

### Good Morning, Aeries!

Transcript - Repeat Tags April 10, 2024



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Presenter



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# Transcript Repeat Tags

- How to Identify Students with Repeated Courses
- How do the Tags function
- What tag to use?





# What is a Repeat Tag

- A Repeat Tag is a value that can be added to a student's transcript in order to identify a course that has been repeated so that a student may achieve a better grade
- There are 6 different tags that may be used
- Each tag produces different transcript calculation results for the following areas:
  - Credits Attempted
  - Credits Completed
  - Grade Point Average Calculation



# Transcript Repeat Tags

#### **NEED TO KNOW**

- Transcript Page (HIS)
- Graduation Requirements and Graduation Tracks
- Functionality of each repeat tag
- How to identify repeated courses
- How to assign a repeat tag to a transcript record

# Transcript Repeat Tags

#### NICE TO KNOW

- GPA Calculation Process
- Tables that affect Transcripts
  - Courses (CRS)
  - Valid Marks
  - UC/CSU Requirements

#### **Built-In GPA's**

Marking Period GPA's Cumulative GPA's

Grade Points for each mark are set up in Valid Marks Table

Grade points are multiplied by credit value and divided by the total credits attempted to compute GPA.

Weighted GPA's use additional grade points for identified marks in the calculation allowing GPA's to exceed 4.0

Unweighted GPA's ignore additional grade points. GPA will not exceed 4.0

#### Built-In GPA's

	Grade Repo	orting (GRD)	Cumulative (HIS)				
	Total	Academic	Total	Academic	10-12		
Weighted	GT	GG	TP	GP	CP		
Unweighted	GTN	GGN	TPN	CPN			
Add-On Weighted	GTA	GGA	TPA	GPA	CPA		

Additionally, there are the 2 Preliminary Academic GPAs for the University of California and California State College entrance (**PUC** and **PCS**).

#### **GPA Calculation – Incorrect Way**

Add grade points received for each class and divide by the number of classes. This method works ONLY when all credit values are the same. In the scenario below, the Language Arts class worth 10 credits receives no more value than any of the 5 credit classes – not a good thing.

Class	Mark Received	Grade Points	Credit Value	Process = Grade Points/Classes
Language Arts	В	3	10	
Math	А	4	5	
Science	С	2	5	
PE	F	0	5	
Social Science	D	1	5	
Totals	5 Classes	10 Grade Points	30 Credits ATT	10/5 = 2.0

#### **GPA Calculation – Correct Way**

Multiply grade points received for each class by credits attempted for each class.

Add total grade points received and divide by total number of credits attempted.

In the scenario below, the Language Arts class worth 10 credits receives twice the value of grade points as the 5 credit classes. This is a good thing, and the calculation is correct.

Class	Mark Received	Grade Points	Credit Value	Total Grade Points	Process = multiply grade points from each class x credits attempted for each class, then divide Tot GP's by total CR
Language Arts	В	3	X 10	30	
Math	Α	4	X 5	20	
Science	С	2	X 5	10	
PE	F	0	X 5	0	
Social Science	D	1	X 5	5	
Totals	5 Classes	10 Grade Points	30 Credits ATT	65 Total Grade Points	65/ 30 = 2.166 Y

#### **Repeat Tag Functionality**

Repeat Tag (HIS.RT)	Credit Attempted	Credit Completed	Count in GPA
Blank entry	YES	YES	YES
2 or N	NO	NO	NO
3 or B	YES	YES	NO
4 or R	YES	NO	YES
5 or A	YES	NO	NO
6 or G	NO	NO	YES

Legend in the following slides

CA = Credits attempted - CC = Credits Completed - GPA =

count in GPA

#### **How to identify Students with Repeated Courses**

#### **Report - Students with Repeated Courses**

If district uses different course IDs for repeated courses, perhaps use a User Field in CRS to identify those Courses. Then run a Query.

