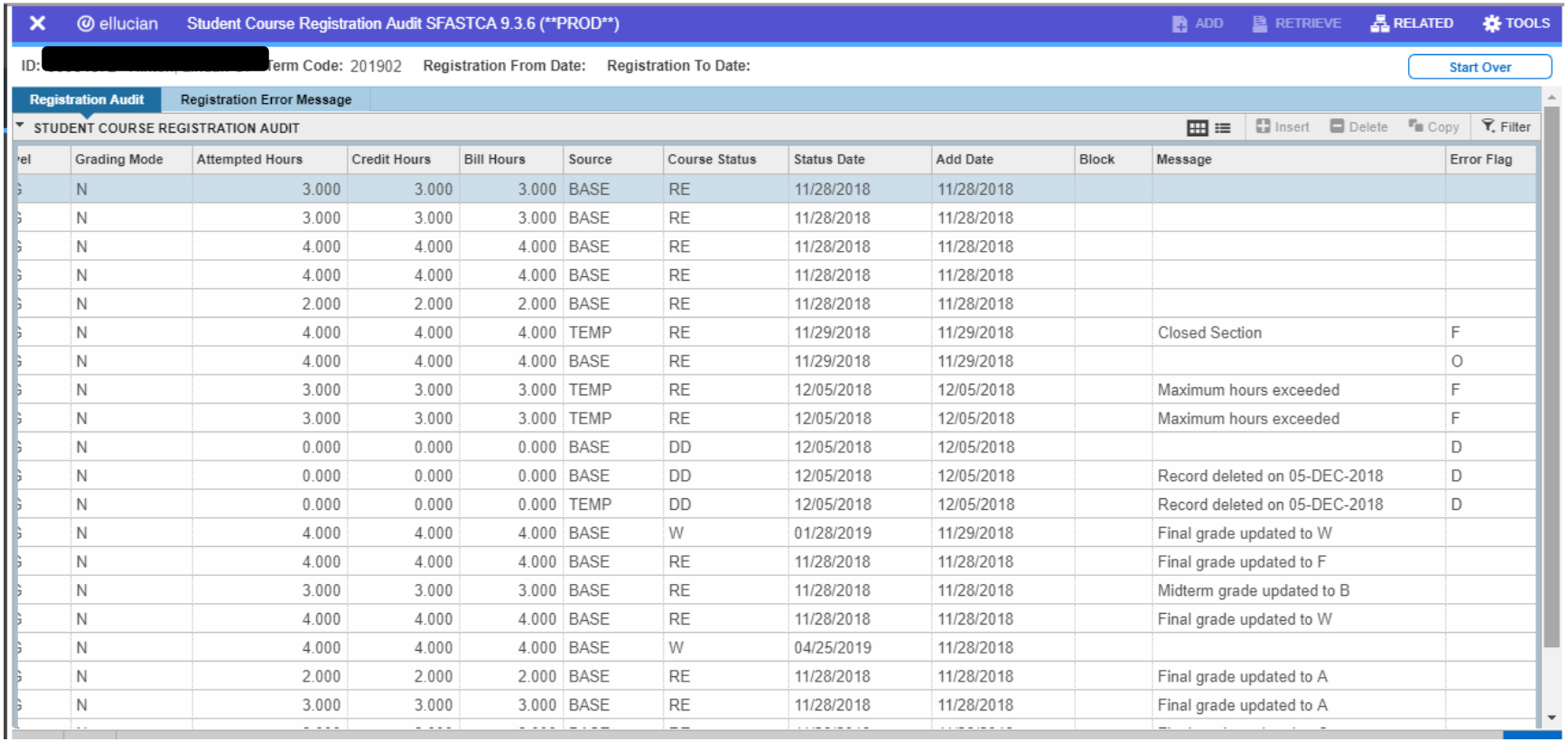


Sequence Number	Term	CRN	Subject	Course	Section	Campus	Level	Grading Mode	Attempted Hours	Credit Hours	Bill Hours	Source	Course Status	S
1	201902	20536	HIS	1173	P07	P	UG	N	3.000	3.000	3.000	BASE	RE	1
2	201902	25338	BOT	1273	P01	P	UG	N	3.000	3.000	3.000	BASE	RE	1
3	201902	25929	IST	1224	P02	P	UG	N	4.000	4.000	4.000	BASE	RE	1
4	201902	25913	IST	1134	PB1	P	UG	N	4.000	4.000	4.000	BASE	RE	1
5	201902	24811	HPR	1122	P02	P	UG	N	2.000	2.000	2.000	BASE	RE	1
6	201902	25752	IST	1154	V01	P	UG	N	4.000	4.000	4.000	TEMP	RE	1
7	201902	25752	IST	1154	V01	P	UG	N	4.000	4.000	4.000	BASE	RE	1
8	201902	25460	MAT	1313	P11	P	UG	N	3.000	3.000	3.000	TEMP	RE	1
9	201902	25460	MAT	1313	P11	P	UG	N	3.000	3.000	3.000	TEMP	RE	1
10	201902	25460	MAT	1313	P11	P	UG	N	0.000	0.000	0.000	BASE	DD	1
11	201902	25460	MAT	1313	P11	P	UG	N	0.000	0.000	0.000	BASE	DD	1
12	201902	25460	MAT	1313	P11	P	UG	N	0.000	0.000	0.000	TEMP	DD	1
13	201902	25752	IST	1154	V01	P	UG	N	4.000	4.000	4.000	BASE	W	0
14	201902	25913	IST	1134	PB1	P	UG	N	4.000	4.000	4.000	BASE	RE	1
15	201902	20536	HIS	1173	P07	P	UG	N	3.000	3.000	3.000	BASE	RE	1
16	201902	25929	IST	1224	P02	P	UG	N	4.000	4.000	4.000	BASE	RE	1
17	201902	25929	IST	1224	P02	P	UG	N	4.000	4.000	4.000	BASE	W	0
18	201902	24811	HPR	1122	P02	P	UG	N	2.000	2.000	2.000	BASE	RE	1
19	201902	25338	BOT	1273	P01	P	UG	N	3.000	3.000	3.000	BASE	RE	1

SFASTCA



rel	Grading Mode	Attempted Hours	Credit Hours	Bill Hours	Source	Course Status	Status Date	Add Date	Block	Message	Error Flag
