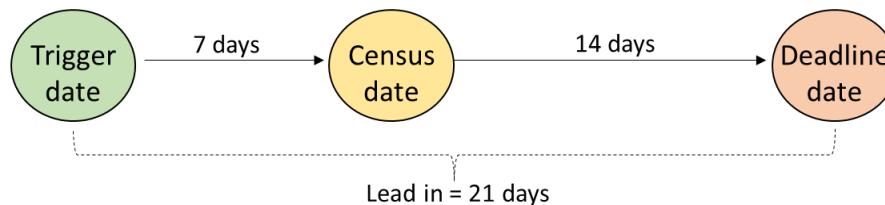# TCSI fact sheet: Scheduled Validations

What are Scheduled Validations?

Scheduled Validations (SVs) are about ensuring that records are complete and correct. These completeness checks cannot be done through real time validations (RTVs) because the fields are effectively optional until the deadline date for reporting.[1] Further scheduled validation checks are required because the sequence of reporting is incompatible with an RTV. The scheduled validations work in conjunction with the RTVs. The scheduled validation prompts the provider to supply the data by the deadline and, once the data is submitted, the RTVs will check whether the values that have been reported are acceptable.

When records are checked against the SV rules?

Records come into scope for being checked by SVs when the relevant trigger date is reached. This trigger date will be a set number of days before the deadline date for reporting. For example, the deadline for Unit enrolment data is 14 days after the census date. Completeness checks for Unit enrolment records will commence 7 days before the census date. This establishes a 'lead-in' of 21 days.

Once a record reaches a trigger date, that record and all records that are linked to it will be subject to the relevant scheduled validation rules.

What happens when an SV rule finds incomplete data?

Where a record fails a scheduled validation check, a message will be placed on the provider's notification table to indicate what data is missing or is inconsistent. Once a provider supplies the necessary information to resolve the SV error, then the message will be deleted from the notifications table so that at any point in time, the notification table will only have scheduled validation messages that relate to data that is still incomplete or inconsistent. That is, SV messages will only appear on the notifications table by exception. If there are no SV messages on the provider's notifications table, this means that the system has not identified any incomplete or inconsistent records for that provider.

When are system-generated scheduled validations executed?

System generated scheduled validations are executed overnight. For example, if the trigger date for a record is 24 March, the relevant scheduled validation will be executed overnight (between 6pm, 24 March and 6am and 25 March) so that the results of the scheduled validation are available for action by users from 6am, 25 March.

If a provider amends a record that has been subject to a scheduled validation, the re-execution of scheduled validations will also occur overnight. So, if the record was amended before 6pm on 28 March, the results of the re-execution will be available from 6am on 29 March, at the latest.

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[1] As set out in the *Higher Education Data Collection – 2020 Reporting Requirements* or the *VSL Data Collection – 2020 Reporting Requirements*

Validations Key

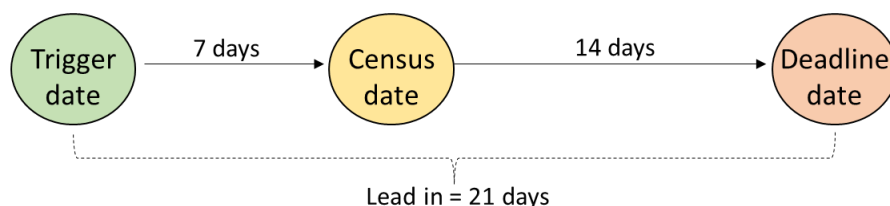| |
|---|
| Text in black are the validations that have been built and are in production |
| Text in blue indicates validations or amendments to validations that are planned to be released in the future |
| Text in red indicates validations that have been decommissioned |

Scheduled Event: Unit enrolment Census Date

Once a student reaches a census date for a particular unit enrolment, they incur a financial liability, and certain business processes are triggered, particularly where the student is Commonwealth assisted for the unit enrolment.

The deadline for reporting a range of debt and demographic data to TCSI is 14 days after the census date. The system will trigger the scheduled validations associated with each Unit enrolment record seven days before the unit of study census date (E489). Where a Unit enrolment record is reported late and is not received by TSCI before this deadline, the system will trigger a scheduled validation on the record and its linked records at the next opportunity (that is, that evening).

This event applies to both Higher Education Providers and VET Providers

Parameter	Specification
Scope	New and amended Unit enrolment records submitted after 1st January 2021, where the student is enrolled at the end of the census date. That is, only run these checks for records where the Unit of study outcome date (E601) is after the Unit of Study Census Date (E489).
Trigger date	Unit of Study Census date (E489) minus 7 days
Deadline date	Unit of Study Census date (E489) plus 14 days
Lead in Time	21 days
Affected records	Unit enrolment AOU Course admission Course Course of study (HEP only) Course on campus (HEP Only) / Delivery location (VET only) Student