LIST STU HIS CRS STU.ID STU.NM STU.GR HIS.YR HIS.TE HIS.CN HIS.MK CRS.CO CRS.U2 BY CRS.CN IF CRS.UC2 : R

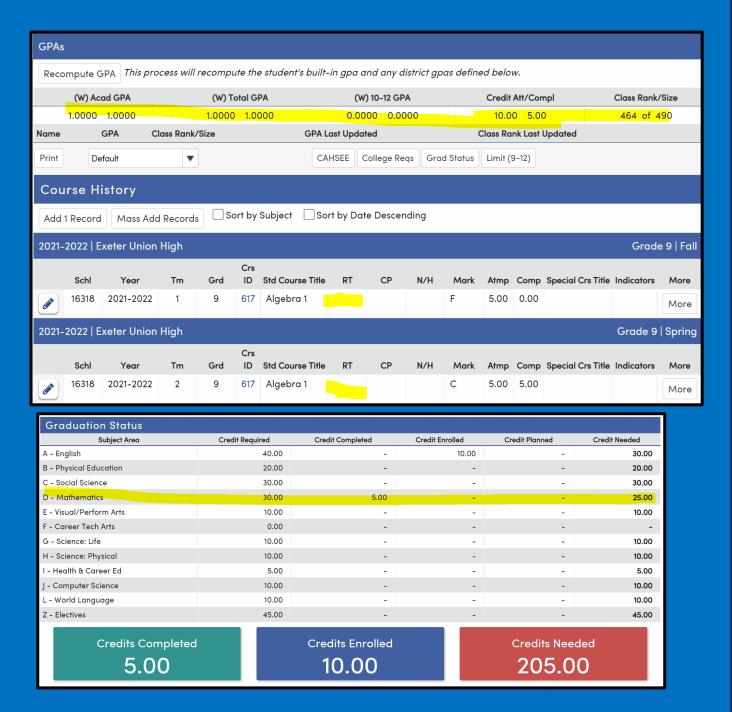


# Scenario - No Repeat Tag Mark of F on the 1st Take - Mark of C on the 2nd Take Repeat Tag = Blank

Student receives an F in a course on 1st take and a passing grade 2nd take

If No repeat tag on either course –Repeat tag field is blank = count everywhere – CA, CC, count in GPA

Outcome - GPA and Credits - CA = 10, CC = 5, GPA = 1.0



Scenario - Repeat Tag of R

Mark of F on 1st Take, Mark of C on the

2nd Take

Repeat Tag = R on 1st Course

Student received an F in Algebra 1 – 1<sup>st</sup> take, and a C in Algebra 1 - 2<sup>nd</sup> take – acts just like No

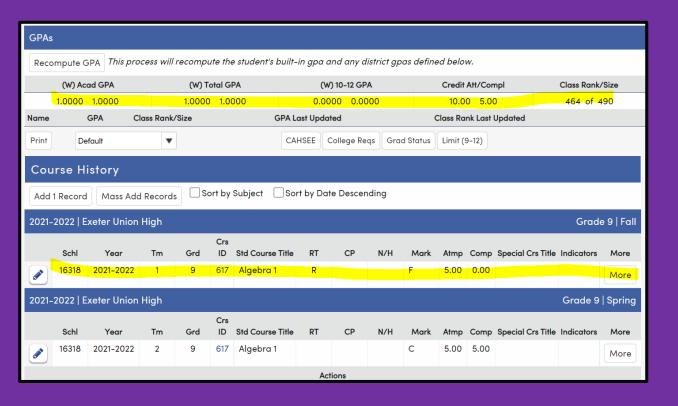
Repeat tag – why bother? Cal Grant

Repeat tag of R is applied to 1st course

CA is counted, no CC, counted in GPA

Outcome - GPA and Credits - CA = 10, CC = 5, GPA

= 1.0



Graduation Status					
Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed
A - English	40.00	-	10.00	-	30.0
B - Physical Education	20.00	-	-	-	20.0
C - Social Science	30.00	-	-	-	30.
D - Mathematics	30.00	5.00	-		25.
E – Visual/Perform Arts	10.00	-	-	-	10.
F - Career Tech Arts	0.00	-	-	-	
G - Science: Life	10.00	-	-	-	10.
H - Science: Physical	10.00	-	-	-	10.
I - Health & Career Ed	5.00	-	-	-	5.
J - Computer Science	10.00	-	-	-	10
L - World Language	10.00	-	-	-	10.
Z - Electives	45.00	-	-	-	45.
Credits Completed 5.00		Credits Enrolled		Credits Nee	