S	N	3.000	3.000	3.000	BASE	RE	11/28/2018	11/28/2018			
S	N	3.000	3.000	3.000	BASE	RE	11/28/2018	11/28/2018			
S	N	4.000	4.000	4.000	BASE	RE	11/28/2018	11/28/2018			
S	N	4.000	4.000	4.000	BASE	RE	11/28/2018	11/28/2018			
S	N	2.000	2.000	2.000	BASE	RE	11/28/2018	11/28/2018			
S	N	4.000	4.000	4.000	TEMP	RE	11/29/2018	11/29/2018		Closed Section	F
S	N	4.000	4.000	4.000	BASE	RE	11/29/2018	11/29/2018			O
S	N	3.000	3.000	3.000	TEMP	RE	12/05/2018	12/05/2018		Maximum hours exceeded	F
S	N	3.000	3.000	3.000	TEMP	RE	12/05/2018	12/05/2018		Maximum hours exceeded	F
S	N	0.000	0.000	0.000	BASE	DD	12/05/2018	12/05/2018			D
S	N	0.000	0.000	0.000	BASE	DD	12/05/2018	12/05/2018		Record deleted on 05-DEC-2018	D
S	N	0.000	0.000	0.000	TEMP	DD	12/05/2018	12/05/2018		Record deleted on 05-DEC-2018	D
S	N	4.000	4.000	4.000	BASE	W	01/28/2019	11/29/2018		Final grade updated to W	
S	N	4.000	4.000	4.000	BASE	RE	11/28/2018	11/28/2018		Final grade updated to F	
S	N	3.000	3.000	3.000	BASE	RE	11/28/2018	11/28/2018		Midterm grade updated to B	
S	N	4.000	4.000	4.000	BASE	RE	11/28/2018	11/28/2018		Final grade updated to W	
S	N	4.000	4.000	4.000	BASE	W	04/25/2019	11/28/2018			
S	N	2.000	2.000	2.000	BASE	RE	11/28/2018	11/28/2018		Final grade updated to A	
S	N	3.000	3.000	3.000	BASE	RE	11/28/2018	11/28/2018		Final grade updated to A	

Credits

- MBUG
  - Pearl River Community College
  - Ellucian Presenters and Consultants

Thank You

Laura Chisolm
lchisolm@prcc.edu