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00001	Unit enrolment	Delivery location Country Code (E660)	If the Unit of Study Census date (E489) is on or after 1 January 2021, then E660 must not be blank (null)	Delivery location Country Code (E660) must be populated	Yes	No
SV00002	Unit enrolment	Mode of attendance (E329)	E329 must not be blank (null)	Mode of attendance (E329) must be populated	Yes	Yes
SV00003	Unit enrolment	Student Status Code (E490)	E490 must not be blank (null)	Student Status Code (E490) must be populated	Yes	Yes
SV00004	Unit enrolment	Delivery location – postcode (E477)	If E660 is '1101', '1102', or '1199', then E477 must not be blank (null)	Delivery location – postcode (E477) must be populated for unit enrolments at Australian campuses	Yes	No
SV00005	Unit enrolment	Maximum student contribution code (E392)	If E490 is '110', '111', '112', '201', '202', '203', '204', '250', '260', '261', '262', then E392 must not be blank (null)	Maximum student contribution code (E392) must be populated where the student is Commonwealth supported for the unit enrolment	Yes	No
SV00006	Unit enrolment	Amount Charged (E384)	If E339 is not blank (null) on the unit enrolment record, then E384 must not be blank (null) on the unit enrolment record	Amount Charged (E384) must be populated on the unit enrolment record when the EFTSL (E339) is reported on the unit enrolment record	Yes	No
SV00007	AOU Extension	Amount Charged (E384)	If E339 is not blank (null) on the unit enrolment AOU record, then E384 must not be blank (null) on the unit enrolment AOU record	Amount Charged (E384) must be populated on the unit enrolment AOU record when the EFTSL (E339) is reported on the unit enrolment AOU record	Yes	No
SV00008	Unit enrolment	Amount Charged (E384)	E384 must not be blank (null)	Amount Charged (E384) must be populated	No	Yes
SV00009	Unit enrolment	Amount paid upfront (E381)	If E339 is not blank (null) on the unit enrolment record, then E381 must not be blank (null) on the unit enrolment record	Amount paid upfront (E381) must be populated on the unit enrolment record when the EFTSL (E339) is reported on the unit enrolment record	Yes	No
SV00010	AOU Extension	Amount paid upfront (E381)	If E339 is not blank (null) on the unit enrolment AOU record, then E381 must not be blank (null) on the unit enrolment AOU record	Amount paid upfront (E381) must be populated on the unit enrolment AOU record when the EFTSL (E339) is reported on the unit enrolment AOU record	Yes	No
SV00011	Unit enrolment	Amount paid upfront (E381)	E381 must not be blank (null)	Amount paid upfront (E381) must be populated	No	Yes
SV00012	Unit enrolment	Loan fee (E529)	If E339 is not blank (null) on the unit enrolment record, then E529 must not be blank (null) on the unit enrolment record	Loan fee (E529) must be populated on the unit enrolment record when the EFTSL (E339) is reported on the unit enrolment record	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00013	AOU Extension	Loan fee (E529)	If E339 is not blank (null) on the unit enrolment AOU record, then E529 must not be blank (null) on the unit enrolment AOU record	Loan fee (E529) must be populated on the unit enrolment AOU record when the EFTSL (E339) is reported on the unit enrolment AOU record	Yes	No
SV00014	Unit enrolment	Loan fee (E529)	E529 must not be blank (null)	Loan fee (E529) must be populated	No	Yes
SV00015	Unit enrolment	HELP loan amount (E558)	If E339 is not blank (null) on the unit enrolment record, then E558 must not be blank (null) on the unit enrolment record	HELP loan amount (E558) must be populated on the unit enrolment record when the EFTSL (E339) is reported on the unit enrolment record	Yes	No
SV00016	AOU	HELP loan amount (E558)	If E339 is not blank (null) on the unit enrolment AOU record, then E558 must not be blank (null) on the unit enrolment AOU record	HELP loan amount (E558) must be populated on the unit enrolment AOU record when the EFTSL (E339) is reported on the unit enrolment AOU record	Yes	No
SV00017	Unit enrolment	HELP loan amount (E558)	E558 must not be blank (null)	HELP loan amount (E558) must be populated	No	Yes
SV00018	Course admission	Type of Attendance Code (E330)	E330 must not be blank (null)	Type of Attendance Code (E330) must be populated	No	Yes
SV00019	Course admission	Highest attainment code (E620)	If the linked Course of study commencement date (E534) is on or after 1 January 2021 and the Citizen resident code (E358) is '1', '2', '3' or '8' on the Unit of Study Census Date (E489), then E620 must not be blank (null)	Highest attainment code (E620) must be populated	Yes	Yes
SV00020	Course admission	Study reason code (E575)	E575 must not be blank (null)	Study reason code (E575) must be populated	No	Yes
SV00021	Course admission	Labour force status code (E576)	E576 must not be blank (null)	Labour force status code (E576) must be populated	No	Yes
SV00022	Course admission	Australian Tertiary Admission Rank (E632)	If the linked Course of study commencement date (E534) is on or after 1 January 2021 and E572 is less than or equal to the year of E534 minus 3 and E310 is '08', '09', '10', '13', '20', '21', '22' or '41' and E327 is '41' or '42', then E632 must not be blank	Australian Tertiary Admission Rank (E632) must be populated for recent school levers commencing an undergraduate course who have an Australian Tertiary Admission Rank (E632)	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00023	Course admission	Selection rank (E605)	If the linked Course of study commencement date (E534) is on or after 1 January 2021 and E572 is less than or equal to the year of E534 minus 3 and E310 is '09', '10', '13', '20', '21', '22' or '41' and E327 is '41' or '42', then E605 must not be blank	Selection rank (E605) must be populated for recent school levers commencing an undergraduate course who have an Australian Tertiary Admission Rank (E632)[2]	Yes	No
SV00024	Course admission	Type of Attendance Code (E330)	If E310 is '02' or '03', then E330 must not be blank (null)	Type of Attendance Code (E330) must be populated when the admission is for a higher degree by research course	Yes	No
SV00025	Course admission	HDR Primary Field of Research (E594)	If the Unit of Study Census Date (E489) is on or after 1 January 2021 and E310 is '02' or '03', then E594 must not be blank (null)	Type of HDR Primary Field of Research (E594) must be populated when the admission is for a higher degree by research course	Yes	No
SV00026	Course admission	Basis for admission code (E327)	E327 must not be blank (null)	Basis for admission code (E327) must be populated	Yes	Yes
SV00027	Student	Gender code (E315)	E315 must not be blank (null)	Gender code (E315) must be populated	Yes	Yes
SV00028	Student	Aboriginal and Torres Strait Islander code (E316)	E316 must not be blank (null)	Aboriginal and Torres Strait Islander code (E316) must be populated	Yes	Yes
SV00029	Student	Country of birth code (E346)	E346 must not be blank (null)	Country of birth code (E346) must be populated	Yes	Yes
SV00030	Student	Language spoken at home code (E348)	E348 must not be blank (null)	Language spoken at home code (E348) must be populated	Yes	Yes
SV00031	Student	Residential address country code (E658)	If the Unit of Study Census Date (E489) is on or after 1 January 2021, then E658 must not be blank (null)	Residential address country code (E658) must be populated	Yes	Yes
SV00032	Student	Term address country code (E661)	E661 must not be blank (null)	Term address country code (E661) must be populated	Yes	Yes
SV00033	Student	Term address postcode (E319)	If E661 is '1101', '1102', or '1199', then E319 must not be blank (null)	Term address postcode (E319) must be populated when Term address country code (E661) is Australia	Yes	Yes
SV00034	Student	Student family name (E402)	If E403 is '9999', then E402 must not be blank (null)	If a student only has one name, this must be populated in Student family name (E402)	Yes	Yes

[2] Reference here to E632 is deliberate. If a student has an ATAR (which is tested using E327) then they have a selection rank because the specifications for E605 state that E605=E632 where there is no adjustment.