Scenario - Repeat Tag of R Mark of D on 1st Take - Mark of C on 2nd Take Repeat Tag = R on 1st Course

Student receives passing mark the first time but needs to repeat for a better mark

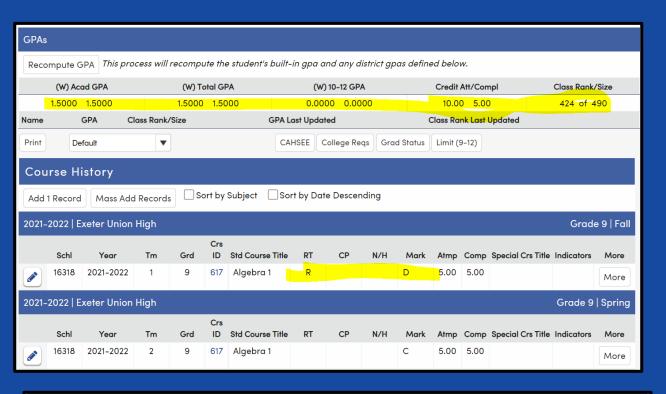
Repeat R on 1<sup>st</sup> Mark - Repeat of a D, CA Counted No CC, Counts in GPA

Outcome Credits & GPA
CA = 10, CC = 5, GPA = 1.5

Outcome - Grad Status

5 credits of Math completed

No Math credit awarded for the D



Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed	
A - English	40.00	-	10.00	-	30.00	
B - Physical Education	20.00	-	-	-	20.00	
C - Social Science	30.00	-	-	-	30.00	
D - Mathematics	30.00	5.00	-	-	25.00	
E – Visual/Perform Arts	10.00	-	-	-	10.00	
F - Career Tech Arts	0.00	-	-	-	-	
G - Science: Life	10.00	-	-	-	10.00	
H - Science: Physical	10.00	-	-	-	10.00	
l - Health & Career Ed	5.00	-	-	-	5.00	
J - Computer Science	10.00	-	-	-	10.00	
L - World Language	10.00	-	-	-	10.00	
Z - Electives	45.00	-	-	-	45.00	
Credits Completed 5.00		Credits Enrolled		Credits Needed 205.00		

### Scenario - Repeat Tag of R (2<sup>nd</sup> Take)

Mark of D on the 1st Take - Mark of F on the 2nd Take

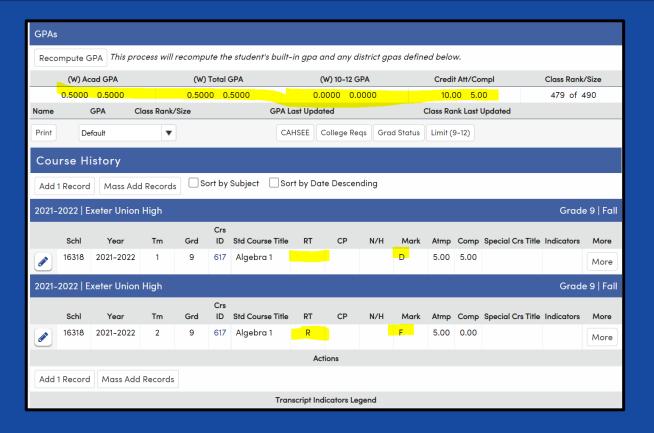
Repeat Tag = R on 2nd Take

Student received a D in Algebra 1 - 1<sup>st</sup> take and an F in Algebra 1 - 2<sup>nd</sup> take

Repeat tag of R is applied to 2nd course = CA is Counted, no CC, counted in GPA

Outcome - GPA and Credits - CA = 10, CC = 5,

GPA = .5



Graduation Status					
Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed
A - English	40.00	-	10.00	-	30.00
B - Physical Education	20.00	-	-	-	20.00
C - Social Science	30.00	-	-	-	30.00
D – Mathematics	30.00	5.00	-	-	25.00
E – Visual/Perform Arts	10.00	-	-	-	10.00
F - Career Tech Arts	0.00	-	-	-	-
G - Science: Life	10.00	-	-	-	10.00
H - Science: Physical	10.00	-	-	-	10.00
I - Health & Career Ed	5.00	-	-	-	5.00
J - Computer Science	10.00	-	-	-	10.00
L - World Language	10.00	-	-	-	10.00
Z - Electives	45.00	-	-	-	45.00
Credits Completed 5.00		Credits Enrolled		Credits Nee	

### Scenario - Repeat Tag of N on 1st Take

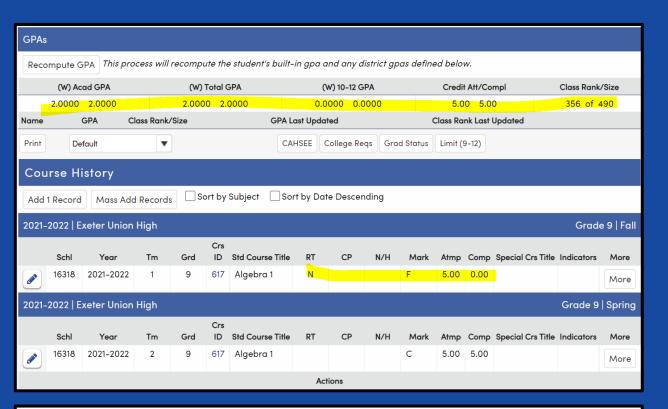
F on the 1st Take, C on the 2nd Take

Not counted for CA. Not counted for CC, Not counted in GPA Essentially removes the course and mark from calculation Use when replacing the mark

1st take – F, 2nd take - C

Outcome Credits & GPA

CA = 5, CC = 5, GPA = 2.0



Graduation Status													
Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed								
A - English	40.00	-	10.00	-	30.00								
B - Physical Education	20.00	-	-	-	20.00								
C - Social Science	30.00	-	-	-	30.00								
D - Mathematics	30.00	5.00			25.00								
E – Visual/Perform Arts	10.00	-	-	-	10.00								
F – Career Tech Arts	0.00	-	-	-	-								
G - Science: Life	10.00	-	-	-	10.00								
H - Science: Physical	10.00	-	-	-	10.00								
I – Health & Career Ed	5.00	-	-	-	5.00								
J - Computer Science	10.00	-	-	-	10.00								
L - World Language	10.00	-	-	-	10.00								
Z - Electives	45.00	-	-	-	45.00								
Credits Completed 5.00		Credits Enrolled Credits Neede 205.00											

#### Scenario - Repeat Tag of N on 2nd Take

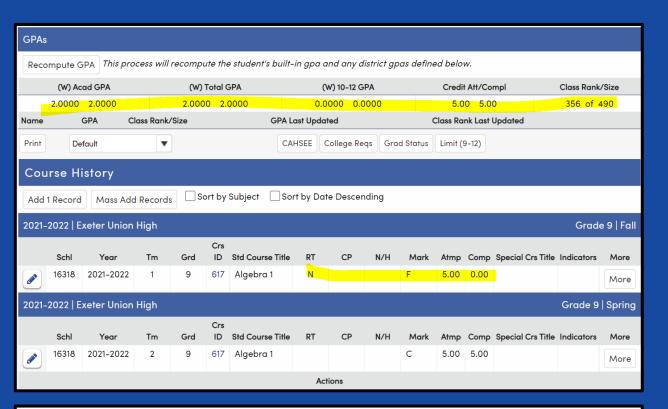
D on the 1st Take, F on the 2nd Take

Not counted in CA. Not counted in CC, Not counted in GPA Essentially removes the course and mark from calculation Use when replacing the mark