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00035	Student	Year arrived in Australia (E347)	If E346 is not '1101', '1102' or '1199' and E661 is '1101', '1102' or '1199', then E347 must not be blank (null)	Year arrived in Australia (E347) must be populated for students residing in Australia but born overseas	Yes	No
SV00036	Student	Year left school (E572)	If E358 is '1', '2', '3' or '8', then E572 must not be blank (null)	Year left school (E572) must be populated for a domestic student	Yes	Yes
SV00037	Student	Level left school (E612)	If the Unit of Study Census Date (E489) is on or after 1 January 2021 and E358 is '1', '2', '3' or '8', then E612 must not be blank (null)	Level left school (E612) must be populated for a domestic student	Yes	Yes
SV00038	Student	Highest educational attainment code parent 1 (E573)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E573 must not be blank (null)	Highest educational attainment parent 1 (E573) must be populated for domestic undergraduate students	Yes	No
SV00039	Student	Highest educational attainment code parent 1 (E574)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E574 must not be blank (null)	Highest educational attainment parent 2 (E574) must be populated for domestic undergraduate students	Yes	No
SV00040	Student	Tax file number (E416)	If E558 (HELP loan amount) is greater than 0 and Unit of study outcome date (E601) is greater than the Unit of Study Census Date (E489), then E416 (Tax file number) must not be blank (null)	Tax file number (E416) must be populated for a domestic student who is enrolled at the census date and is accessing a loan	Yes	Yes
SV00041	Student	CHESSN (E488)	If E490 (Student Status Code) on the linked Unit enrolment packet is '401' to '410', then E488 must not be blank (null)	CHESSN (E488) must be populated for students accessing a VSL loan	No	Yes
SV00042	Student	CHESSN (E488)	If E490 (Student Status Code) on the linked Unit enrolment packet is '110', '111', '112', '201', '202', '203', '204', '220', '230', '231', '232', '233', '250', '260', '261', '262', then E488 must not be blank (null)	CHESSN (E488) must be populated for Commonwealth assisted students	Yes	No
SV00043	Student	CHESSN (E488)	If E490 (Student Status) is '331' and the Citizen resident code (E358) is '1', '2', '3' or '8' on the Unit of Study Census Date (E489), then E488 must not be blank (null)	CHESSN (E488) must be populated for a domestic student receiving support under the Research Training Program	Yes	No
SV00044	Student	Unique Student Identifier (E584)	If E490 (Student Status Code) is '400' to '410', then E584 must not be blank (null)	Unique Student Identifier (E584) must be populated for Commonwealth assisted students	No	Yes

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00045	Student	Citizen resident code (E358)	Citizen resident code (E358) must not be blank (null)	Citizen resident code (E358) must be populated and be current on the Unit of Study Census Date (E489)	Yes	Yes
SV00046	Unit enrolment	Course assurance indicator (E619)	If the Unit of Study Census Date (E489) is on or after 1 January 2021, then E619 must not be blank (null)	Course assurance indicator (E619) must be populated	No	Yes
SV00099	Unit Enrolment/ AOU	Student Status Code (E490)	If a Student Status Code (E490) is '202' for a Student (UID8) with more than one Unit Enrolment record (UID16) with the same Unit of Study Census Date (E489), then for all Unit Enrolment records (UID16) that the Student (UID8) has with the same Unit of Study Census Date (E489), the Student Status Code (E490) must not be '110', '112', '201' or '203'.	Please check the Student Status Code (E490) for all unit enrolment records for the Student (UID8) with the same Unit of Study Census Date (E489). If a student is a Commonwealth supported student for a unit of study on a given census date, they must be consistently coded as a full up-front payer or consistently coded as accessing a full or partial HECS-HELP loan for all units of study with the same census date, unless they are ineligible for a HECS-HELP loan for a particular unit of study. If a Student Status Code (E490) is '202', then there must not be another Student Status Code (E490) of '110', '112', '201' or '203' for the student on the same census day.	Yes	No
SV00100	Unit Enrolment/ AOU	Student Status Code (E490)	If a Student Status Code (E490) is '201' for a Student (UID8) with more than one Unit Enrolment record (UID16) with the same Unit of Study Census Date (E489), then for all Unit Enrolment records (UID16) that the Student (UID8) has with the same Unit of Study Census Date (E489), the Student Status Code (E490) must not be '111', '112', '202' or '203'.	Please check the Student Status Code (E490) for all unit enrolment records for the Student (UID8) with the same Unit of Study Census Date (E489). If a student is a Commonwealth supported student for a unit of study on a given census date, they must be consistently coded as a full up-front payer or consistently coded as accessing a full or partial HECS-HELP loan for all units of study with the same census date, unless they are ineligible for a HECS-HELP loan for a particular unit of study. If a Student Status Code (E490) is '201', then there must not be another Student Status Code (E490) of '111', '112', '202' or '203' for the student on the same census day.	Yes	No

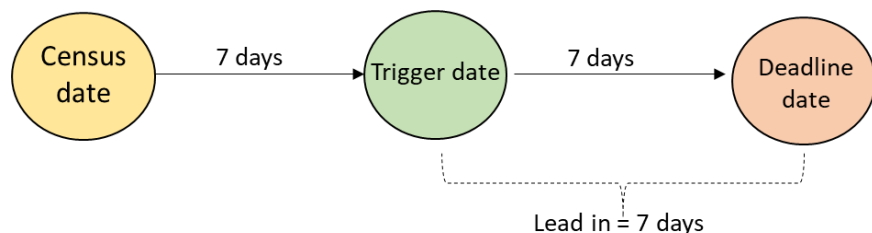| Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00102	Unit Enrolment	Course Assurance Indicator (E619)	If the Course Assurance Indicator (E619) is not blank (null) for more than one Unit Enrolment (UID16) linked to the same Course Admission (UID15) and the Unit of Study Census Date (E489) is on or after 1 July 2021, then the Course Assurance Indicator (E619) must be the same for all such Unit Enrolment records (UID16) linked to that Course Admission (UID15) record.	Please check the Course Assurance Indicator (E619) for each Unit Enrolment record that is linked to the Course Admission record (UID15) and has a Unit of Study Census Date (E489) on or after 1 July 2021. The Course Assurance Indicator (E619) must be consistently 'true' or consistently 'false' for all the Unit Enrolment records linked to the same Course Admission Record (UID15) where the Unit of Study Census Date (E489) is on or after 1 July 2021.	No	Yes
SV00103	AOU	Amount Charged (E384)	If Student Status Code (E490) is '110' to '112' or '201' to '204' and Amount Charged (E384) is reported through the AOU Unit Enrolments extension, then the sum of all Amounts Charged (E384) must have 0 cents.	Please check each Amount Charged (E384) for the unit enrolment record. Student contribution amounts must be rounded down to the nearest dollar. When student contribution amounts are reported in Amounts Charged (E384) across multiple AOUs for a given unit enrolment record, they must therefore sum to a whole dollar amount.	Yes	No
SV00104	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '201', '202', '203', '204', '230' or '231' and the Unit of Study Census Date (E489) is on or after 1 January 2021 and before 1 January 2023 and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null)	Unique Student Identifier (E584) must be populated for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2021 and a Unit of Study Census Date (E489) after 1 January 2021.	Yes	Yes
SV00105	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '201', '202', '203', '204', '230', '231', '232' or '233' and the Unit of Study Census Date (E489) is on or after 1 January 2023, then the Unique Student Identifier (E584) must not be blank (null).	Unique Student Identifier (E584) must be populated for Commonwealth assisted students with a Unit of Study Census Date (E489) on or after 1 January 2023.	Yes	Yes
SV00108	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '401', '402', '403', '404', '405', '406', '407', '408', '409' or '410' and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null).	Unique Student Identifier (E584) must be populated for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2021.	No	Yes

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00117	Unit Enrolment AOU	Student Status Code (E490)	If a Student Status Code (E490) is '201' for a Student (UID8) with more than one Unit Enrolment record (UID16) with the same Unit of Study Census Date (E489) where Student Status Code (E490) is '201', then for all Unit Enrolment records (UID16) with the same Unit of Study Census Date (E489) and same Student (UID8) and Student Status Code (E490) of '201', the sum of Amounts Paid Upfront (E381) must be less than the sum of Amounts Charged (E384) multiplied by the Discount Rate.	Please check the Student Status Code (E490) for all unit enrolment records for the Student (UID8) with the same Unit of Study Census Date (E489). If student is eligible for HECS-HELP (E490 is '201') but the student has made a full upfront payment on all unit enrolments on the Unit of Study Census Date (E489), the unit enrolments must be coded as full upfront with a discount (E490 is '202'). If the student is a Commonwealth supported student who is not eligible for HECS-HELP, the unit enrolments must be coded as full upfront without a discount (E490 is '203').	Yes	No

Scheduled Event: Unit Enrolment Census Date for upfront discounts (HE Only)

It is not possible to check upfront discount calculations using real-time validations. The following SVs are intended to check the consistency of coding for Student Status Code (E490) and the calculation of loan amounts depending on the applicability of discounts.

These checks are triggered 7 days after the census date so that providers receive notifications before loans are potentially finalised and sent to the ATO 14 days after the census date.

This event applies only to Higher Education Providers only.

Parameter	Specification
Scope	Records potentially eligible for an upfront discount

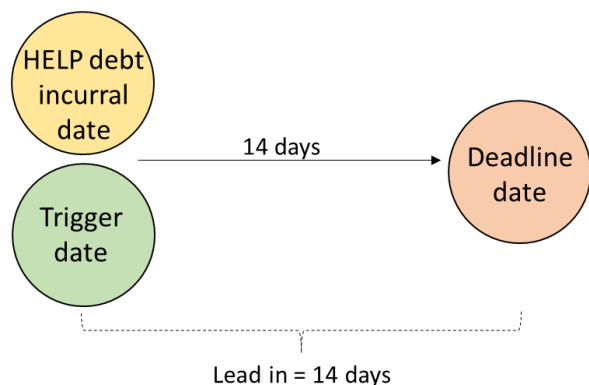| Trigger date	Unit of Study Census Date (E489) plus 7 days
Deadline date	Unit of Study Census Date (E489) plus 14 days
Lead In Time	7 days
Affected records	Unit Enrolment AOU

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00096	Unit Enrolment/ AOU	Amounts Paid Upfront (E381)	Where E490 is '111' or '202' If Total E381 = (Total E384 x Lookup.UpfrontDiscount_DiscountRate) ± 0.20, then delete the record from the 'dbo.UnitsForUpFrontDiscountProcessing' table Else place notification message on the provider's table with reference to each of the Unit Enrolment records (UID16) affected	The sum of Amounts Charged (E384) multiplied by the applicable discount does not equal sum of Amounts Paid Upfront (E381).	Yes	No

SV00097	Unit Enrolment/ AOU	HELP Loan Amount (E558)	Where the E490 is '110' or '201'
			
			If Total E381 < 500
			   If Total E558 = Total E384 *minus* Total E381
			     Then delete the record from the 'dbo.UnitsForUpFrontDiscountProcessing' table
			
			   Else place notification message on the provider's table with reference to each of the Unit Enrolment records (UID16) affected
				Loan processing cannot proceed because the HELP Loan Amount (E558) does not equal the Amount Charged (E384) minus the Amount Paid Upfront (E381).	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET

SV00098	Unit Enrolment/ AOU	HELP Loan Amount (E558)	Where the E490 is '110' or '201'
			
			If Total E381 >= 500
			   If Total E384 *minus* Total E381 *divided by* Lookup.UpfrontDiscount_DiscountRate = Total E558 ± 0.10.
			     Then delete the record from the 'dbo.UnitsForUpFrontDiscountProcessing' table
			
			Else place notification message on the provider's table with reference to each of the Unit Enrolment records (UID16) affected
				Loan processing cannot proceed because the sum of HELP Loan Amounts (E558) does not equal the sum of Amounts Charged (E384) minus sum of Amounts Paid Upfront (E381) divided by the applicable upfront discount rate.	Yes	No

SV00115	Unit Enrolment	Amount Paid Upfront (E381)	For each record on the 'dbo.UnitsForUpFrontDiscountProcessing' table that has a census date (E489) that is 7 days in the past: If the sum of Amounts Paid Upfront (E381) for all the AOUs linked to the UE is greater than [the sum of Amounts Charged (E384) for all the AOUs linked to the UE multiplied by Lookup.UpfrontDiscount_DiscountRate] ± 0.10 then send a provider notification to the provider.	The Amount Paid Upfront (E381) for a unit enrolment exceeds the maximum amount payable once the applicable discount is applied to the Amount Charged (E384)	Yes	No
SV00116	Unit Enrolment	Loan Amount (E558)	If any of the HELP Loan Amounts (E558) for any of the AOUs linked to the UE does not equal 0.00, then send a provider notification to the provider.	A loan amount (E558) has been reported for a unit enrolment where the student has been reported as a full up-front payer (E490='202' or '111')	Yes	No

Scheduled event: OS-HELP debt incurral date

When an OS-HELP debt is incurred, the linked student is considered to be Commonwealth assisted and all information required by that status must be supplied.

This event applies only to Higher Education Providers

Parameter	Specification
Scope	All new and amended records submitted after 1st January 2021
Trigger date	HELP debt incurral date (E527) on an OS-HELP record
Deadline date	HELP debt incurral date (E527) plus 14 days
Lead in Time	14 days
Affected records	OS-HELP loan Course admission Course Course of study Student

Rule Logic Table – HEPs only

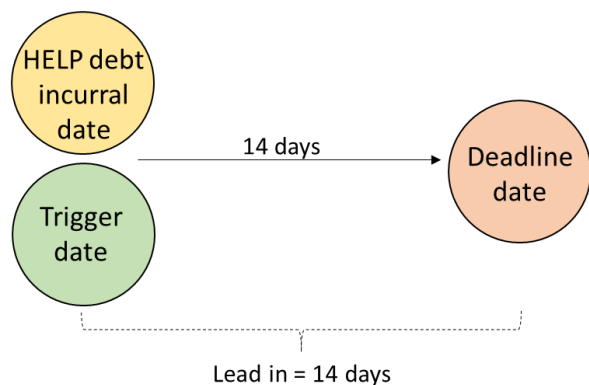| Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00047	OS-HELP loan	Loan fee (E529)	E529 must be populated	Loan fee (E529) must be populated for OS-HELP Debts	Yes	No
SV00048	OS-HELP loan	OS-HELP primary study country code (E553)	If the HELP debt incurral date (E527) is on or after 1 January 2006 and E490 is '240' or '241', then E553 must not be blank	OS-HELP primary study country code (E553) must be populated where the OS-HELP loan is for overseas study	Yes	No
SV00049	OS-HELP loan	OS-HELP data packet	If the OS-HELP language study commencement date (E583) is not blank for an OS-HELP loan record ('Record A') for a Student (E313)/Provider (E306) combination, there must be another OS-HELP loan record ('Record L') for the Student (E313)/Provider (E306) combination where the Student Status Code (E490) is '242' and the OS-HELP Study Period Commencement Date (E521) on Record L matches the OS-HELP language study commencement date (E583) on Record A.	A matching OS-HELP language study loan must be reported where an OS-HELP study loan indicates that the student has received a language study loan in connection with their overseas study	Yes	No
SV00050	OS-HELP loan	OS-HELP language code (E582)	If Student Status Code (E490) is '242', then E582 must not be blank	OS-HELP language code (E582) must be populated when accessing an OS-HELP language loan	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00051	Student	Gender code (E315)	E315 must not be blank (null)	Gender code (E315) must be populated	Yes	No
SV00052	Student	Aboriginal and Torres Strait Islander code (E316)	E316 must not be blank (null)	Aboriginal and Torres Strait Islander code (E316) must be populated	Yes	No
SV00053	Student	Country of birth code (E346)	E346 must not be blank (null)	Country of birth code (E346) must be populated	Yes	No
SV00054	Student	Language spoken at home code (E348)	E348 must not be blank (null)	Language spoken at home code (E348) must be populated	Yes	No
SV00055	Student	Residential address country code (E658)	If the HELP debt incurral date (E527) is on or after 1 January 2021, then E658 must not be blank (null)	Residential address country code (E658) must be populated	Yes	No
SV00056	Student	Term address country code (E661)	E661 must not be blank (null)	Term address country code (E661) must be populated	Yes	No
SV00057	Student	Term address postcode (E319)	If E661 is '1101', '1102', or '1199', then E319 must not be blank (null)	Term address postcode (E319) must be populated when Term address country code (E661) is Australia	Yes	No
SV00058	Student	Year arrived in Australia (E347)	If E346 is not '1101', '1102' or '1199' and E661 is '1101', '1102' or '1199', then E347 must not be blank (null)	Year arrived in Australia (E347) must be populated for students residing in Australia but born overseas	Yes	No
SV00059	Student	Year left school (E572)	If E358 is '1', '2', '3' or '8', then E572 must not be blank (null)	Year left school (E572) must be populated for a domestic student	Yes	No
SV00060	Student	Level left school (E612)	If the HELP debt incurral date (E527) is on or after 1 January 2021 and E358 is '1', '2', '3' or '8', then E612 must not be blank (null)	Level left school (E612) must be populated for a domestic student	Yes	No
SV00061	Student	Highest educational attainment code parent 1 (E573)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E573 must not be blank (null)	Highest educational attainment parent 1 (E573) must be populated for domestic undergraduate students	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00062	Student	Highest educational attainment code parent 1 (E574)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E574 must not be blank (null)	Highest educational attainment parent 2 (E574) must be populated for domestic undergraduate students	Yes	No
SV00063	Student	Tax file number (E416)	The E416 (Tax file number) must not be blank (null)	Tax file number (E416) must be populated for a student accessing an OS-HELP loan	Yes	No
SV00064	Student	CHESSN (E488)	E488 must not be blank (null)	CHESSN (E488) must be populated for a student accessing an OS-HELP loan	Yes	No
SV00065	Student	Citizen resident code (E358)	Citizen resident code (E358) must not be blank (null)	Citizen resident code (E358) must be populated	Yes	No
SV00095	OS-HELP loan	OS-HELP data packet	If the Student Status Code (E490) is '242' for a loan record (Record L) for a Student (E313)/Provider (E306) combination, then there must be another OS-HELP loan record ('Record A') for the Student (E313)/Provider (E306) combination where the Student Status Code (E490) is '241' and the OS-HELP Language Commencement Date (E583) matches the OS-HELP Study Period Commencement Date (E521) on Record L.	A matching OS-HELP overseas study loan must be reported for a student where an OS-HELP language loan has been reported for the student	Yes	No
SV00106	OS-HELP	Unique Student Identifier (E584)	If the Student Status Code (E490) is '240', '241' or '242' and the HELP Debt Incurral Date (E527) is on or after the 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) is overdue for OS-HELP debts with a HELP Debt Incurral Date (E527) on or after 1 January 2021.	Yes	No

Scheduled event: SA-HELP debt incurral date

When a SA-HELP debt is incurred, the linked student is considered to be Commonwealth assisted and all information required by that status must be supplied.

This event applies only to Higher Education Providers

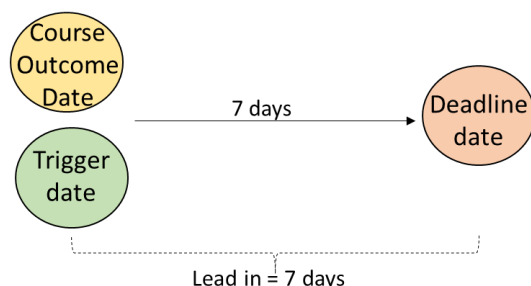| Parameter	Specification
Scope	All new and amended records submitted after 1st January 2021
Trigger date	HELP debt incurral date (E527) on an SA-HELP record
Deadline date	HELP debt incurral date (E527) plus 14 days
Lead in time	14 days
Affected records	Student SA-HELP

Rule Logic Table – HEPs only

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00066	Student	Gender code (E315)	E315 must not be blank (null)	Gender code (E315) must be populated	Yes	No
SV00067	Student	Aboriginal and Torres Strait Islander code (E316)	E316 must not be blank (null)	Aboriginal and Torres Strait Islander code (E316) must be populated	Yes	No
SV00068	Student	Country of birth code (E346)	E346 must not be blank (null)	Country of birth code (E346) must be populated	Yes	No
SV00069	Student	Language spoken at home code (E348)	E348 must not be blank (null)	Language spoken at home code (E348) must be populated	Yes	No
SV00070	Student	Residential address country code (E658)	If the HELP debt incurral date (E527) is on or after 1 January 2021, E658 must not be blank (null)	Residential address country code (E658) must be populated	Yes	No
SV00071	Student	Term address country code (E661)	E661 must not be blank (null)	Term address country code (E661) must be populated	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00072	Student	Term address postcode (E319)	If E661 is '1101', '1102', or '1199', then E319 must not be blank (null)	Term address postcode (E319) must be populated when Term address country code (E661) is Australia	Yes	No
SV00073	Student	Year arrived in Australia (E347)	If E346 is not '1101', '1102' or '1199' and E661 is '1101', '1102' or '1199', then E347 must not be blank (null)	Year arrived in Australia (E347) must be populated for students residing in Australia but born overseas	Yes	No
SV00074	Student	Year left school (E572)	If E358 is '1', '2', '3' or '8', then E572 must not be blank (null)	Year left school (E572) must be populated for a domestic student	Yes	No
SV00075	Student	Level left school (E612)	If the HELP debt incurral date (E527) is on or after 1 January 2021 and E358 is '1', '2', '3' or '8', then E612 must not be blank (null)	Level left school (E612) must be populated for a domestic student	Yes	No
SV00076	Student	Highest educational attainment code parent 1 (E573)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E573 must not be blank (null)	Highest educational attainment parent 1 (E573) must be populated for domestic undergraduate students	Yes	No
SV00077	Student	Highest educational attainment code parent 1 (E574)	If E358 is '1', '2', '3' or '8' and E310 on the linked course of study packet is '08', '09', '10', '13', '20', '21', '22', '30', '41', '60', then E574 must not be blank (null)	Highest educational attainment parent 2 (E574) must be populated for domestic undergraduate students	Yes	No
SV00078	Student	Tax file number (E416)	The E416 (Tax file number) must not be blank (null)	Tax file number (E416) must be populated for a student accessing an SA-HELP loan	Yes	No
SV00079	Student	CHESSN (E488)	E488 must not be blank (null)	CHESSN (E488) must be populated for a student accessing an SA-HELP loan	Yes	No
SV00107	SA-HELP	Unique Student Identifier (E584)	If the Student Status Code (E490) is '280' or '281' and the HELP Debt Incurral Date (E527) is on or after the 1 January 2023, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) is overdue for SA-HELP debts with a HELP Debt Incurral Date (E527) on or after 1 January 2023.	Yes	No

Scheduled event: Course Completion

When a Course admission is recorded as being complete, all unit enrolments linked to that course must have an outcome associated with them. The Course Outcome Date (E592) that drives this validation can only be populated (based on the real time validations) if the course has actually been completed. This event applies to both Higher Education Providers and VET Providers.

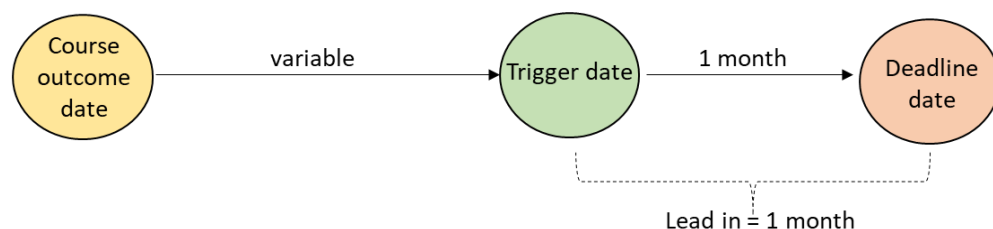| Parameter	Specification
Scope	Course admissions records with a Course Outcome Date (E592) on or after 1st January 2021
Trigger date	Course Outcome Date (E592)
Deadline date	Course Outcome Date (E592) plus 7 days
Lead in time	7 days
Affected records	Course admission Unit enrolment

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00081	Course admission	Course outcome code (E599)	If E592 is not blank (null) and the Course Outcome Date (E592) is on or after 1 January 2021, then E599 must not be blank (null)	Course outcome code (E599) must be populated when Course Outcome Date (E592) indicates that the student has completed the course	Yes	Yes
SV00082	Course admission Aggregated Award	Higher degree by research thesis submission date (E591)	If Course of study Type (E310) of '01', '02' or '03', then Higher degree by research thesis submission date (E591) must not be blank (null)	Higher degree by research thesis submission date (E591) must be populated for students that have completed a higher degree by research course	Yes	No
SV00083	Course admission	Specialisation Code (E463)	E463 must not be blank (null)	Specialisation Code (E463) must be populated	Yes	No
SV00084	Student	Year of arrival in Australia (E347)	If E346 is not '1101', '1102' or '1199' and E661 is '1101', '1102' or '1199', then E347 must not be blank (null)	Year arrived in Australia (E347) must be populated for students residing in Australia but born overseas	Yes	No
SV00085	Student	Citizen resident code (E358)	Citizen resident code (E358) must not be blank (null)	Citizen resident code (E358) must be populated	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00086	Unit enrolment	Unit of study status code (E355)	E355 must not be '4'	Unit of study status code (E355) must not be '4' for unit enrolment records that are linked to a completed course.	Yes	Yes

Scheduled event: Course Completion/HDR end-user engagement

When a Course admission is recorded as being complete any HDR end-user engagements should be have been ended. While it is the Course Outcome Date (E592) that triggers the need to look for HDR end-user engagement records that are still incorrectly active, the deadline date for the reporting of the HDR end-user engagement Effective to date (E610) is 31 January of the year after the Course Outcome Date (E592).

This event applies to both Higher Education Providers only

Parameter	Specification
Scope	Course admissions records with a Course Outcome Date (E592) on or after 1st January 2021
Trigger date	1 January
Deadline date	31 January
Lead in time	1 month
Affected records	HDR end-user engagement

Rule Logic Table – HEPs only

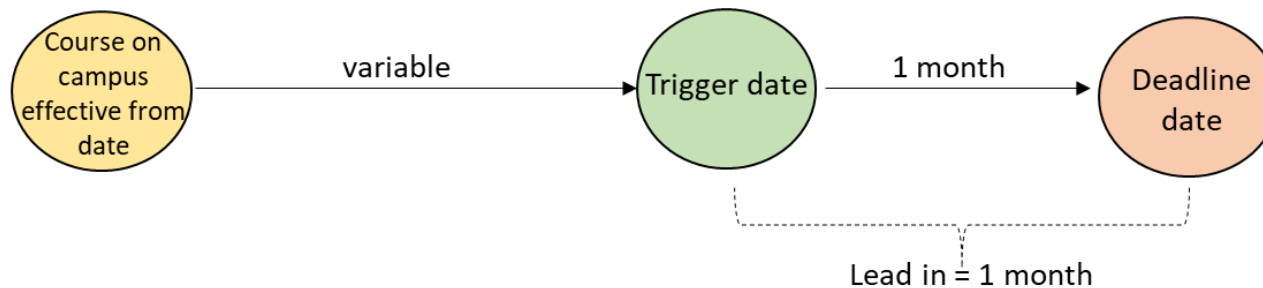| Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00087	HDR end-user engagement	HDR end-user engagement Effective to date (E610)	If the Course admission has one or more linked HDR end-user engagement records, the HDR end-user engagement Effective to date (E610) must not be blank (null)	HDR end-user engagement Effective to date (E610) must be populated for HDR end-user engagement records that are linked to a completed course.	Yes	No
SV00118	Aggregate Awards	HDR Thesis Submission Date (E591)	If Course of Study Type (E310) of '01', '02' or '03', then HDR Thesis Submission Date (E591) must not be blank (null)	HDR Thesis Submission Date (E591) must be populated for students that have completed a higher degree by research course.	Yes	No

Scheduled event: Course on campus Effective from date

For Course on campus records, providers are required to supply data before a student is admitted to a course on campus. However, course admissions records in TCSI are linked to a course, rather than a course on campus so it is not possible to establish a trigger point for the scheduled validations that directly reflects the reporting requirements.

Those reporting requirements still stand but the scheduled validations will use 'proxy' trigger and deadline dates. For any course on campus records with a Course on campus Effective from date (E609) in the:

- first half of the year, the deadline date for completion of the record will be 30 June of that year
- second half of the year, the deadline date for completion of the record will be 31 December of that year

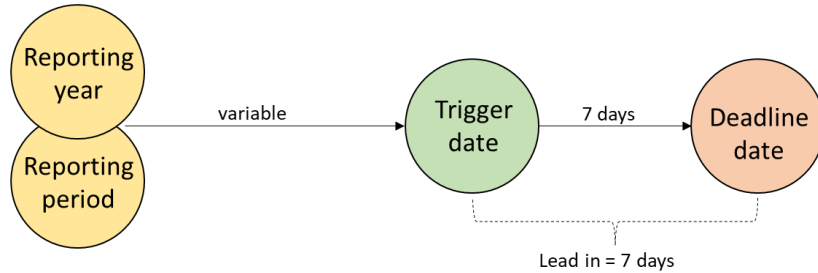The trigger point will be one month from those dates, that is, 31 May and 30 November.

Parameter	Specification
Scope	All course on campus records reported from 1 January 2021
Trigger date	31 May for course on campuses commencing in the first half of the year 30 November for course on campuses commencing in the second half of the year
Deadline date	30 June for course on campuses commencing in the first half of the year 30 December for course on campuses commencing in the second half of the year
Lead in time	1 month
Affected records	Course on campus Course campus fees

Rule Logic Table – HEP only

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00088	Course on campus	Campus operation type (E569)	If Offshore delivery code (E571) is '01' or '02', then Campus operation type (E569) must not be blank (null).	Campus operation type (E569) must be populated for offshore campuses	Yes	No
SV00089	Course on campus	Principal mode of offshore delivery code (E570)	If Offshore delivery code (E571) is '01' or '02', then Principal mode of offshore delivery code (E570) must not be blank (null).	Principal mode of offshore delivery code (E570) must be populated for offshore campuses	Yes	No
SV00090	Campus Course Fees	Indicative student contribution amount for a Commonwealth supported place (E495)	If the Course fees code (E536) is '1' or '3', then Indicative student contribution amount for a Commonwealth supported place (E495) must not be blank (null).	Indicative student contribution amount for a Commonwealth supported place (E495) must be populated for courses in which Commonwealth supported places are offered	Yes	No
SV00091	Campus Course Fees	Indicative tuition fee for a domestic fee–paying place (E496)	If the Course fees code (E536) is '2' or '3', then Indicative tuition fee for a domestic fee–paying place (E496) must not be blank (null).	Indicative tuition fee for a domestic fee–paying place (E496) must be populated for courses in which domestic fee-paying places are offered	Yes	No

Scheduled event: End of reporting period (Commonwealth Scholarship records)

From 2021, providers will be required to report the Commonwealth scholarship amount (E598) for students with an active scholarship during the six-month scholarship period.
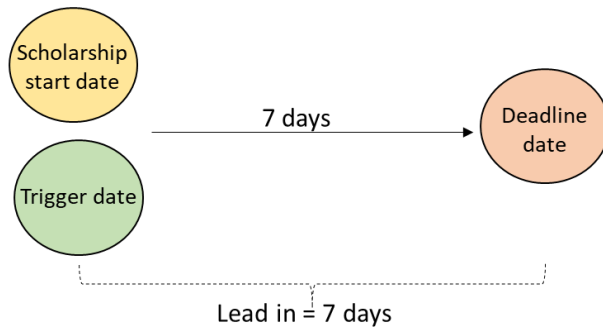

Parameter	Specification
Scope	All Commonwealth Scholarship records reported with a reporting year (E415) of 2021 or later
Trigger date	1 July for first half year records (E666 is '1') 1 January second half year records (E666 is '2')
Deadline date	7 July for first half year records (E666 is '1') 7 January for second half year records (E666 is '2')
Lead in time	7 days
Affected records	Commonwealth scholarships

Rule Logic Table – HEP only

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00092	Commonwealth scholarships	Commonwealth scholarship amount (E598)	If Commonwealth Scholarship status code (E526) is '1', then Commonwealth scholarship amount (E598) not be blank (null).	Commonwealth scholarship amount (E598) must be populated for students with an active Commonwealth Scholarship	Yes	No

Scheduled event: Scholarship

Within 7 days of the commencement of a Research Training Program (RTP) scholarship, the provider is required to report the scholarship effective to date (E610) for that scholarship.

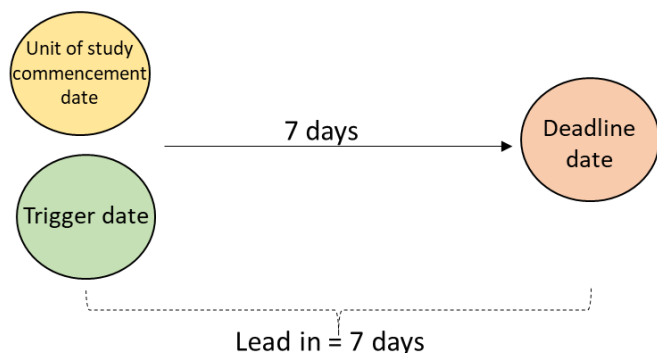| Parameter	Specification
Scope	All new and amended scholarship records from 1 January 2021
Trigger date	Scholarship Effective from date (E609)
Deadline date	Scholarship Effective from date (E609) plus 7 days
Lead in time	7 days
Affected records	Scholarship

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00093	Scholarship	Scholarship Effective to date (E610)	Scholarship Effective to date (E610) must not be blank (null)	Scholarship Effective to date (E610) must be populated	Yes	No

Scheduled event: Unit of study commencement date

Within 7 days a student enrolling in a unit of study, the provider is required to report the EFTSL amounts for that unit enrolment. The EFTSL value must be consistent for all students in the same unit of study in the same period, where the unit contributes to the same course of study. Fatal, real-time validation rules prevent the reporting of inconsistent EFTSL (E339) where the EFTSL is reported in the main 'unit enrolment' packet. However, a similar real-time validation rule could not be executed where providers report the EFSTL as part of the 'AOU extension' packet because these packets are processed sequentially in TCSI. This sequential processing means that any real-time rule would be triggered on almost every occasion where the unit enrolment has more than one AOU code. A scheduled validation will be needed to check for this inconsistency at the point after which all EFTSL values for a unit enrolment should have been reported.

There is no enrolment date in so the unit of study commencement date (E600) is used as a trigger for this check.

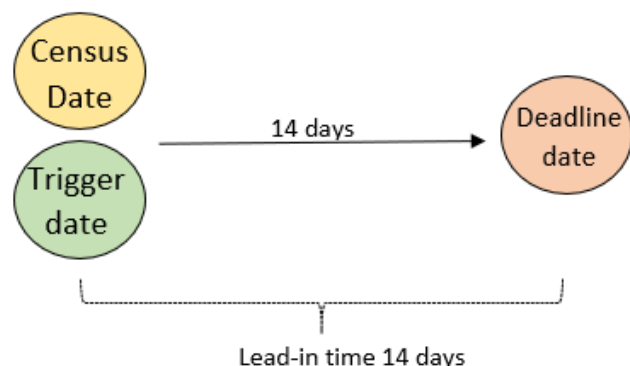| Parameter	Specification
Scope	All new and amended unit enrolment records from 1 January 2020, with EFTSL reported in the AOU extension packet
Trigger date	Unit of study commencement date (E600)
Deadline date	Unit of study commencement date (E600) plus 7 days
Lead in time	7 days
Affected records	AOU extension

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00094	AOU extension	EFSTL (E339)	For each Unit enrolment record with the same combination of Course of study (UID3)/ Unit of Study Code (E307)/ Unit of study commencement date (E600)/ Unit of study outcome date (E601), where the Unit of study status code (E355) is '4' and the Course of study Type (E310) is not '02' or '03', the sum of EFTSLs (E339) Enrolment record must be consistent.	The sum of all EFTSL (E339) values for a Unit enrolment record must be the same for all students enrolled in the same unit of study in the same period if they are enrolled in the same course of study.	Yes	No

Scheduled event: Unique Student Identifier (USI)

From 1 January 2021, new higher education students must have a Unique Student Identifier (USI) to be eligible for a Commonwealth supported place (CSP) and Commonwealth financial assistance (HECS-HELP, FEE-HELP or OS-HELP).

 Within 14 days of the earliest census date for the student, the provider is required to report the Unique Student Identifier for the student.
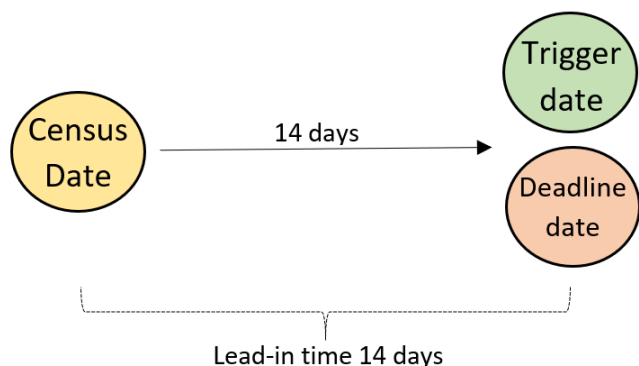

Parameter	Specification
Scope	Commonwealth assisted students with a Course of Study Commencement Date (E534) after 1 January 2021
Trigger date	Unit of Study Census Date (E489)
Deadline date	Unit of Study Census Date (E489) plus 14 days
Lead in time	14 days
Affected records	Student Course Admission Unit Enrolment

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00109	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '201', '202', '203', '204', '230' or '231' and the Unit of Study Census Date (E489) is on or after 1 January 2021 and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) must be verified for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2021 and a Unit of Study Census Date (E489) on or after 1 January 2021.	Yes	No
SV00110	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '232' or '233' and the Unit of Study Census Date (E489) is on or after 1 January 2023, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) must be verified for Commonwealth assisted students with a Unit of Study Census Date (E489) on or after 1 January 2023.	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00111	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '401', '402', '403', '404', '405', '406', '407', '408', '409' or '410' and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) must be verified for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2021.	No	Yes

Parameter	Specification
Scope	Commonwealth assisted students with a Course of Study Commencement Date (E534) after 1 January 2021
Trigger date	Unit of Study Census Date (E489) plus 14 days
Deadline date	Unit of Study Census Date (E489) plus 14 days
Lead in time	14 days
Affected records	Student Course Admission Unit Enrolment

Rule Logic Table

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00112	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '201', '202', '203', '204', '230' or '231' and the Unit of Study Census Date (E489) is on or after 1 January 2021 and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) verification is now overdue for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2021 and a Unit of Study Census Date (E489) after 1 January 2021.	Yes	No
SV00113	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '232' or '233' and the Unit of Study Census Date (E489) is on or after 1 January 2023, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) verification is now overdue for Commonwealth assisted students with a Course of Study Commencement Date (E534) on or after 1 January 2023 and a Unit of Study Census Date (E489) after 1 January 2023.	Yes	No

Rule Number	Packet	Element	Rule	Notification Message	HEP	VET
SV00114	Student	Unique Student Identifier (E584)	If the Student Status Code (E490) is '401', '402', '403', '404', '405', '406', '407', '408', '409' or '410' and the Course of Study Commencement Date (E534) is on or after 1 January 2021, then the Unique Student Identifier (E584) must not be blank (null) and must be verified.	Unique Student Identifier (E584) is now overdue for Commonwealth assisted students with a Course of Study Commencement Date (E534).	No	Yes