1<sup>st</sup> take – D, 2<sup>nd</sup> take - F

Outcome Credits & GPA

CA = 5, CC = 5, GPA = 2.0



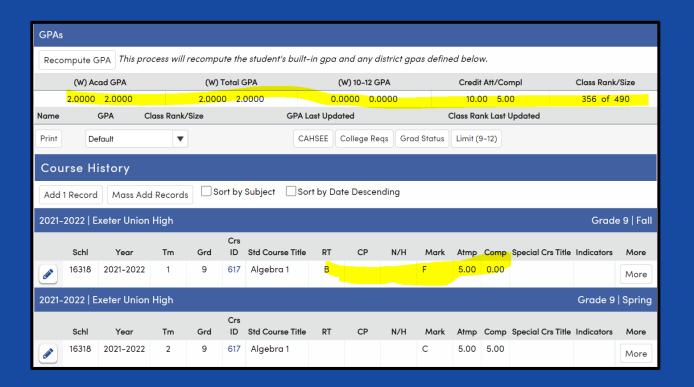
Graduation Status													
Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed								
A - English	40.00	-	10.00	-	30.00								
B - Physical Education	20.00	-	-	-	20.00								
C - Social Science	30.00	-	-	-	30.00								
D - Mathematics	30.00	5.00			25.00								
E – Visual/Perform Arts	10.00	-	-	-	10.00								
F – Career Tech Arts	0.00	-	-	-	-								
G - Science: Life	10.00	-	-	-	10.00								
H - Science: Physical	10.00	-	-	-	10.00								
I – Health & Career Ed	5.00	-	-	-	5.00								
J - Computer Science	10.00	-	-	-	10.00								
L - World Language	10.00	-	-	-	10.00								
Z - Electives	45.00	-	-	-	45.00								
Credits Completed 5.00		Credits Enrolled Credits Neede 205.00											

### Scenario - Repeat Tag of B on 1st Take

F on the 1st Take, C on the 2nd Take

CA counted. CC counted, No GPA

1<sup>st</sup> take – F, 2<sup>nd</sup> take - C Outcome **CA = 10, CC = 5, GPA = 2.0** 



Graduation Status					
Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed
A - English	40.00	-	10.00	-	30.00
B - Physical Education	20.00	-	-	-	20.00
C - Social Science	30.00	-	-	-	30.0
D - Mathematics	30.00	5.00	-	-	25.0
E – Visual/Perform Arts	10.00	-	-	-	10.0
F - Career Tech Arts	0.00	-	-	-	
G - Science: Life	10.00	-	-	-	10.0
H - Science: Physical	10.00	-	-	-	10.0
I - Health & Career Ed	5.00	-	-	-	5.0
J - Computer Science	10.00	-	-	-	10.0
L - World Language	10.00	-	-	-	10.0
Z - Electives	45.00	-	-	-	45.0
Credits Completed 5.00		Credits Enrolled		Credits Nee	

### Scenario - Repeat Tag of A on 1st Take

F on the 1st Take, C on the 2nd Take

CA counted. CC not counted, No GPA – works for Cal Grant

1<sup>st</sup> take – F, 2<sup>nd</sup> take - C

Outcome Credits & GPA - CA = 10, CC = 5, 2.0 GPA



Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed
A - English	40.00	-	10.00	-	30.00
B - Physical Education	20.00	-	-	-	20.00
C - Social Science	30.00	-	-	-	30.00
D - Mathematics	30.00	5.00	-	-	25.00
E – Visual/Perform Arts	10.00	-	-	-	10.00
F - Career Tech Arts	0.00	-	-	-	-
G - Science: Life	10.00	-	-	-	10.00
H - Science: Physical	10.00	-	-	-	10.00
I – Health & Career Ed	5.00	-	-	-	5.00
J - Computer Science	10.00	-	-	-	10.00
L - World Language	10.00	-	-	-	10.00
Z - Electives	45.00	-	-	-	45.00
Credits Completed 5.00		Credits Enrolled		Credits Need 205.0	

### Scenario - Repeat Tag of G on 1st Take

F on the 1st Take, C on the 2<sup>nd</sup> Take

CA not counted, CC not counted, GPA calculated

Outcome Credits & GPA
CA = 5, CC = 5, 1.0 GPA

GPAs	;														
Reco	Recompute GPA This process will recompute the student's built-in gpa and any district gpas defined below.														
	(W) Ac	ad GPA		(W) To	otal GI	PA	(W	/) 10-12 GP/	4		Credit	Att/Con	npl	Class Rank/	'Size
	1.0000	1.0000		1.0000	1.00	000	0.00	0.00	00		5.00	5.00		464 of 4	90
Name		GPA C	lass Rank/	Size		GPA L	ast Upda	ited		C	Class Ra	nk Last l	Jpdated		
Print	De	efault	•			CA	HSEE	College Re	qs Gra	d Status	Limit (9	9-12)			
Cou	ırse H	istory													
Add	1 Record	Mass Add	d Records	So	rt by	Subject So	rt by Da	te Descen	ding						
2021-	-2022   E	xeter Union	High											Grade	9   Fall
	Schl	Year	Tm	Grd	Crs ID	Std Course Title	RT	СР	N/H	Mark	Atmp	Comp	Special Crs Title	Indicators	More
	16318	2021-2022	1	9	617	Algebra 1	G			F	5.00	0.00			More
2021-	-2022   E	xeter Union	High											Grade 9	Spring
	Schl	Year	Tm	Grd	Crs ID	Std Course Title	RT	СР	N/H	Mark	Atmp	Comp	Special Crs Title	Indicators	More
	16318	2021-2022	2	9	617	Algebra 1				С	5.00	5.00			More

Graduation Status Subject Area	Credit Required	Credit Completed	Credit Enrolled	Credit Planned	Credit Needed
•		· ·			
A - English	40.00	-	10.00	-	30.00
B - Physical Education	20.00	-	-	-	20.00
C - Social Science	30.00	-	-	-	30.00
D – Mathematics	30.00	5.00	-	-	25.00
E – Visual/Perform Arts	10.00	-	-	-	10.00
F - Career Tech Arts	0.00	-	-	-	-
G - Science: Life	10.00	-	-	-	10.00
H - Science: Physical	10.00	-	-	-	10.00
l – Health & Career Ed	5.00	-	-	-	5.00
J - Computer Science	10.00	-	-	-	10.00
L - World Language	10.00	-	-	-	10.00
Z - Electives	45.00	-	-	-	45.00
Credits Completed 5.00		Credits Enrolled Credits Needed 205.00			

# Repeat Tag Functionality Summary

In general – repeat tags go on the 1st take entry

Exception – student repeats a course and gets a lower mark on the 2<sup>nd</sup> take.

Repeat tag of R

Most used

Best use is for repeats to improve a mark, not replace a deficiency

Also used for occasions where student received a lower mark on the 2<sup>nd</sup> take

Repeat tag of N

Essentially removes the mark from any calculation

Repeat tag of B

Removes the mark from the GPA calculation, but counts in CA and CC

Repeat tag of A - Counts in CA but not in CC or GPA

Repeat tag of G – removes from CA and CC, but counts in GPA

Blank – no repeat tag

### Decision Time – What Tag to Use?

Follow district policy

**Decide how to tackle Cal Grant GPA** 

Cal Grant extract – can choose to exclude identified Repeat Tags

Repeat Tags to include in the GPA Calculation:								
	Include	Exclude		Include	Exclude			
(BLANK)	0	0	4 or R	0	•			
2 or N	$\circ$	<b>O</b>	5 or A	$\circ$				
3 or B	$\circ$		6 or G		$\circ$			



# THANK YOU!



Upcoming GMA Workshops – 9:00 AM

- GMA Transcripts Things to Print April 11, 2024
- GMA Career Pathway Management April 16, 2024
- GMA Secondary Standards Based Grades April 23, 2024









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## Feedback:



