

DATA FUTURES ALPHA PILOT SCENARIOS

STUDENT: FULLY FLEXIBLE UNDERGRADUATE DEGREE WITH HONOURS

The curriculum data has been returned ahead of time, details of the student and their engagement with this are now returned.

Characteristics

Provider:

- English provider
- Alternative provider

Student:

- New to HE
- Not an apprentice
- Not incoming/exchange
- No financial support
- Not disabled
- No changes to person characteristics during the lifetime of the course
- Fees charged at £1000 per module
- No student initiatives apply
- A-levels are the highest qualification on entry
- In receipt of a student loan which covers all tuition fees
- Permanent home address in England

Activity in each reference period

Year 1, reference period 1

- Student does not begin studying

Year 1, reference period 2 (page 4)

- Student registers and begins studying on module 1

Year 1, reference period 3 (page 14)

- Student continues module 1 and signs up to module 2 and 3

Year 2, reference period 1 (page 18)

- Student completes modules 1, 2 and 3

Year 2, reference period 2 (page 23)

- Student moves to dormant status and undertakes no activity

Year 2, reference period 3 (page 24)

- Student undertakes no activity

Year 3, reference periods 1, 2 and 3 (page 25)

- Student undertakes no activity

Year 4, reference period 1 (page 26)

- Student signs up to modules 4, 5 and 6

Year 4, reference period 2 (page 31)

- Students continues studying on modules 4, 5 and 6

Year 4, reference period 3 (page 32)

- Student completes module 4, 5 and 6
- Student begins studying module 7

Year 5, reference period 1 (page 37)

- Student continues studying module 7

Year 5, reference period 2 (page 41)

- Student continues studying module 7
- Student begins studying module 8

Year 5, reference period 3 (page 43)

- Student completes module 7
- Student begins studying module 9

Year 6, reference period 1 (page 48)

- Student completes module 8 and 9
- Student registration ends

Year 6, reference period 2 (page 54)

- Student's qualification is awarded

Key stages

Return Student (incl. Person identifiers and Person address)	4
Return Person characteristics	5
Return Entry qualifications	6
Return Engagement	7
Return Student registration	8
Create Student course session	9, 18, 26, 37, 48
Return Student course session mode	10, 19, 27, 38, 49
Return Funding and monitoring	11, 20, 28, 39, 50
Assign the Student to a Module	12, 14, 21, 29, 33, 40, 41, 43, 51
Return fee information	13, 15, 30, 34, 42, 45
Return Module outcomes for completed Module instances	16, 22, 32, 35, 43, 46, 51
Close Student course session	17, 24, 36, 47, 52
Return change to dormant status	23
Return Leaver information	53, 54
Return Qualification awarded	54

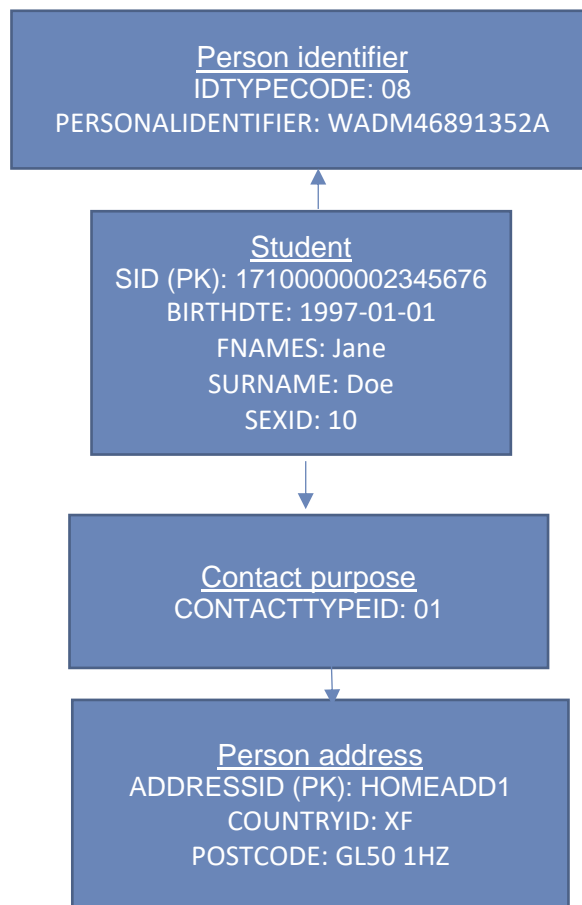
Year 1 reference period 2

In reference period two the student registers for the Course delivery and begins studying on their first module.

1. Create Student

Minimum data required:

- Student
- Contact purpose and person address
- Person identifier for SSN



Hints and tips:

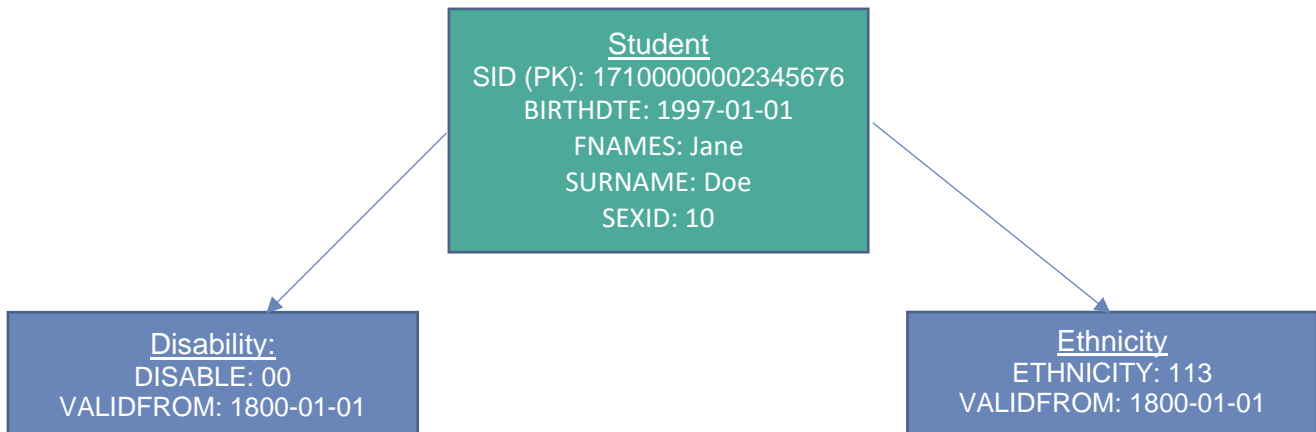
- The SID must be a unique identifier for the Student.
- ADDRESSID must be a unique identifier for the Person address within the Contact purpose. Two Person address entities may have the same ADDRESSID provided they are associated with different Contact purpose entities.
- Many Person identifiers can be returned, including a provider's own student identifier and, optionally, a ULN.
- A permanent home address is required for all students.
- As the student is studying through distance learning, term time address information is not required.

2. Return Person characteristics

The required person characteristics for this student are:

- Care leaver
- Disability
- Ethnicity
- Nationality
- Parental education
- Religion

Each characteristic has a separate entity, some examples are shown below.



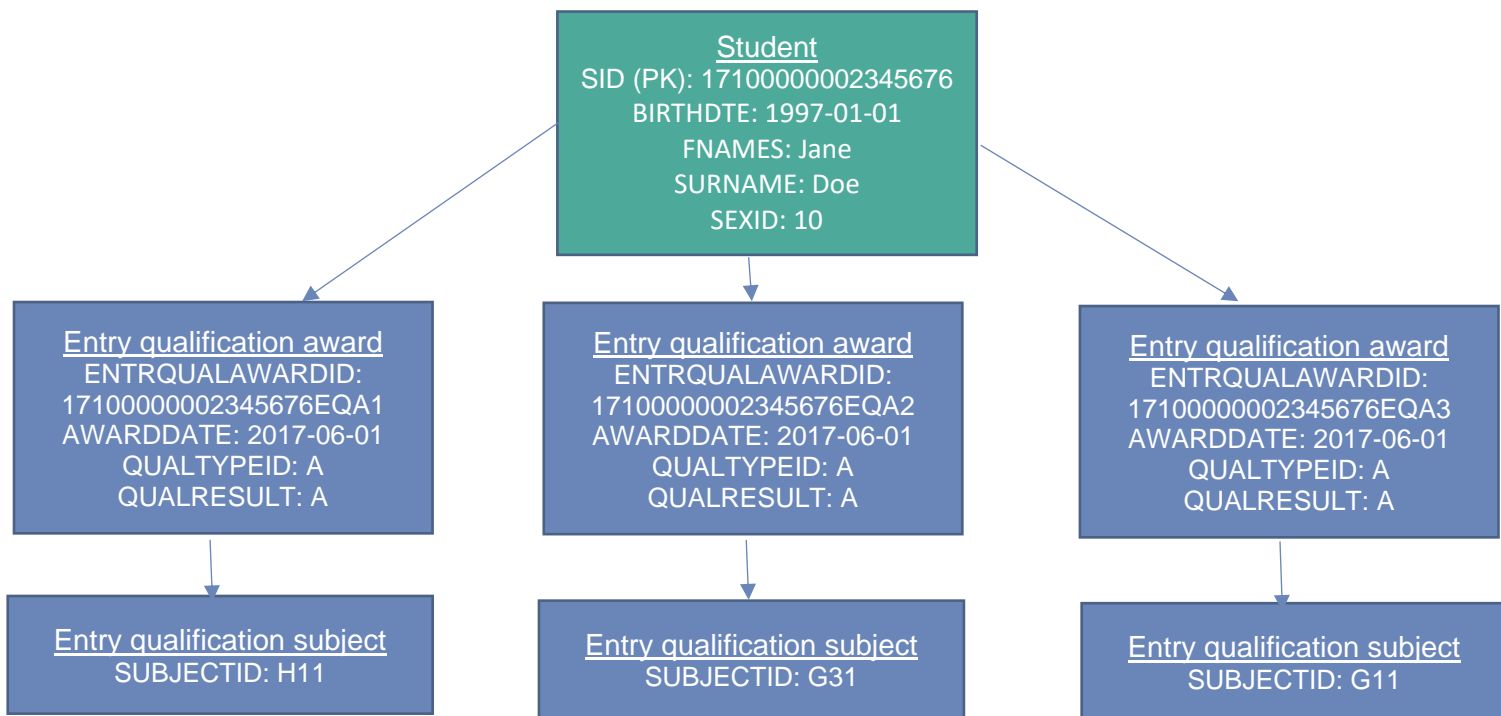
Hints and tips:

- The first time a characteristic is returned, the valid from date is not applicable and so the default date of 1800-01-01 is returned.
- When updating a person characteristic, it is important to return the old value again with a 'valid to' date and the new value with a 'valid from' date ensuring that the dates for the different codes do not overlap.
- When correcting a person characteristic, the original value must be deleted, and the revised value returned.
- Most characteristics can only have one current value, the exceptions are Disability and National identity both of which can have two.

3. Return Entry qualifications

Minimum data required:

- Entry qualification award
- Entry qualification subject



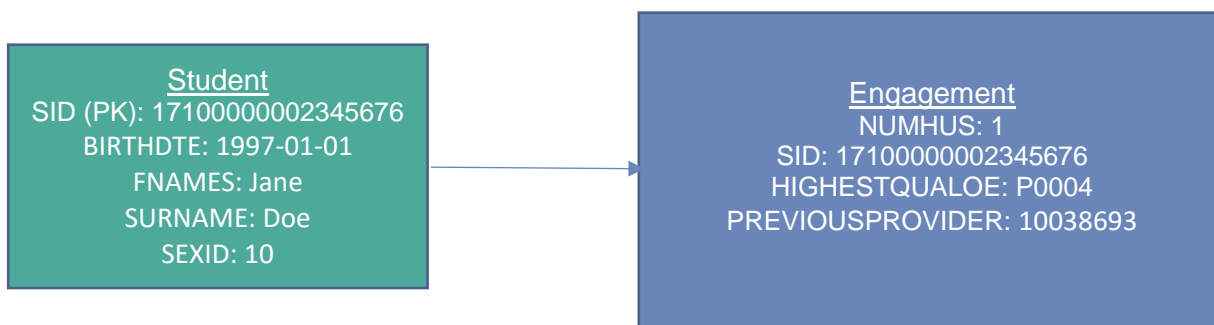
Hints and tips:

- If the student's highest qualification on entry is level 3, then an Entry qualification award entity is required for each level 3 tariff bearing qualification that they hold on entry
- The ENTRYQUALAWARDID must be a unique identifier for the Entry qualification award within the Student. More than one Entry qualification award may have the same ENTRQUALAWARDID provided they are associated with different students
- The valid entries for QUALTYPEID, QUALRESULT and SUBJECTID will be provided by UCAS and will align with the *J file.

4. Create Engagement

Minimum data required:

- Engagement



Hints and tips:

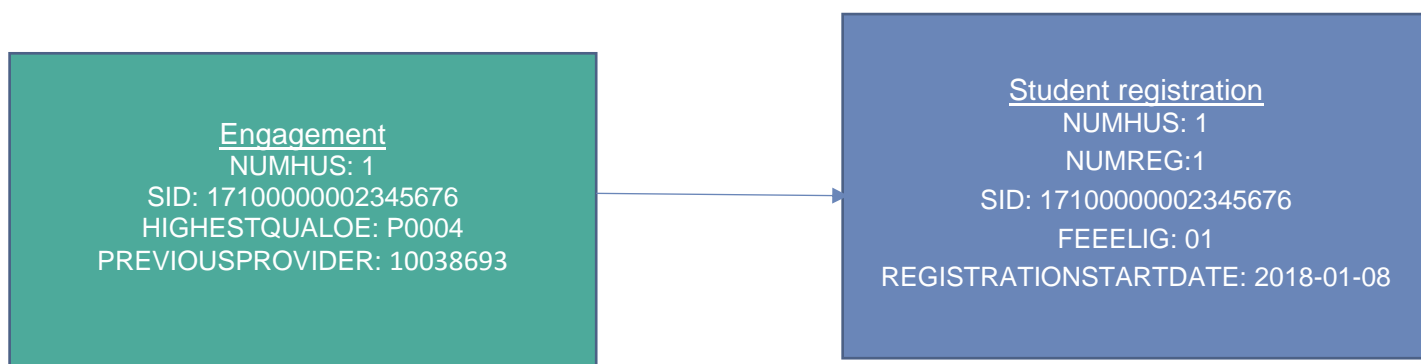
- The Engagement records a student's coherent engagement with a provider with the aim of achieving a qualification or credits
- The NUMHUS must be a unique identifier for the Engagement within a student. Two Engagements can have the same NUMHUS provided they are associated with a different Student
- The combination of the SID and NUMHUS therefore uniquely identifies an individual Engagement
- The INTENTIONENDDATE is only required where there is a defined normal length for the programme of study. For a fully flexible course this may therefore not be required.

Year 1 reference period 2

5. Create Student registration

Minimum data required:

- Student registration



Hints and tips:

- The Student registration records the contract to educate between the student and provider
- The NUMREG must be a unique identifier for the Student registration within an Engagement. Two Student registrations can have the same NUMREG provided they are associated with a different Engagement
- The combination of SID, NUMHUS and NUMREG uniquely identifies a specific Student registration
- The EXPECTEDENDDATE is only required where there is a defined normal length for the programme of study. For a fully flexible course this may therefore not be required.

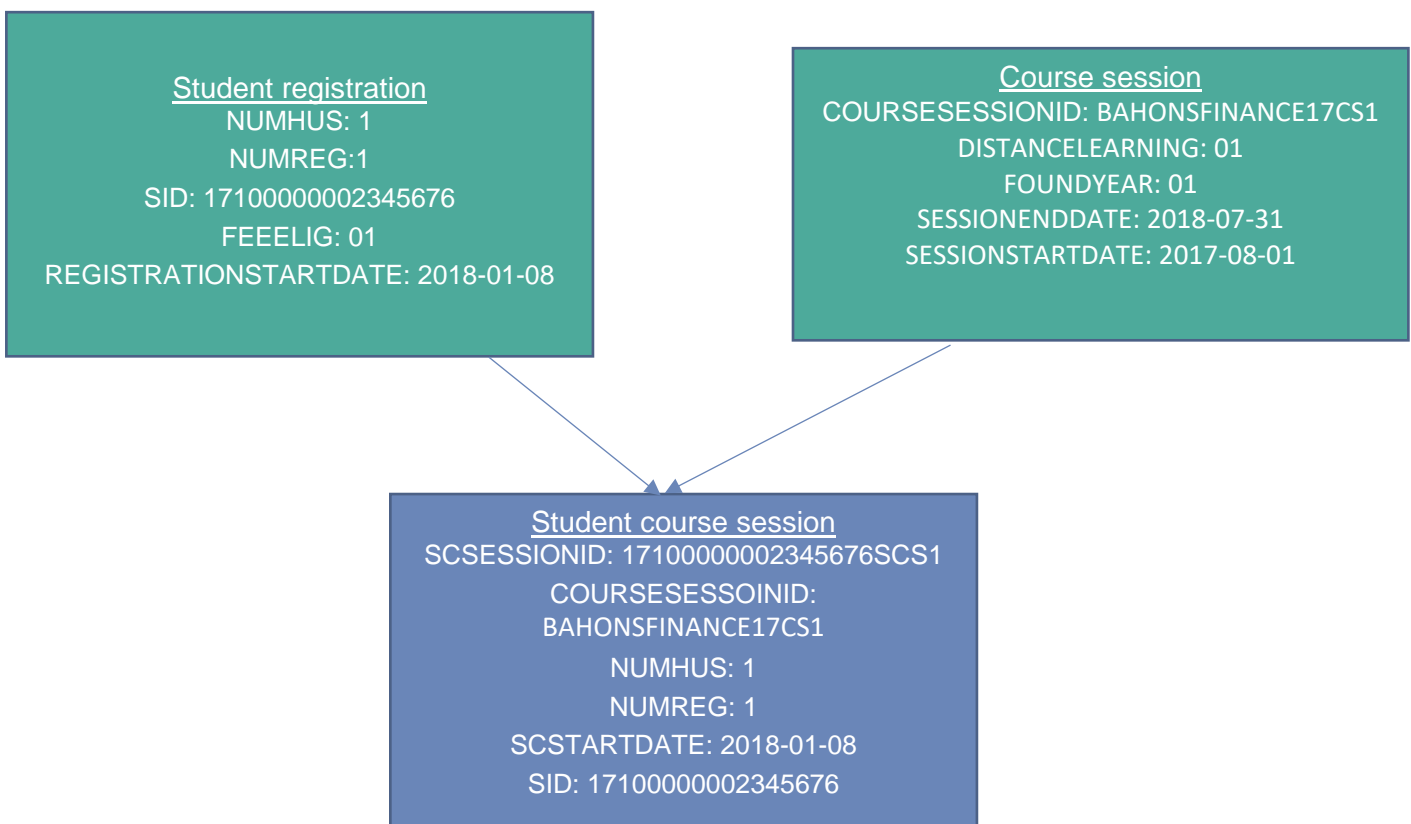
Year 1 reference period 2

Now that details of the Student's registration have been returned, they can be associated with the curriculum that has been returned in advance.

1. Create Student course session

Minimum data required:

- Student course session



Hints and tips:

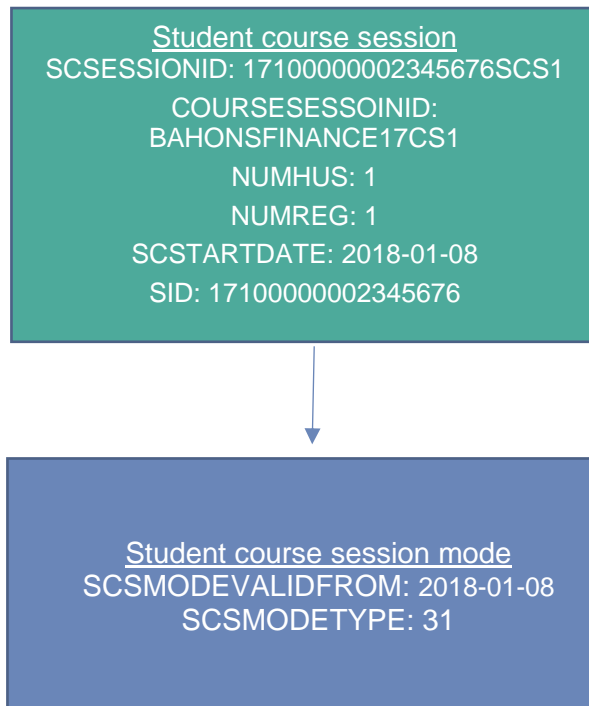
- The Student course session records a specific student's engagement with a Course session
- The SID, NUMHUS and NUMREG must be returned in order to identify the Student registration that the Student course session is associated with
- The COURSESESSIONID must be returned to identify the Course session that the Student course session is associated with
- The SCSESSIONID must be a unique identifier for the Student course session. Two Student course sessions must not have the same SCSESSIONID even if they are associated with a different Student registration and/or Course session
- The Student course session start date is returned and does not align with the start date of the associated Course session as the student began studying later than the planned Course session start date

Year 1 reference period 2

2. Return Student course session mode

Minimum data required:

- Student course session mode



Hints and tips:

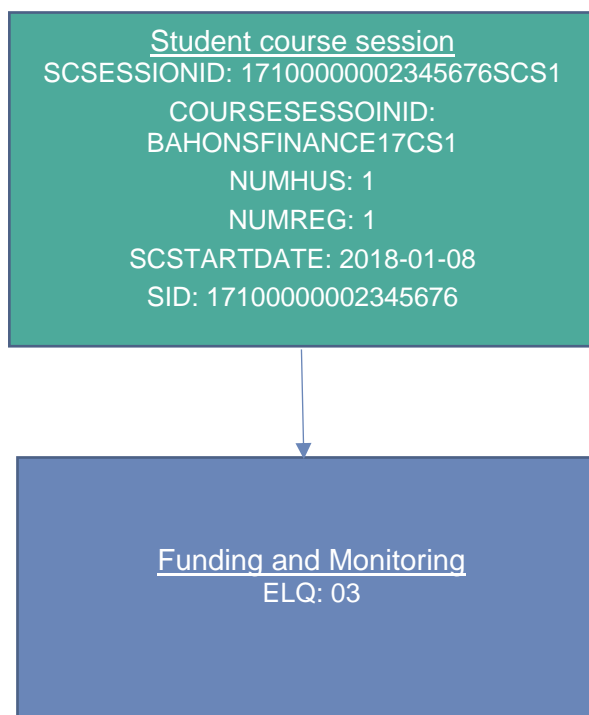
- Each Student course session must have a Student course session mode entity returned to confirm the student's mode.
- The entity has valid from the to dates to record when the mode is valid. For the mode that is valid at the start of the Student course session, the valid from date would align with the start of the Student course session.
- If the mode does not change, a valid to date does not need to be returned.

Year 1 reference period 2

3. Return Funding and monitoring information

Minimum data required:

- Funding and monitoring



Hints and tips:

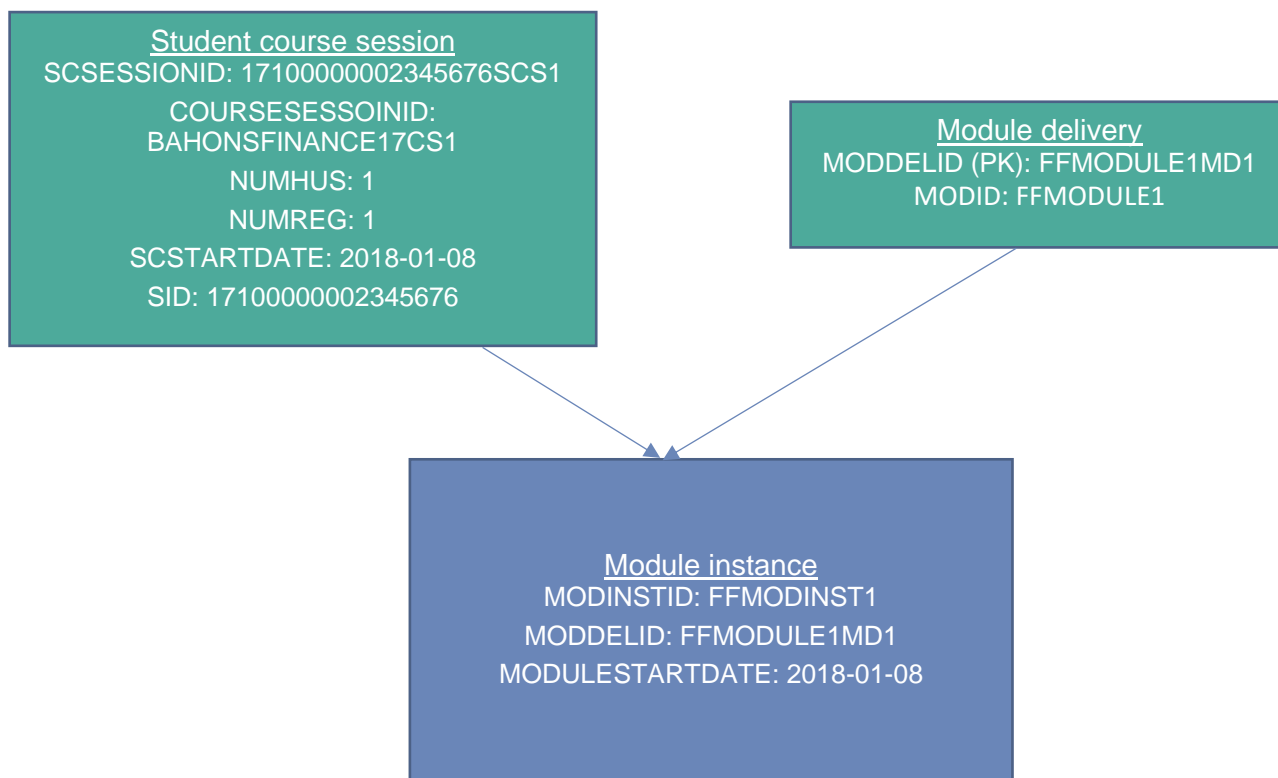
- The FUNDINGID must be a unique identifier for the Funding and monitoring entity. Two Funding and monitoring entities must not have the same FUNDINGID even if they are associated with different Student course sessions
- The Funding and monitoring entity contains key information required by regulatory or funding bodies. This only needs to be returned where the student falls into the coverage of one or more of the fields.

Year 1 reference period 2

4. Assign the student to a module

Minimum data required:

- Module instance



Hints and tips:

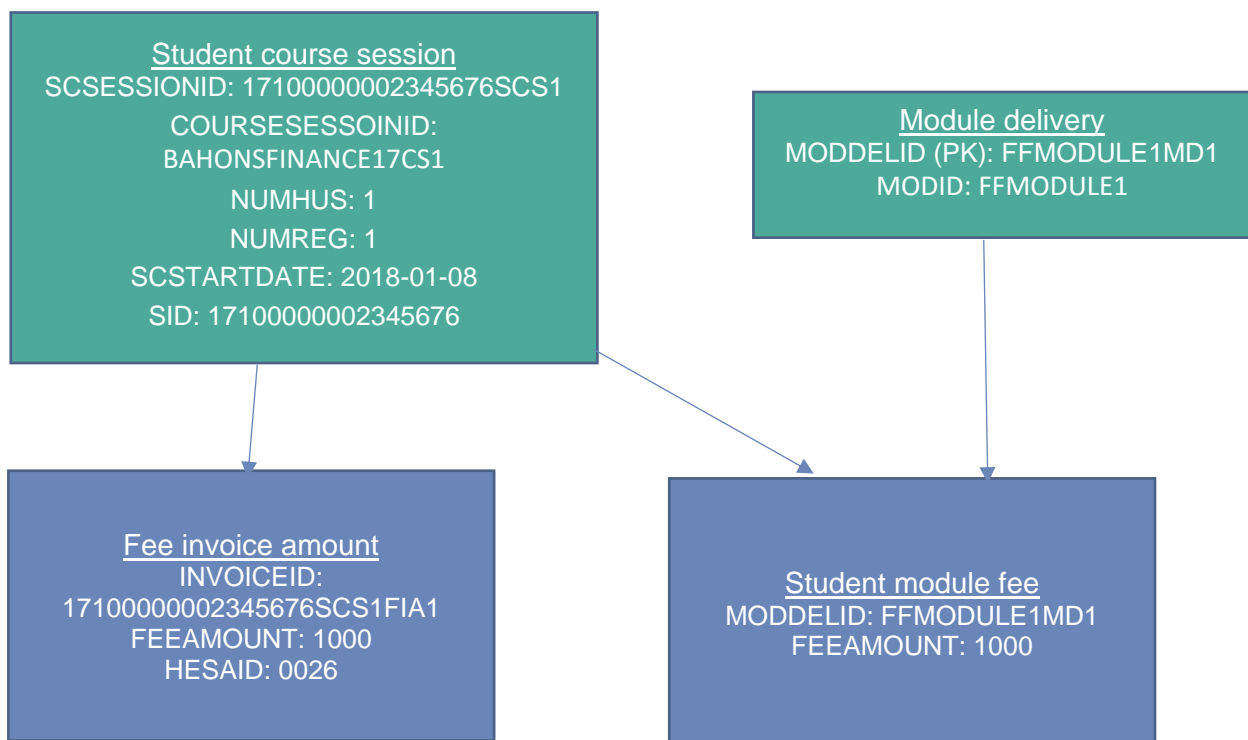
- The Module instance records a student's engagement with a Module delivery
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so must instead be returned on the Module instance.

Year 1 reference period 2

5. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount



Hints and tips:

- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company only so one entity is returned.

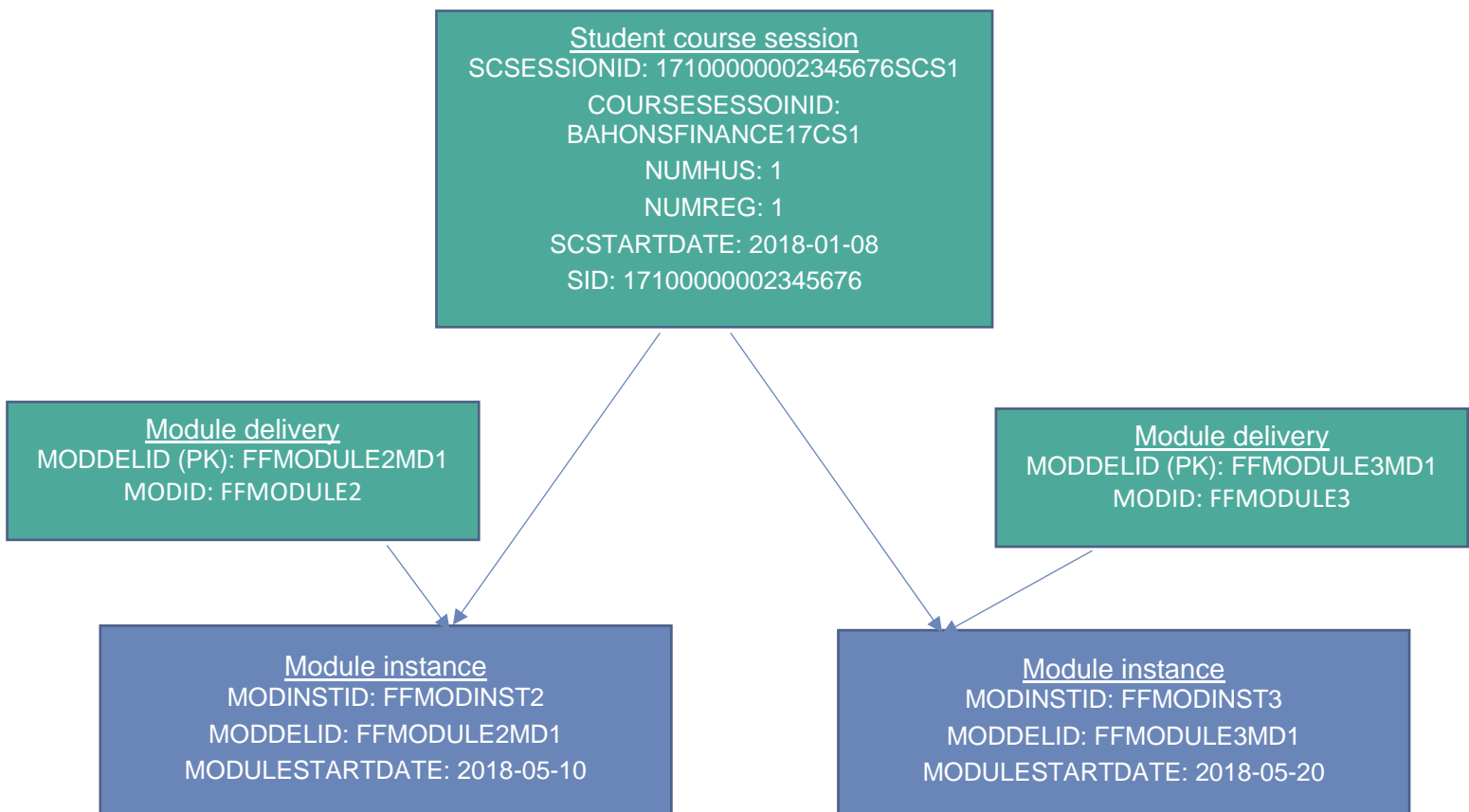
Year 1 reference period 3

In reference period three the student continues studying on module one and additionally signs up to modules two and three.

1. Assign the student to Modules

Minimum data required:

- Module Instance



Hints and tips:

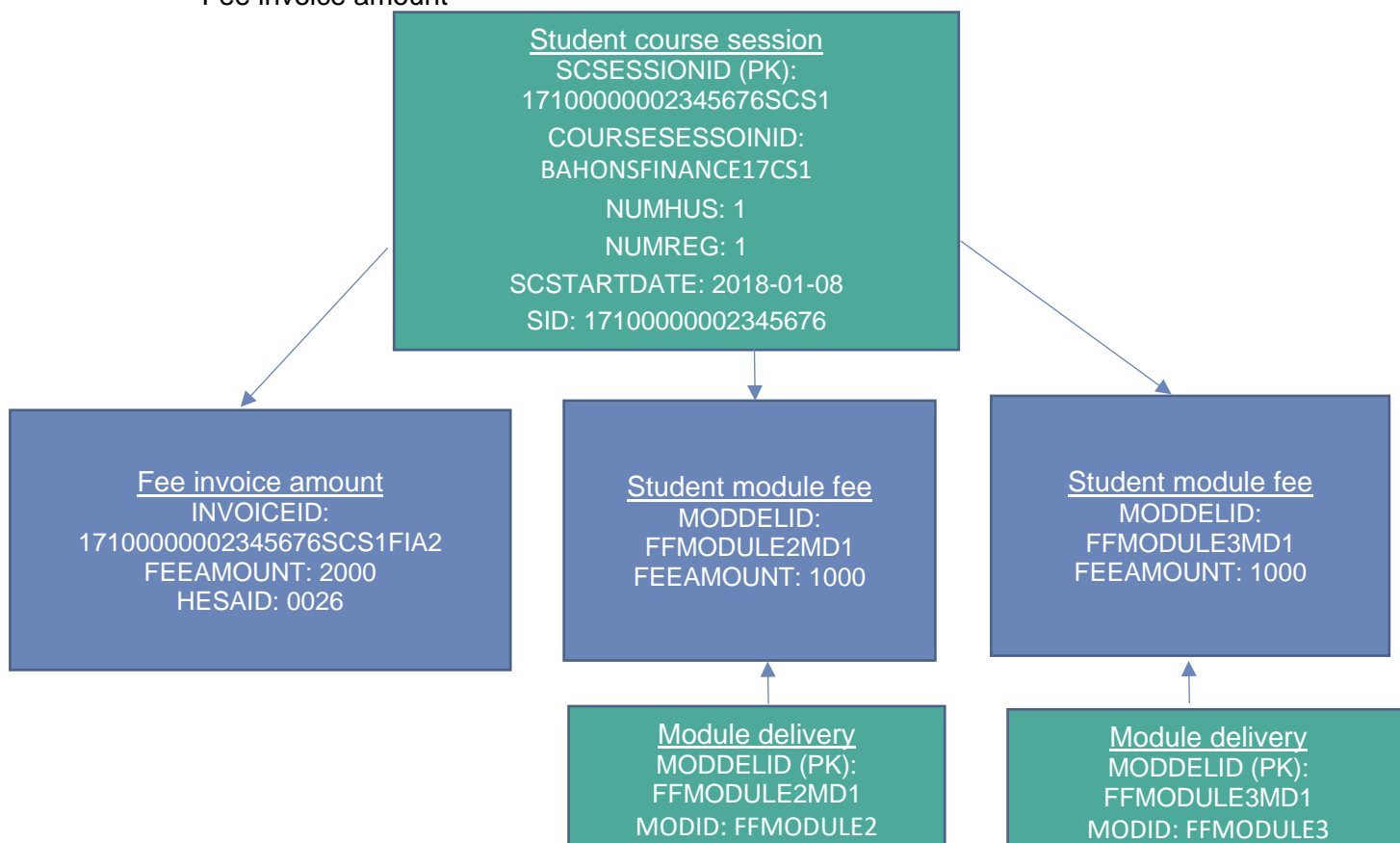
- The Module instance records a student's engagement with a Module delivery
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- This needs to be repeated for each Module delivery a student studies on during the Student course session so in this scenario, there would be two Module instances returned in reference period two. Each would be associated with a different Module delivery.
- If there have been no changes to the data associated with the Student course session (Student fee, Funding and monitoring), these do not need to be returned again.

Year 1 reference period 3

2. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount



Hints and tips:

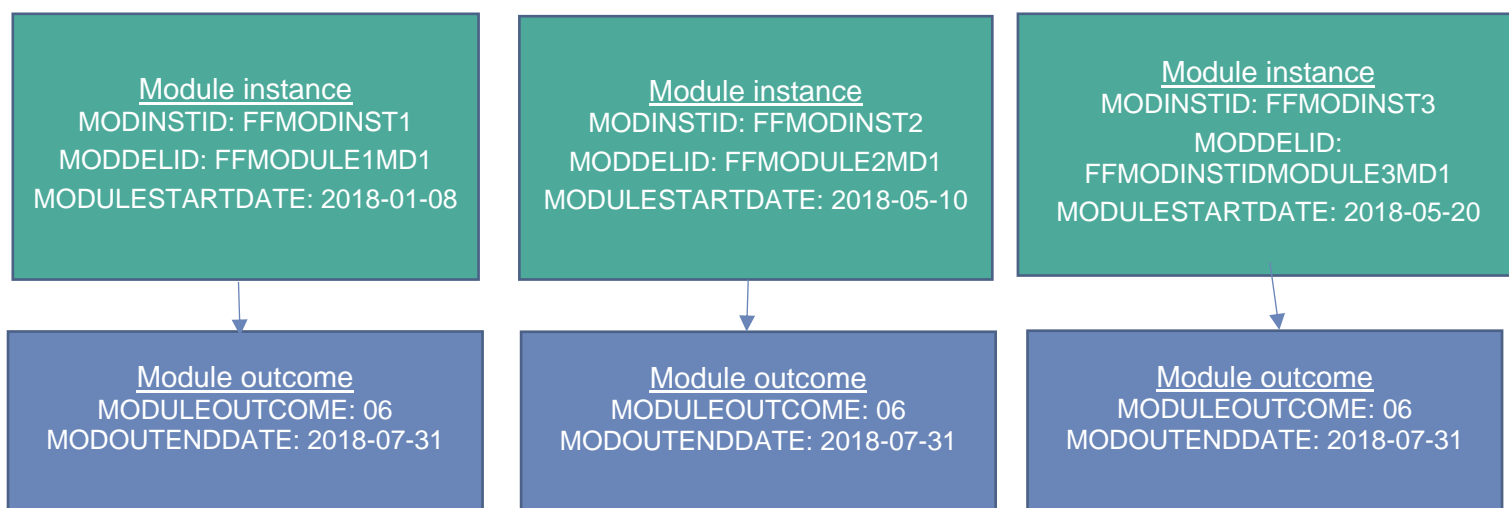
- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company so only one Fee invoice amount entity is returned. This could be split into one entity for each module if desired (for example if the student started one module months before another, this may be more convenient.)

Year 1 reference period 3

3. Return outcomes for completed Module instances

Minimum data required:

- Module Outcome



Hints and tips:

- Module instances cannot span Student course sessions. The associated Course session ends on 2018-07-31 and so the Module instances must be closed even though the student has not completed the Module. The MODULEOUTCOME must be returned as 06 'Will complete Module in subsequent Student course session' to indicate that the student will continue to study the module into another Student course session
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module instance. In this case, this will align with the end of the Student course session.

Year 1 reference period 3

4. Close the Student course session

Minimum data required:

- Student course session

```
Student course session
SCSESSIONID: 1710000002345676SCS1
COURSESSOINID:
BAHONSFINANCE17CS1
NUMHUS: 1
NUMREG: 1
RSNSCSEND: 04
SCSENDDATE: 2018-07-31
SCSTARTDATE: 2018-01-08
STULOAD: 40
SID: 1710000002345676
```

Hints and tips:

- The Course session associated with the Student course session ends on 2018-31-07 and so the Student course session must be closed. The SCSENDDATE does not need to be returned as this aligns with the end of the Course session.
- Once the Student course session has ended, the STULOAD is returned with the total FTE completed by the student during the Student course session. This will need to represent the best academic judgement of the FTE completed by the student. This would be based on the number of modules the student is studying and, for example, the assignments they have handed in or the average time taken to complete a module for a fully flexible course.
- Once the Student course session has ended, the reason for session end is returned. 04 'Ended' is used for a Student course session that has reached its end, regardless of whether the student successfully completed this Student course session.
- If no data has changed on the associated entities (Funding and Monitoring and fee information) these do not need to be returned again.

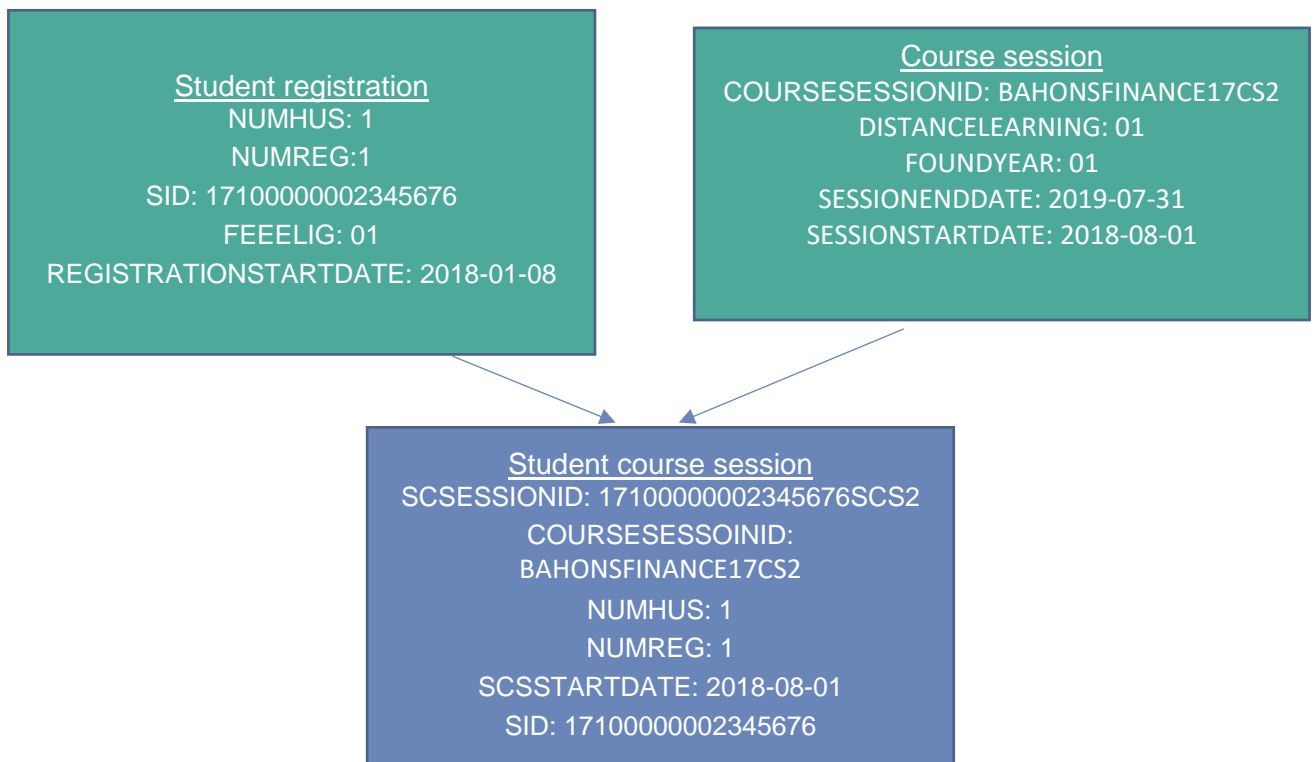
Year 2 reference period 1

In reference period one, the student continues, and then completes, modules one, two and three.

1. Return Student course session

Minimum data required:

- Student course session



Hints and tips:

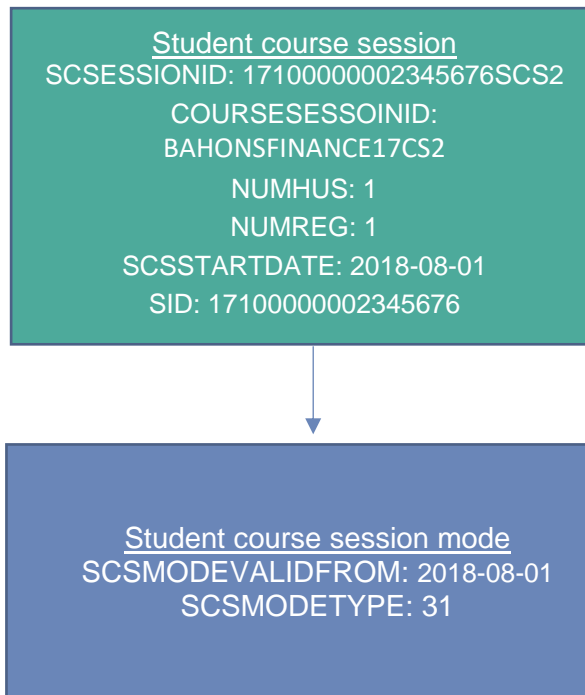
- The new Student course session has a different SCSESSIONID as these must be unique within a provider.
- This is associated with the same Student registration and so the NUMHUS, NUMREG and SID returned are the same as the previous Student course session
- This is associated with the second Course session of the Course delivery and so there is a different COURSESESSIONID to the previous Student course session.
- The start date is not required to be returned on the Student course session as this starts on the same date as the associated Course session
- If none of the student's information has changed (e.g. Personal characteristics or term time address), the student data does not need to be returned again.

Year 2 reference period 1

2. Return Student course session mode

Minimum data required:

- Student course session mode



Hints and tips:

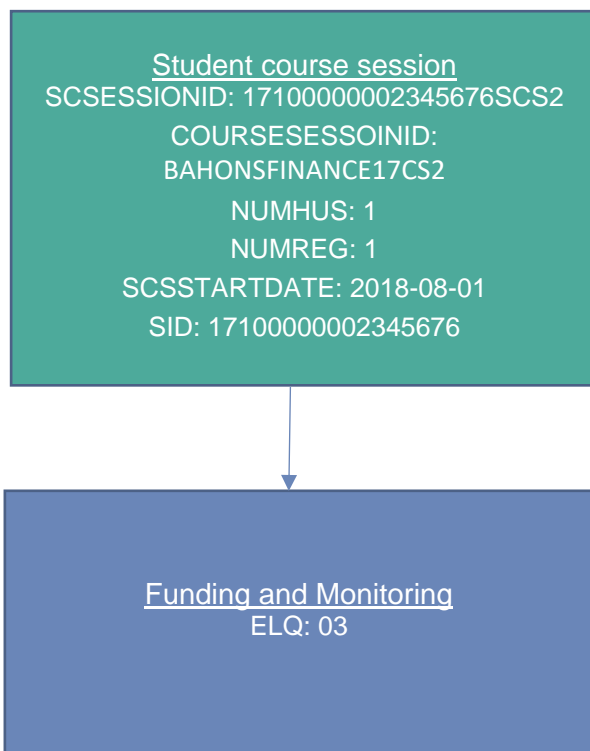
- Each Student course session must have a Student course session mode entity returned to confirm the student's mode.
- The entity has valid from the to dates to record when the mode is valid. For the mode that is valid at the start of the Student course session, the valid from date would align with the start of the Student course session.
- If the mode does not change, a valid to date does not need to be returned.

Year 2 reference period 1

3. Return Funding and monitoring

Minimum data required:

- Funding and monitoring



Hints and tips:

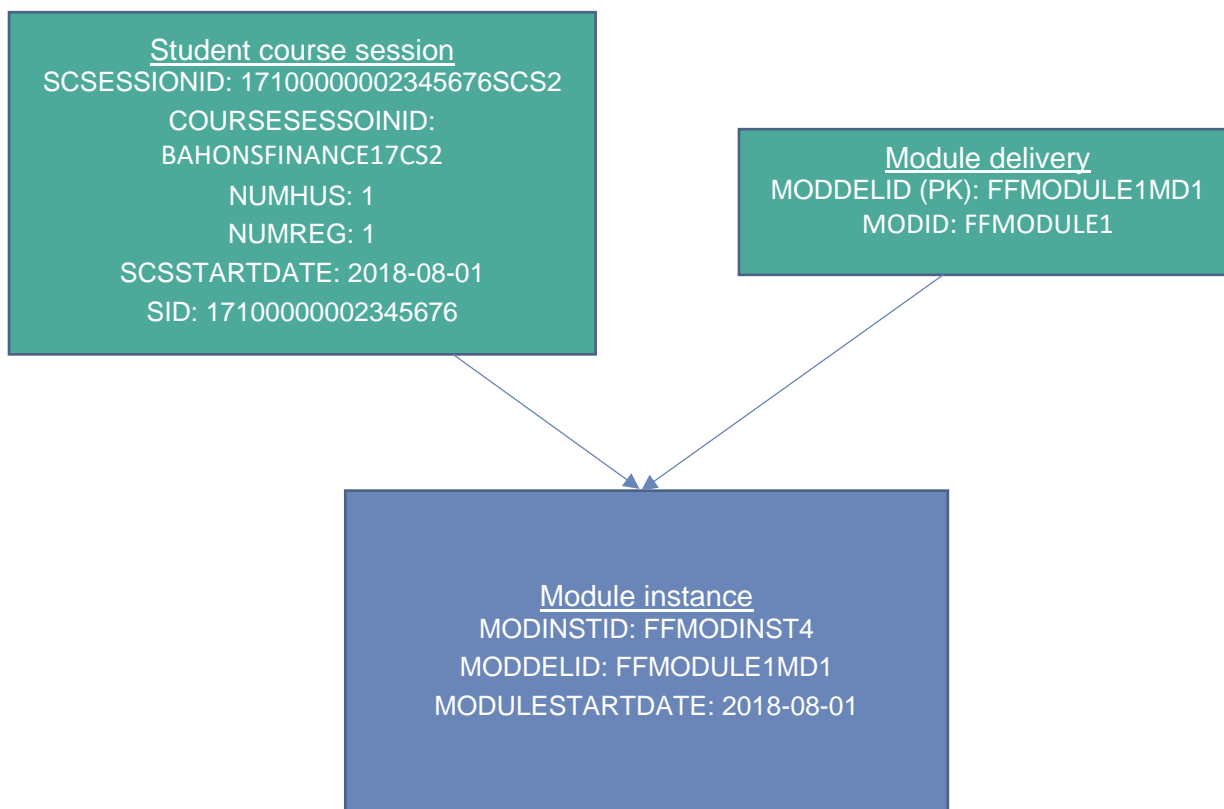
- The Funding and monitoring entity contains key information required by regulatory or funding bodies. This only needs to be returned where the student falls into the coverage of one or more of the fields.

Year 2 reference period 1

4. Assign the student to modules

Minimum data required:

- Module Instance



Hints and tips:

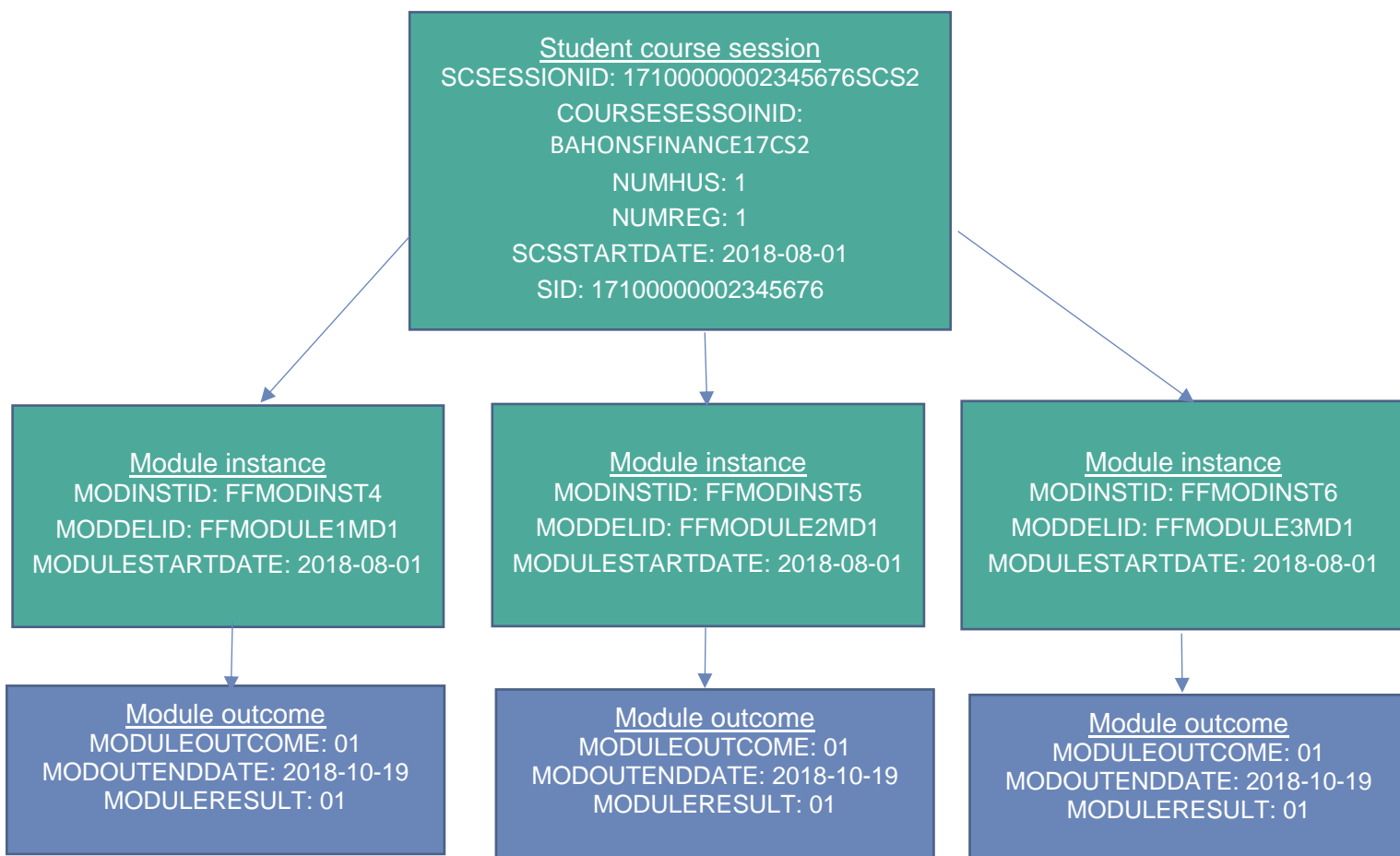
- The student is continuing to study on Modules 1-3 and so a Module instance needs to be returned for each of these. The MODDELID would be the same as the student is continuing to study on the same Module delivery.
- The MODINSTID must be a unique identifier for the Module instance entity with the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions.
- The MODULESTARTDATE would be the first day of the new Student course session as this is the date the new Module instance commences.

Year 2 reference period 1

5. Return outcomes for completed Module instances

Minimum data required:

- Module outcome



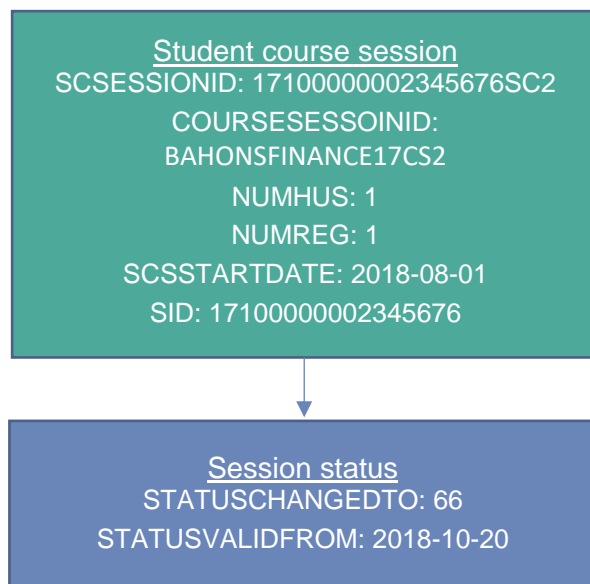
Hints and tips:

- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module outcome. This would reflect the date on which the student completed the Module
- When a student has completed a Module delivery, the Module outcome must be returned with the outcome and result from the module. In this case the student has completed (MODULEOUTCOME=01) and passed (MODULERESULT=01) the modules.

Year 2 reference period 2

In reference period 2 the student does not undertake any activity.

1. Return Session status



Hints and tips:

- The student undertakes no activity in reference period 2 and is considered to have become dormant. This is therefore a change to their Student course session status.
- The STATUSCHANGEDTO is returned as 66 'Dormant' and the STATUSVALIDFROM is the date from which this new status is applicable.

Year 2 reference period 3

In reference period 3, the student does not undertake any activity and the Student course session comes to an end.

1. Close the Student course session

```
Student course session
SCSESSIONID: 17100000002345676SC2
COURSESESSOINID:
BAHONSFINANCE17CS2
NUMHUS: 1
NUMREG: 1
RSNSCSEND: 02
SCSENDDATE: 2019-07-31
SCSSTARTDATE: 2018-08-01
SID: 17100000002345676
STULOAD: 60
```

Hints and tips:

- The Course session associated with the Student course session ends on 2019-31-07 and so the Student course session must be closed. The SCSENDDATE does not need to be returned as this aligns with the end of the Course session.
- Once the Student course session has ended, the STULOAD is returned with the total FTE completed by the student during the Student course session. This will need to represent the best academic judgement of the FTE completed by the student. This would be based on the number of modules the student is studying and, for example, the assignments they have handed in or the average time taken to complete a module for a fully flexible course.
- Once the Student course session has ended, the reason for session end is returned. The student is still dormant as they have not undertaken any activity and so the reason for session end is returned as 02 'Interrupted' to indicate that they have interrupted their studies.
- If no data has changed on the associated entities (Funding and Monitoring and fee information) these do not need to be returned again.

Year 3 reference period 1/2/3

In year 3, the student undertakes no activity.

The previous Student course session was closed with a reason for ending of interrupted, no additional activity therefore needs to be returned for the student until they either resume study or confirm they will not be returning.

Therefore, in this scenario, no data needs to be returned in year 3 for this student.

In some cases, the previous Student course session would not have been closed with a reason for ending indicating the student would be taking a break in learning, but the student undertakes no activity. For example, if the student completed a year of their programme expecting to return but instead takes an agreed break in learning before beginning the subsequent year. In these cases, a Student course session would need to be returned with a Session status of dormant in order to confirm that the student has changed to a dormant status.

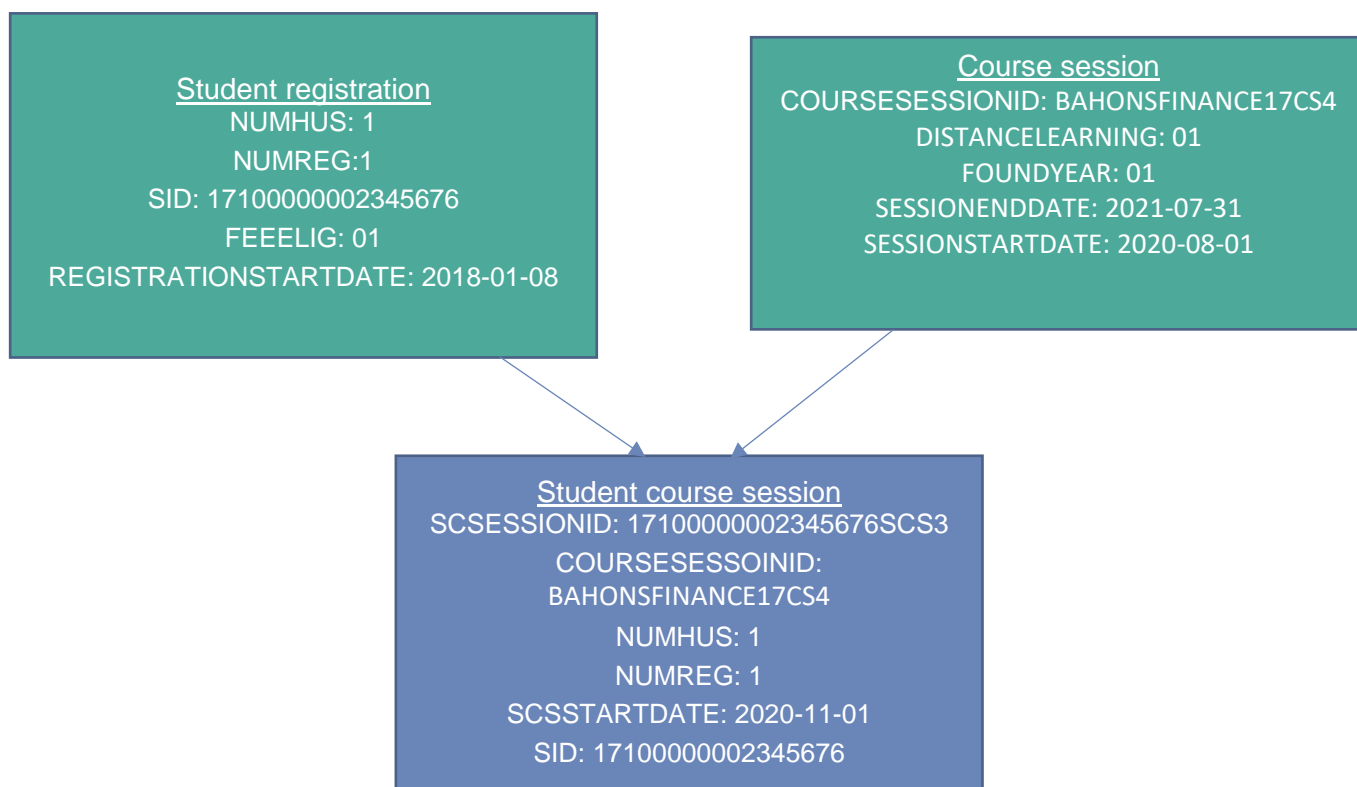
Year 4 reference period 1

In reference period one, the student enrolls on modules four, five and six.

1. Return Student course session

Minimum data required:

- Student course session



Hints and tips:

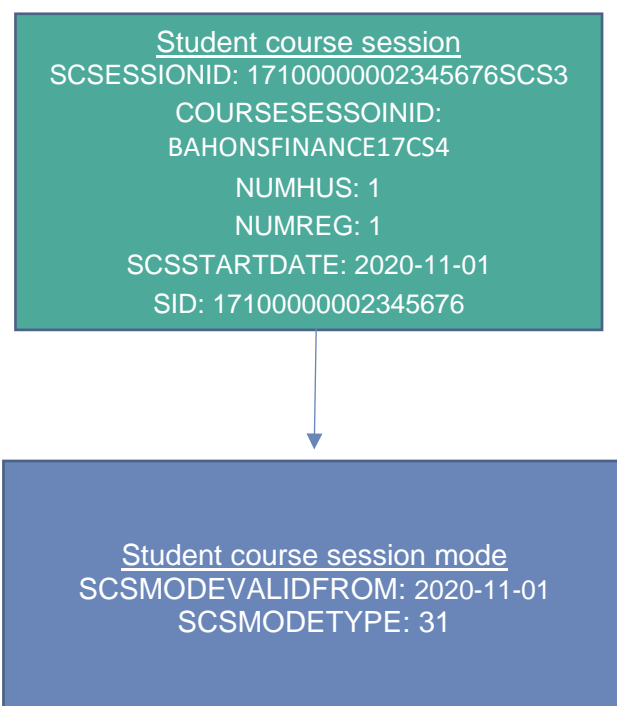
- The new Student course session has a different SCSESSIONID as these must be unique within a provider.
- This is associated with the same Student registration and so the NUMHUS, NUMREG and SID returned are the same as the previous Student course sessions
- This is associated with the fourth Course session of the Course delivery as the student resumed study between the dates of Course session four
- If none of the student's information has changed (e.g. Personal characteristics or term time address), the student data does not need to be returned again.

Year 4 reference period 1

2. Return Student course session mode

Minimum data required:

- Student course session mode



Hints and tips:

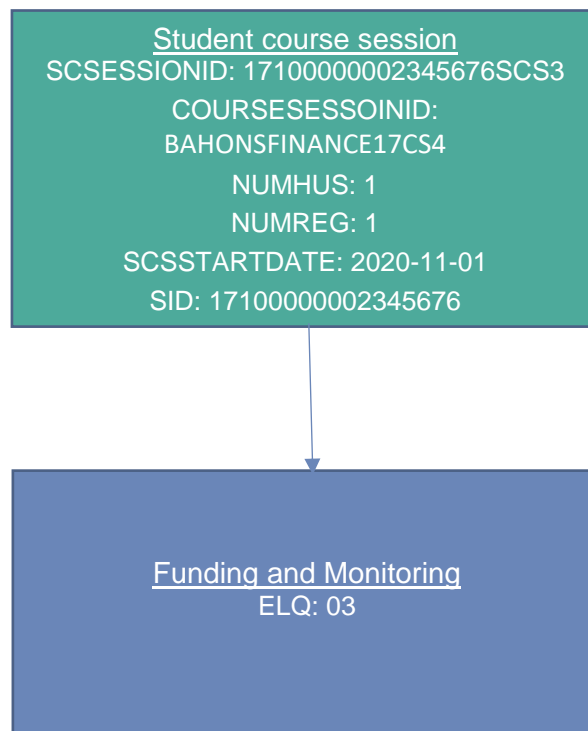
- Each Student course session must have a Student course session mode entity returned to confirm the student's mode.
- The entity has valid from the to dates to record when the mode is valid. For the mode that is valid at the start of the Student course session, the valid from date would align with the start of the Student course session.
- If the mode does not change, a valid to date does not need to be returned.

Year 4 reference period 1

3. Return Funding and monitoring information

Minimum data required:

- Funding and monitoring



Hints and tips:

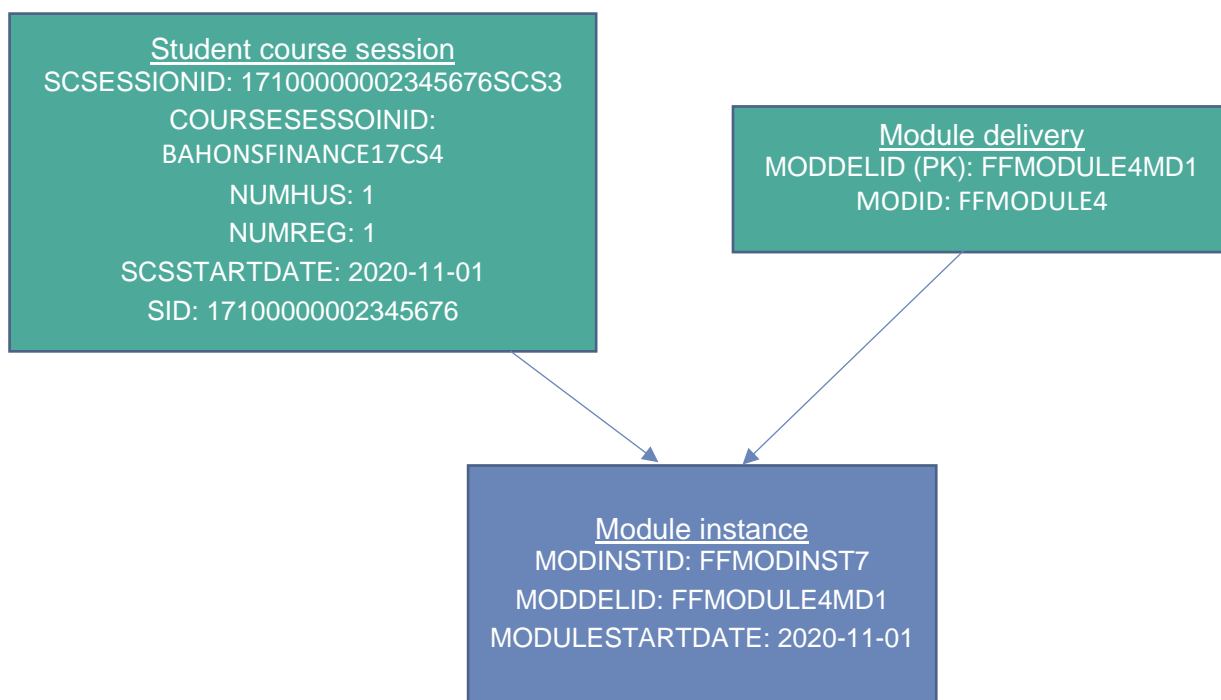
- The FUNDINGID must be a unique identifier for the Funding and monitoring entity. Two Funding and monitoring entities must not have the same FUNDINGID even if they are associated with different Student course sessions
- The Funding and monitoring entity contains key information required by regulatory or funding bodies. This only needs to be returned where the student falls into the coverage of one or more of the fields

Year 4 reference period 1

4. Assign the student to Modules

Minimum data required:

- Module instance



Hints and tips:

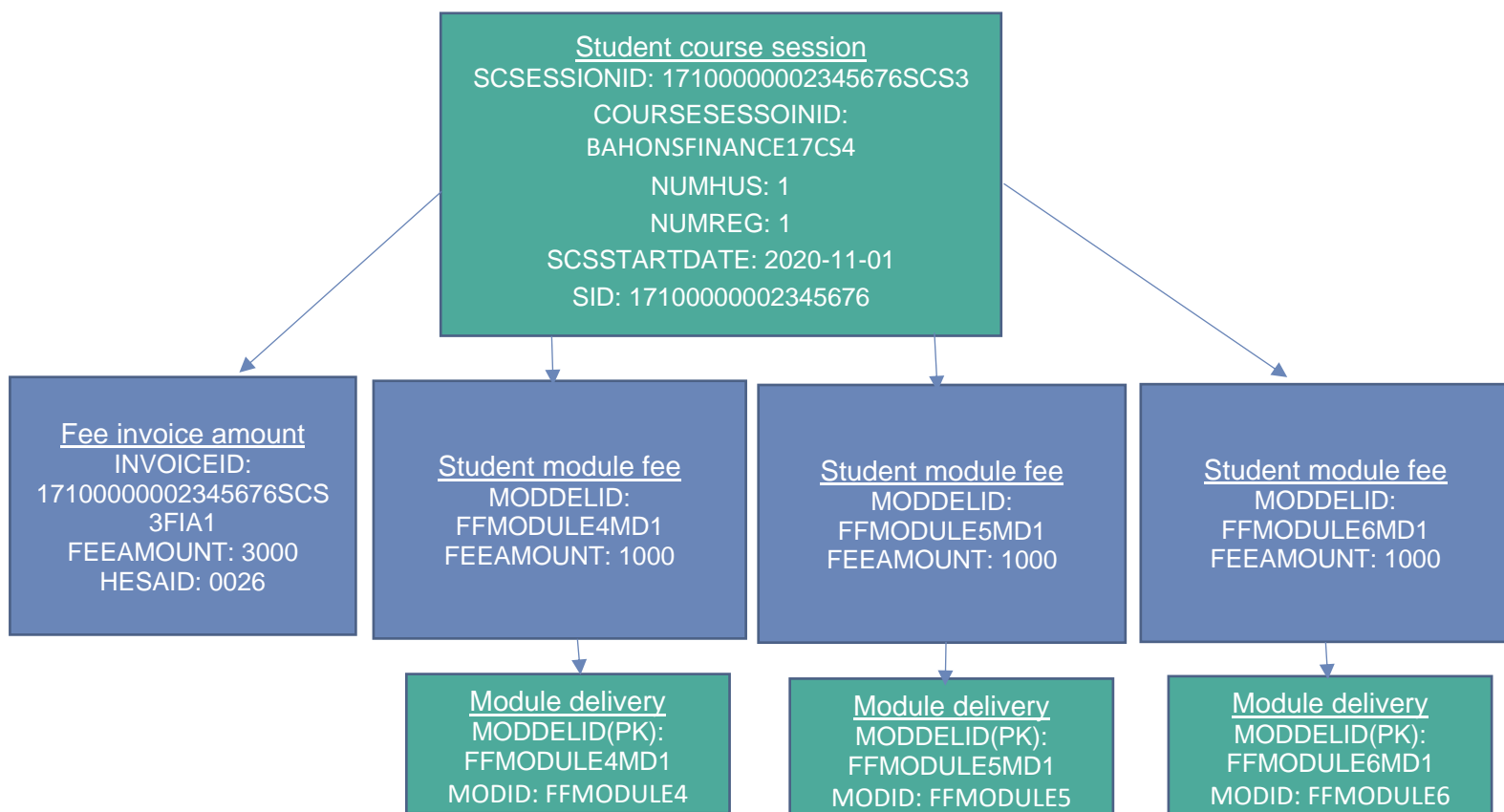
- The Module instance records a student's engagement with a Module delivery
- A Module instance is required for each Module delivery the student is engaging with. In this scenario there would therefore be three Module instances returned in reference period one.
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so the start date must be returned on the Module instance. This would reflect the date that the student began studying on the Module delivery.

Year 4 reference period 1

5. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount



Hints and tips:

- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company only so one entity is returned. This could be split between multiple entities, one for each module, if desired (for example if the student started one module months before another, this may be more convenient.)

Year 4 reference period 2

In reference period two, the student continues studying on Modules four, five and six and does not complete a module.

If no data associated with the Student course session has changed (e.g. fees or funding and monitoring), no data needs to be returned in reference period two as the student has not undertaken any new activity to report.



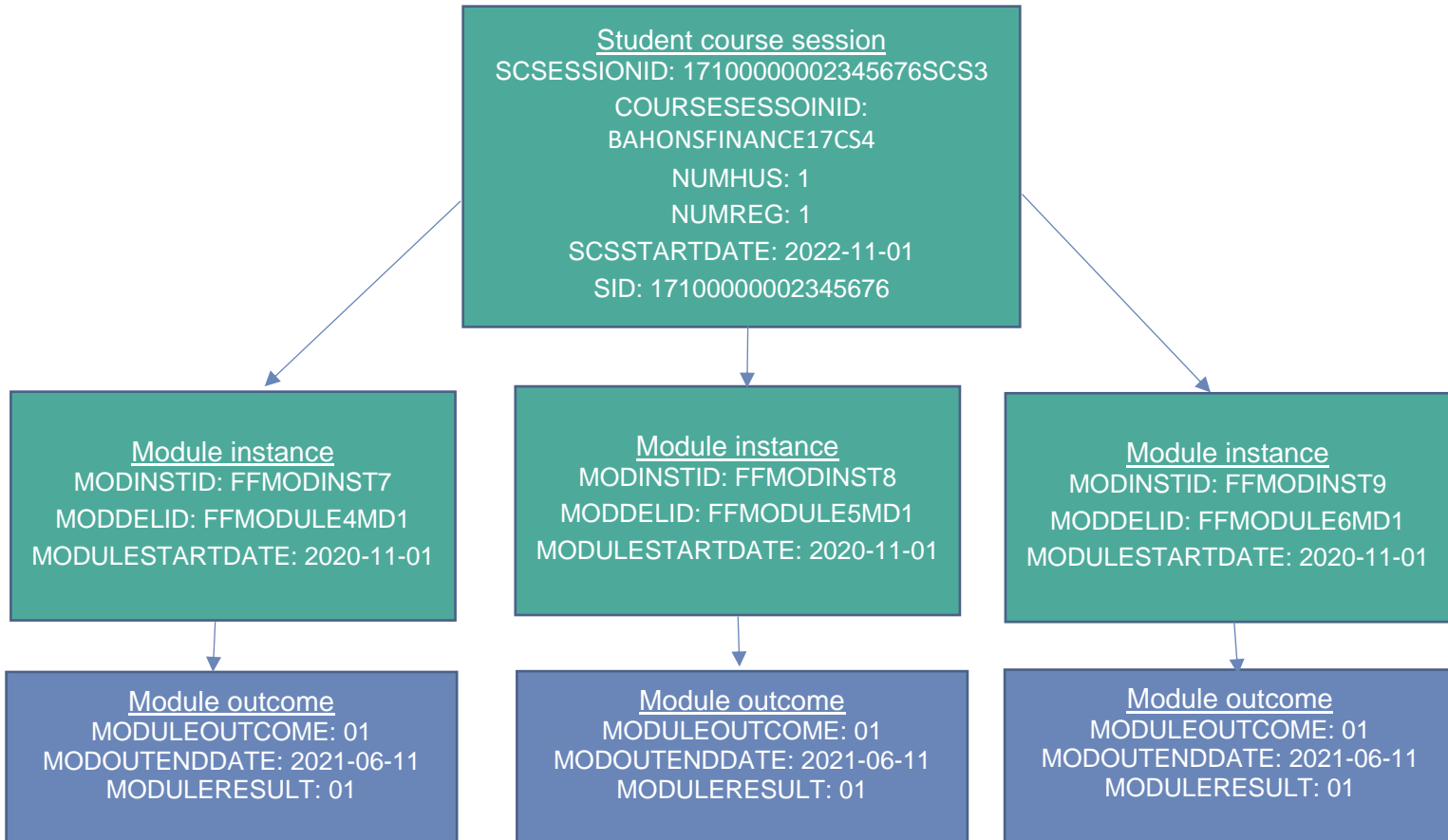
Year 4 reference period 3

In reference period 3, the student completes modules four, five and six and signs up to module seven

1. Return Module outcomes for completed Module instances

Minimum data required:

- Module outcome



Hints and tips:

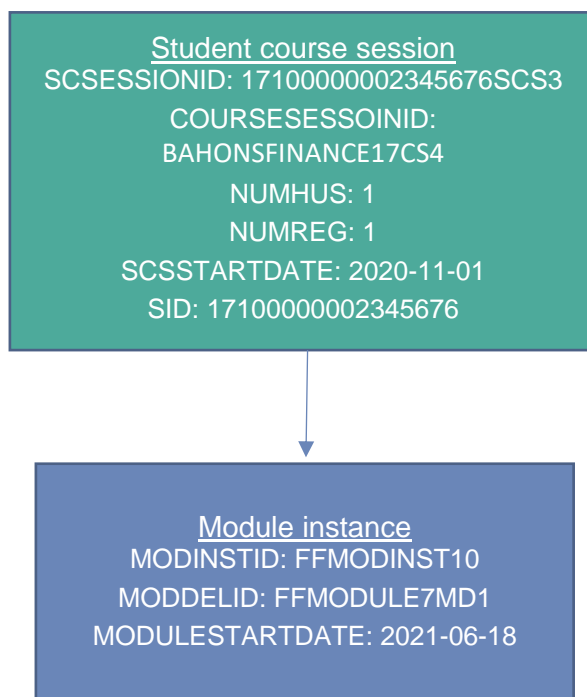
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module outcome. This would reflect the date the student completed the module
- When a student has completed a Module delivery, the Module outcome must be returned with the outcome and result from the module. In this case the student has completed (MODULEOUTCOME=01) and passed (MODULERESULT=01) the modules.

Year 4 reference period 3

2. Assign the student to a module

Minimum data required:

- Module instance



Hints and tips:

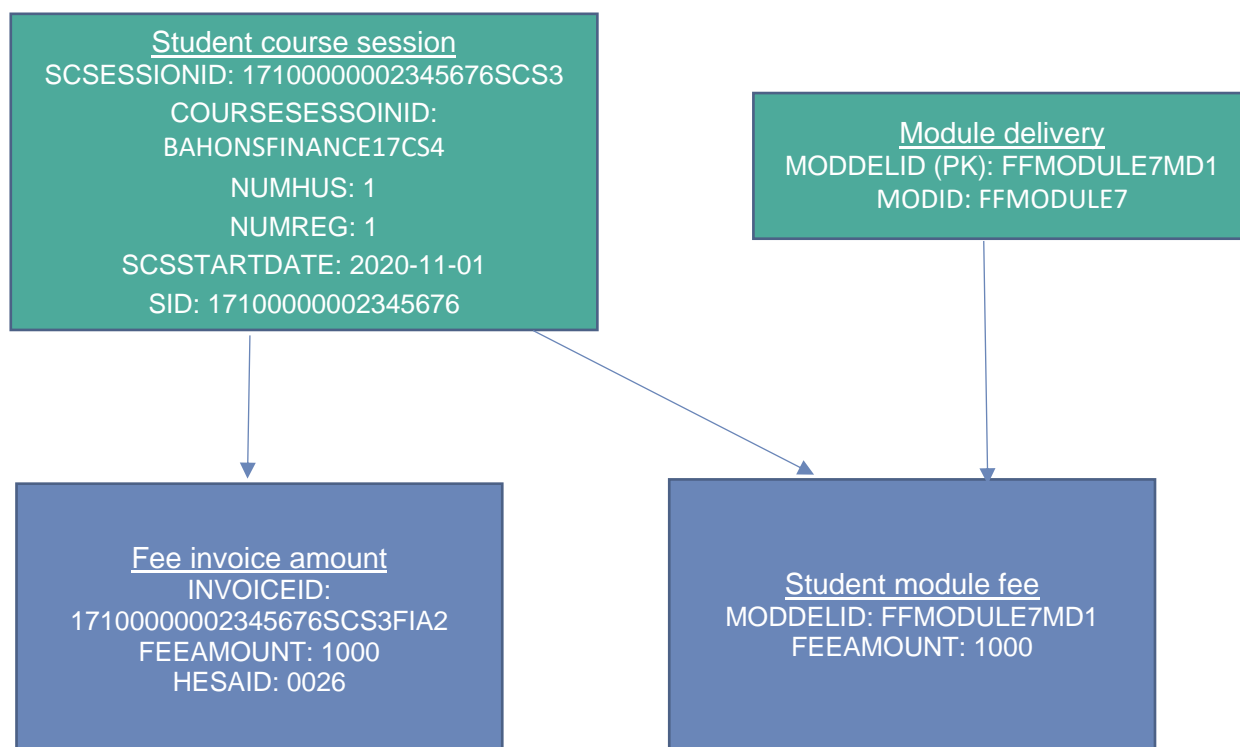
- The Module instance records a student's engagement with a Module delivery
- A Module instance is required for each Module delivery the student is engaging with.
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so the start date must be returned on the Module instance. This would reflect the date the student began the Module

Year 4 reference period 3

3. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount

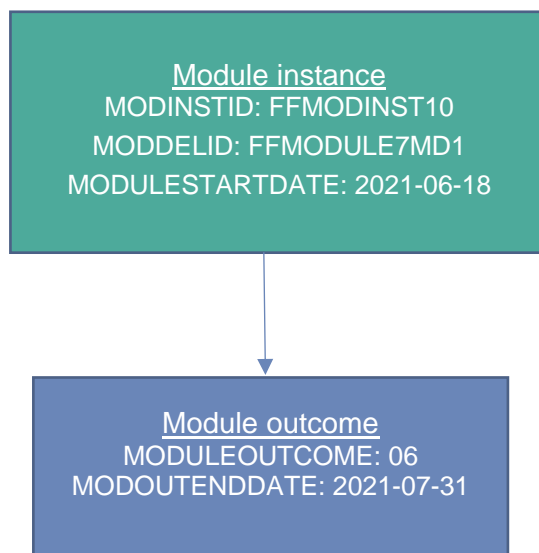


Hints and tips:

- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company only so one entity is returned.

Year 4 reference period 3

3. Return Module outcome for completed Module instance



Hints and tips:

- Module instances cannot span Student course sessions. The associated Course session ends on 2021-07-31 and so the Module instances must be closed even though the student has not completed the Module. The MODULEOUTCOME must be returned as 06 'Will complete Module in subsequent Student course session' to indicate that the student will continue to study the module into another Student course session
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module instance. In this case, this will align with the end of the Student course session.

Year 4 reference period 3

4. Close the Student course session

Minimum data required:

- Student course session

```
Student course session
SCSESSIONID: 17100000002345676SCS3
COURSESESSOINID:
BAHONSFINANCE17CS4
NUMHUS: 1
NUMREG: 1
RSNSCSEND: 04
SCSENDDATE:2021-07-31
SCSSTARTDATE: 2020-11-01
STULOAD: 110
SID: 17100000002345676
```

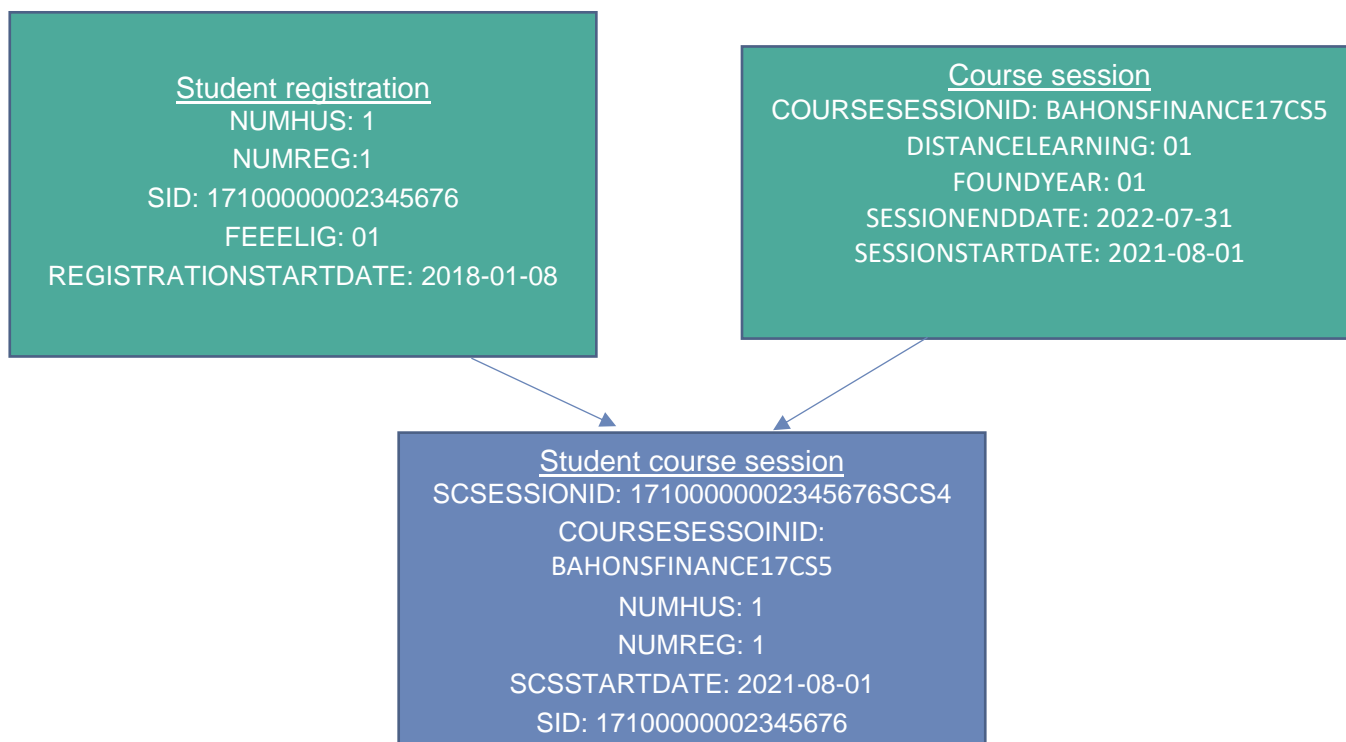
Hints and tips:

- The Course session associated with the Student course session ends on 2021-31-07 and so the Student course session must be closed. The SCSENDDATE does not need to be returned as this aligns with the end of the Course session.
- Once the Student course session has ended, the STULOAD is returned with the total FTE completed by the student during the Student course session. This will need to represent the best academic judgement of the FTE completed by the student. This would be based on the number of modules the student is studying and, for example, the assignments they have handed in or the average time taken to complete a module for a fully flexible course.
- Once the Student course session has ended, the reason for session end is returned. 04 'Ended' is used for a Student course session that has reached its end, regardless of whether the student successfully completed this Student course session.
- If no data has changed on the associated entities (Funding and Monitoring and fee information) these do not need to be returned again.

Year 5 reference period 1

In reference period one, the student continues studying on module seven.

1. Return Student course session



Hints and tips:

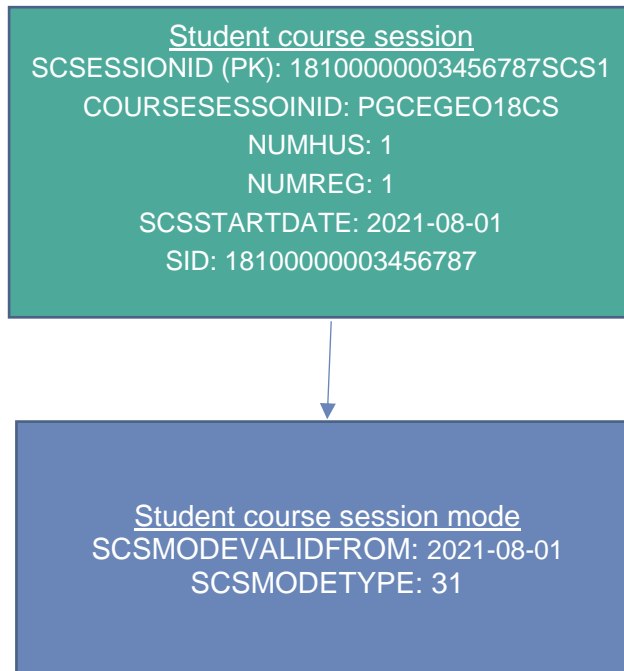
- The new Student course session has a different SCSESSIONID as these must be unique within a provider.
- This is associated with the same Student registration and so the NUMHUS, NUMREG and SID returned are the same as the previous Student course sessions
- This is associated with the fifth Course session of the Course delivery as the student is continuing to study into this Course session
- If none of the student's information has changed (e.g. Personal characteristics or term time address), the student data does not need to be returned again.

Year 5 reference period 1

2. Return Student course session mode

Minimum data required:

- Student course session mode



Hints and tips:

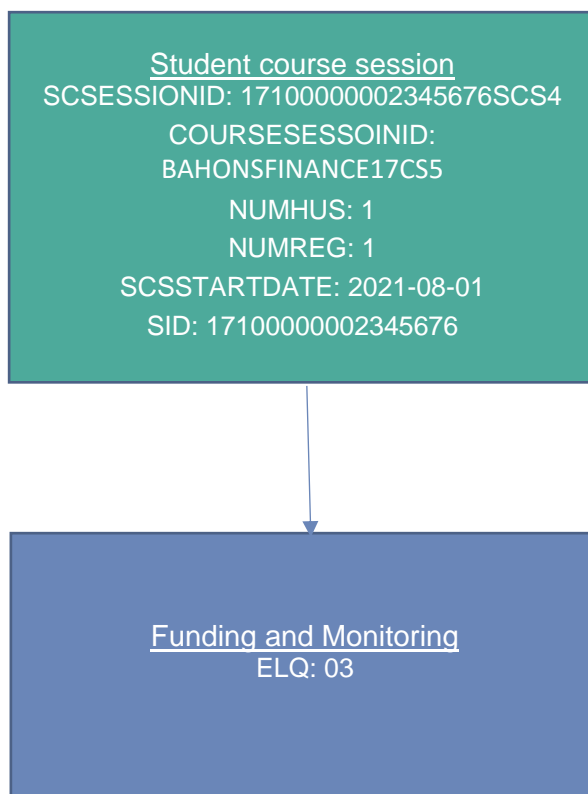
- Each Student course session must have a Student course session mode entity returned to confirm the student's mode.
- The entity has valid from the to dates to record when the mode is valid. For the mode that is valid at the start of the Student course session, the valid from date would align with the start of the Student course session.
- If the mode does not change, a valid to date does not need to be returned.

Year 5 reference period 1

3. Return Funding and monitoring information

Minimum data required:

- Funding and monitoring



Hints and tips:

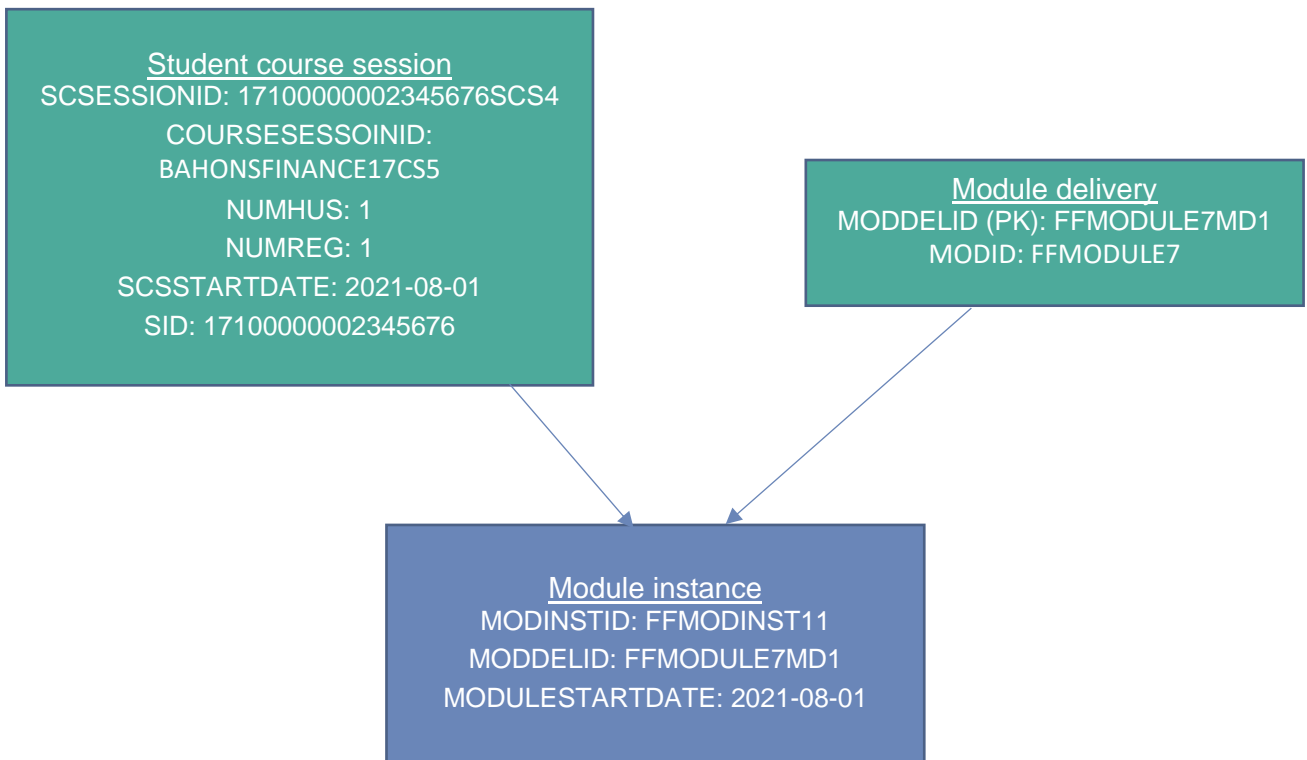
- The FUNDINGID must be a unique identifier for the Funding and monitoring entity. Two Funding and monitoring entities must not have the same FUNDINGID even if they are associated with different Student course sessions
- The Funding and monitoring entity contains key information required by regulatory or funding bodies. This only needs to be returned where the student falls into the coverage of one or more of the fields

Year 5 reference period 1

4. Assign the student to a module

Minimum data required:

- Module instance



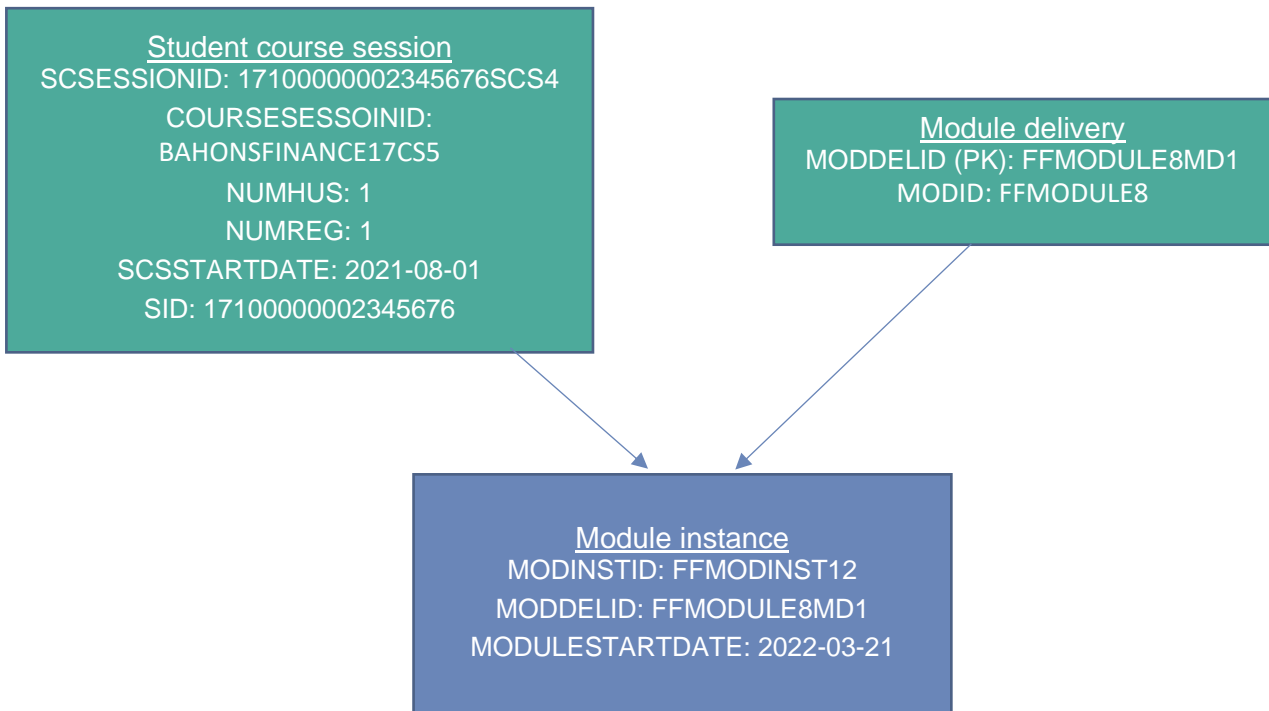
Hints and tips:

- The Module instance records a student's engagement with a Module delivery
- A Module instance is required for each Module delivery the student is engaging with
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so must instead be returned on the Module instance. As this is a module that the student began studying in a previous Student course session, the MODULESTARTDATE would reflect the start date of the current Student course session.

Year 5 reference period 2

In reference period two, the student enrolls on module eight and continues studying on module seven. As the student is continuing on, but has not completed, module seven, data on module seven does not need to be returned in this reference period.

1. Assign the Student to a Module



Hints and tips:

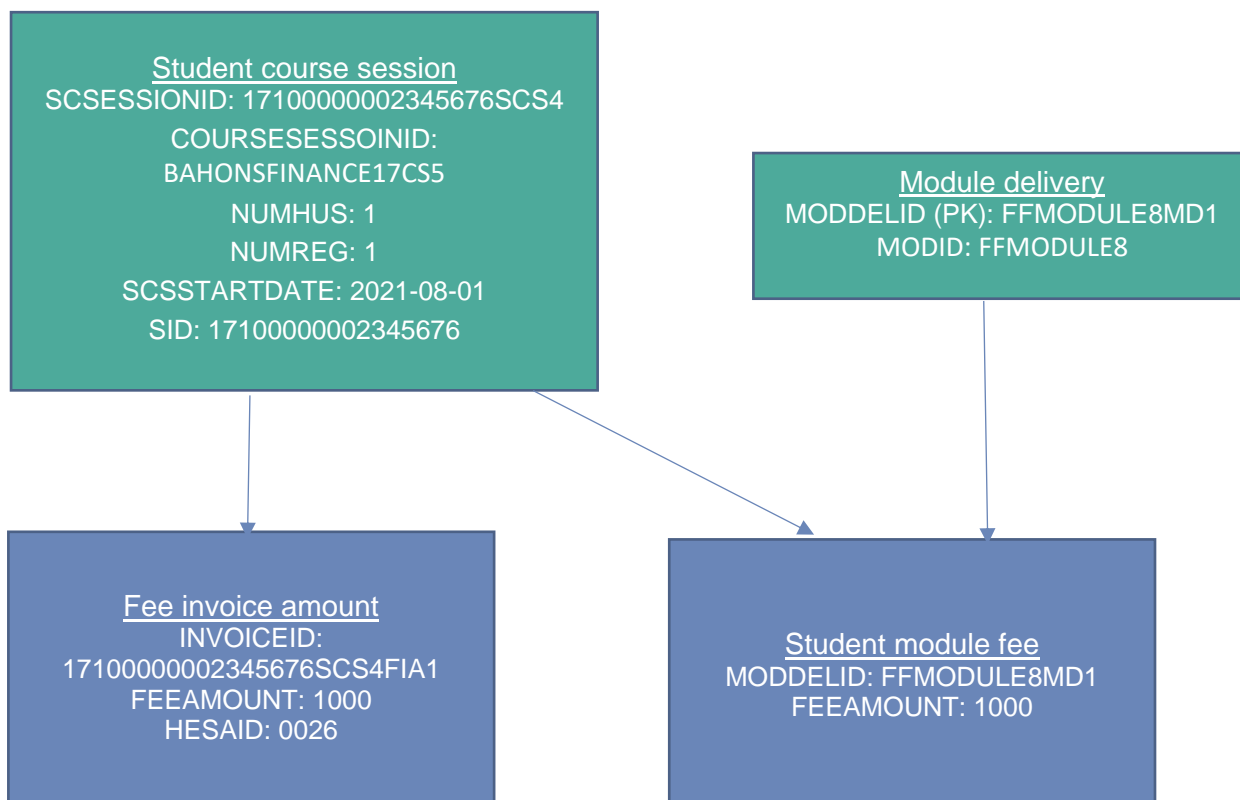
- The Module instance records a student's engagement with a Module delivery
- A Module instance is required for each Module delivery the student is engaging with.
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so must instead be returned on the Module instance. This would reflect the date that the student began studying on the Module delivery.

Year 5 reference period 2

2. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount



Hints and tips:

- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company only so one entity is returned.

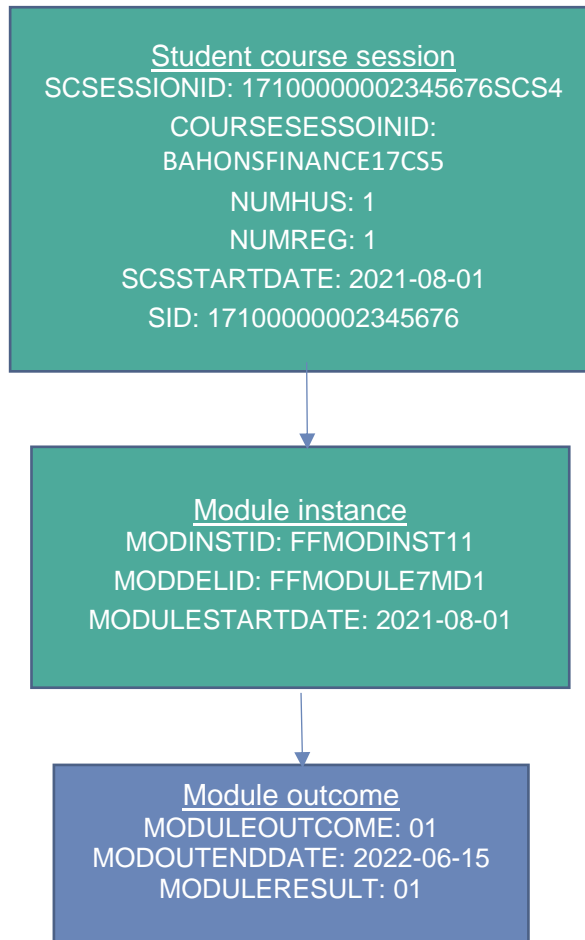
Year 5 reference period 3

In reference period three, the student completes module seven, continues module eight and enrolls onto module nine.

1. Return Module outcome for completed module

Minimum data required:

- Module outcome



Hints and tips:

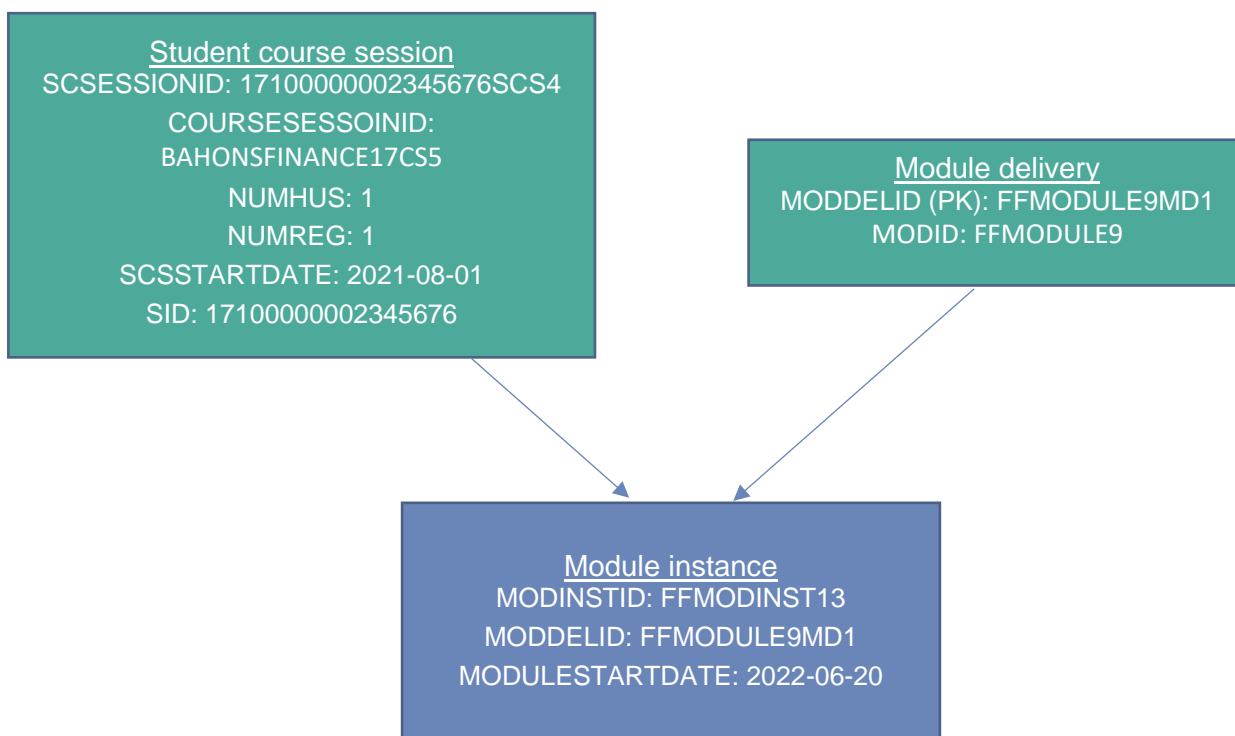
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module outcome. This would reflect the date that the student finished studying on the Module
- When a student has completed a Module delivery, the Module outcome must be returned with the outcome and result from the module. In this case the student has completed (MODULEOUTCOME=01) and passed (MODULERESULT=01) the module.

Year 5 reference period 3

2. Assign the student to a module

Minimum data required:

- Module instance



Hints and tips:

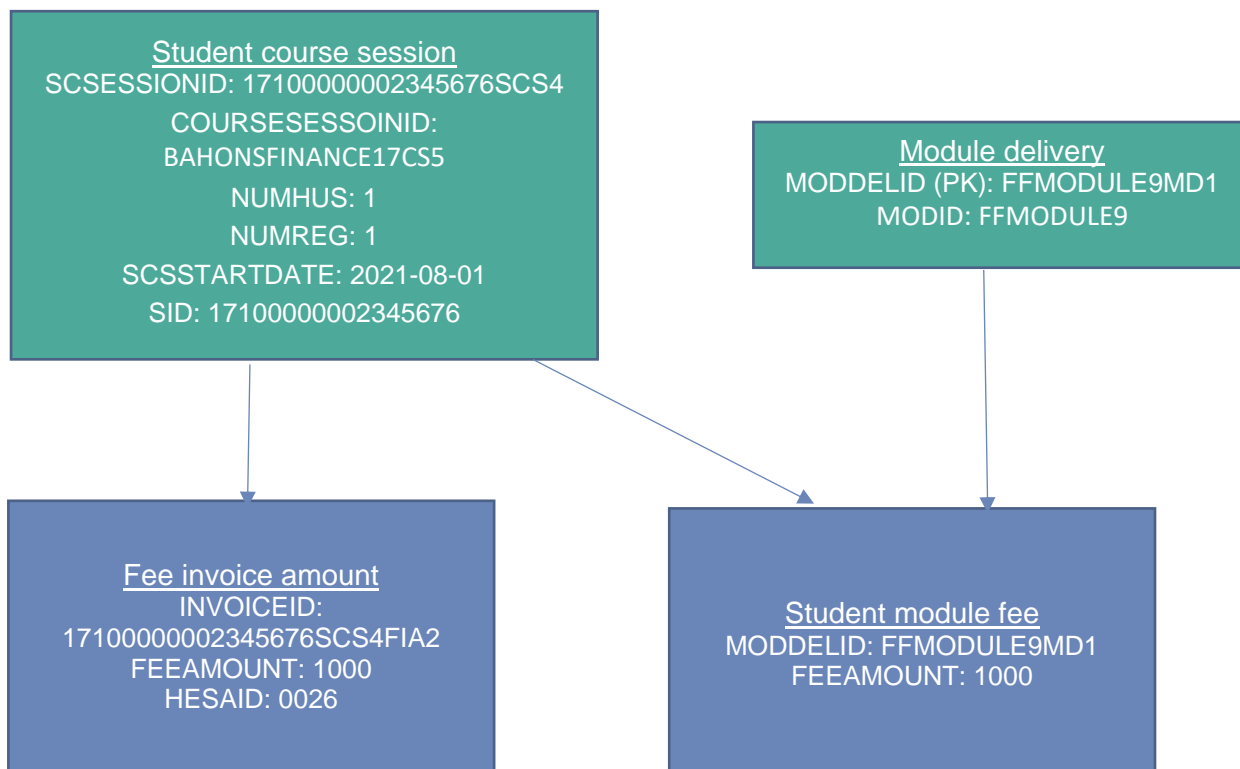
- The Module instance records a student's engagement with a Module delivery
- A Module instance is required for each Module delivery the student is engaging with
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions
- For fully flexible courses, dates are not returned on the Module delivery and so must instead be returned on the Module instance. The MODULESTARTDATE would reflect the date the student began studying on the module.

Year 5 reference period 3

3. Return fee information

Minimum data required:

- Student module fee
- Fee invoice amount



Hints and tips:

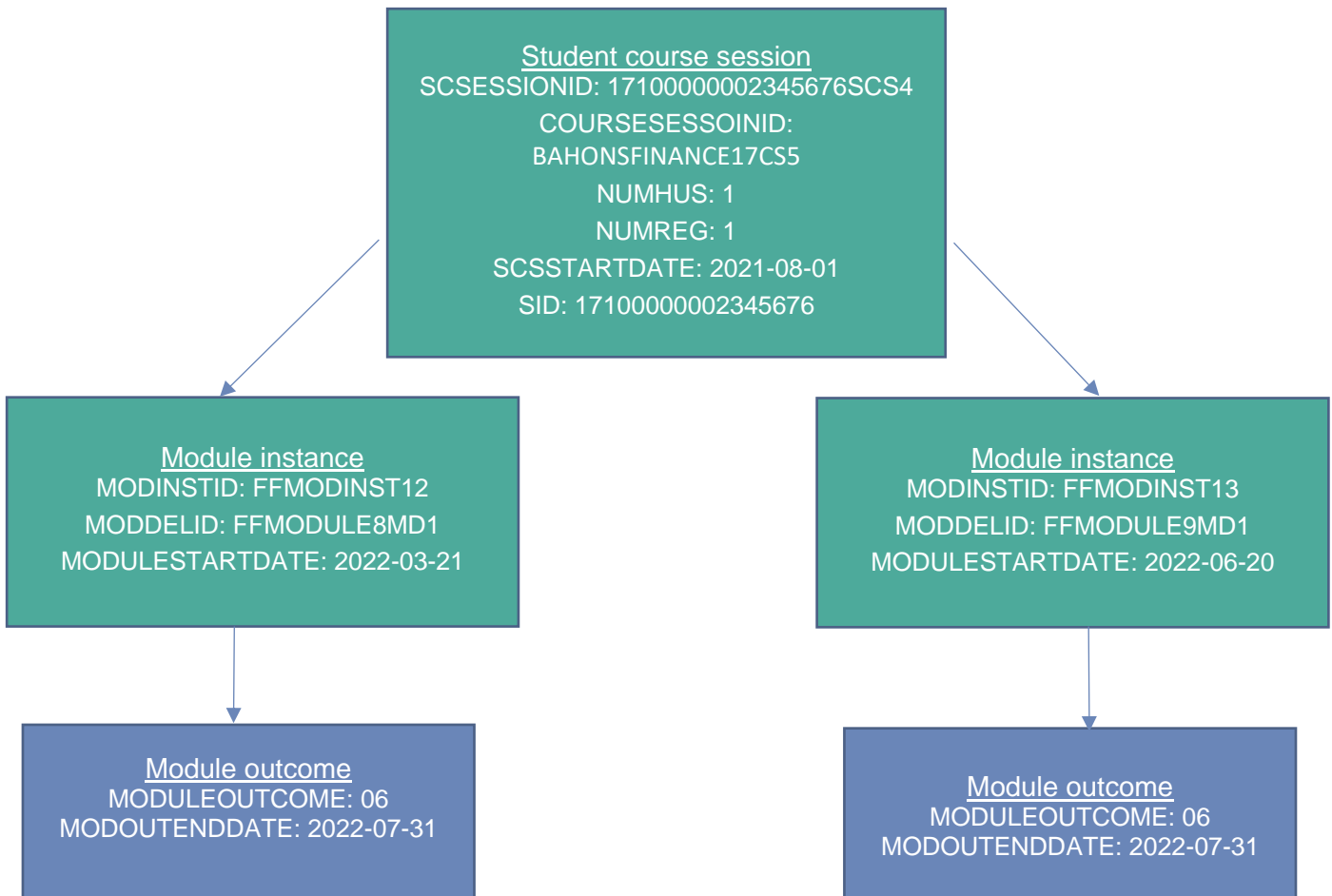
- Where fees are charged on a modular basis, the Student module fee must be returned associated with the Module delivery the student is being charged for and the Student course session in which the fee is charged
- The Student module fee reflects the maximum amount the student could be charged for the Module delivery
- The Fee invoice amount reflects the amount the student was charged. This may therefore be less than the amount recorded in Student module fee if there are any waivers or discounts given to the student
- The INVOICEID is the unique identifier for the Fee invoice amount within the Student course session. Two Fee invoice amount entities may have the same INVOICEID provided they are associated with different Student course sessions.
- The HESAID indicates the organisation that the fee has been charged to. If the fee is split between more than one organisation, more than one Fee invoice amount entity would be returned. In this scenario, the fee is charged to the Student loans company only so one entity is returned.

Year 5 reference period 3

4. Return Module outcomes for Module instances that have ended

Minimum data required:

- Module outcome



Hints and tips:

- Module instances cannot span Student course sessions. The associated Course session ends on 2022-07-31 and so the Module instances must be closed even though the student has not completed the Module. The MODULEOUTCOME must be returned as 06 'Will complete Module in subsequent Student course session' to indicate that the student will continue to study the module into another Student course session
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module instance. In this case, this will align with the end of the Student course session.

Year 5 reference period 3

5. Close the Student course session

Minimum data required:

- Student course session

```
Student course session
SCSESSIONID: 17100000002345676SCS4
COURSESESSOINID:
BAHONSFINANCE17CS5
NUMHUS: 1
NUMREG: 1
RSNSCSEND: 04
SCSENDDATE: 2022-07-31
SCSSTARTDATE: 2021-08-01
SID: 17100000002345676
STULOAD: 70
```

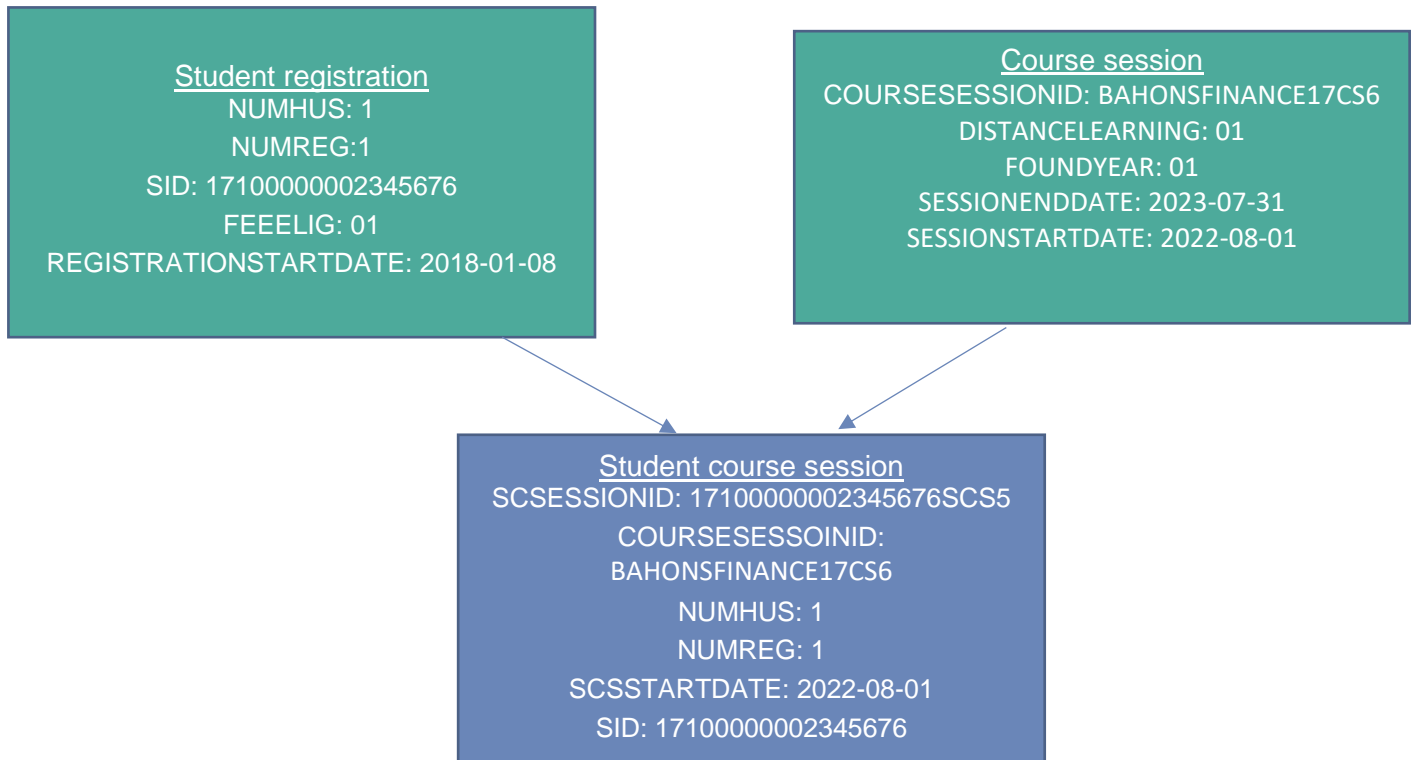
Hints and tips:

- The Course session associated with the Student course session ends on 2022-31-07 and so the Student course session must be closed. The SCSENDDATE does not need to be returned as this aligns with the end of the Course session.
- Once the Student course session has ended, the STULOAD is returned with the total FTE completed by the student during the Student course session. This will need to represent the best academic judgement of the FTE completed by the student. This would be based on the number of modules the student is studying and, for example, the assignments they have handed in or the average time taken to complete a module for a fully flexible course.
- Once the Student course session has ended, the reason for session end is returned. 04 'Ended' is used where the student has completed the Course session, regardless of whether the student successfully completed this Student course session.
- If no data has changed on the associated entities (Funding and Monitoring and fee information) these do not need to be returned again.

Year 6 reference period 1

In reference period one, the student completes modules eight and nine.

1. Create the Student course session



Hints and tips:

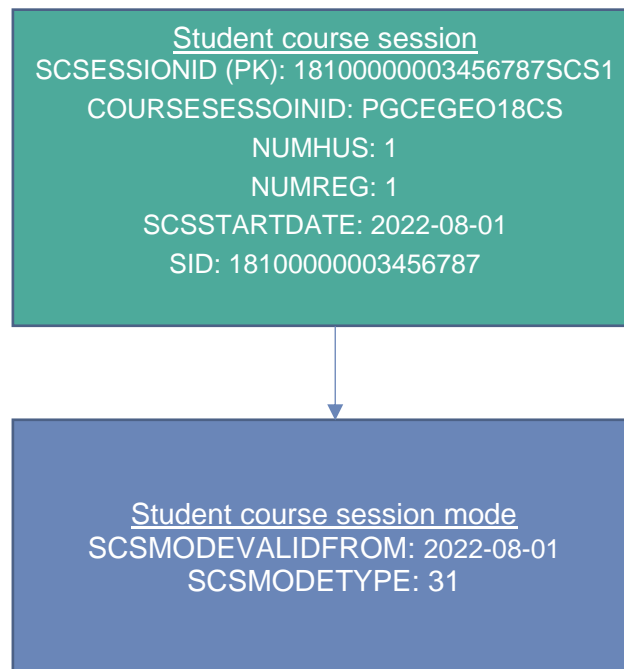
- The new Student course session has a different SCSESSIONID as these must be unique within a provider.
- This is associated with the same Student registration and so the NUMHUS, NUMREG and SID returned are the same as the previous Student course sessions
- This is associated with the sixth Course session of the Course delivery as the student is continuing to study into this Course session
- If none of the student's information has changed (e.g. Personal characteristics or term time address), the student data does not need to be returned again.

Year 6 reference period 1

2. Return Student course session mode

Minimum data required:

- Student course session mode



Hints and tips:

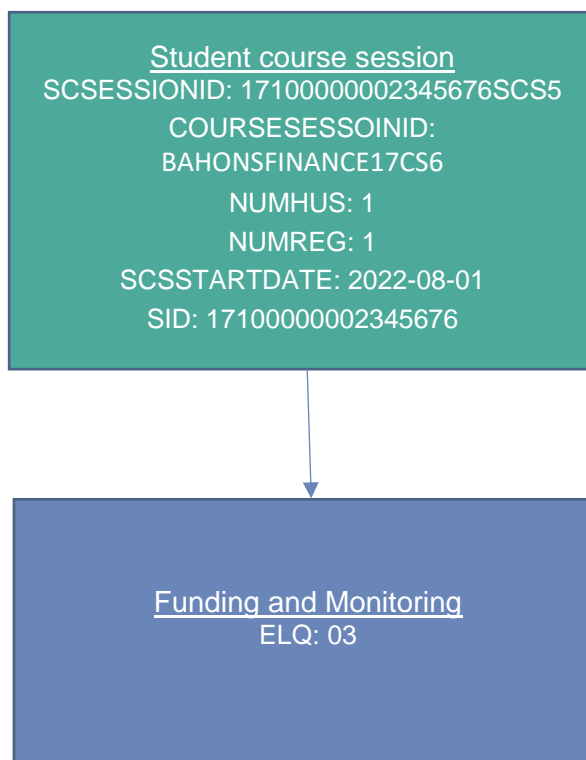
- Each Student course session must have a Student course session mode entity returned to confirm the student's mode.
- The entity has valid from the to dates to record when the mode is valid. For the mode that is valid at the start of the Student course session, the valid from date would align with the start of the Student course session.
- If the mode does not change, a valid to date does not need to be returned.

Year 6 reference period 1

2. Return Funding and monitoring information

Minimum data required:

- Funding and monitoring



Hints and tips:

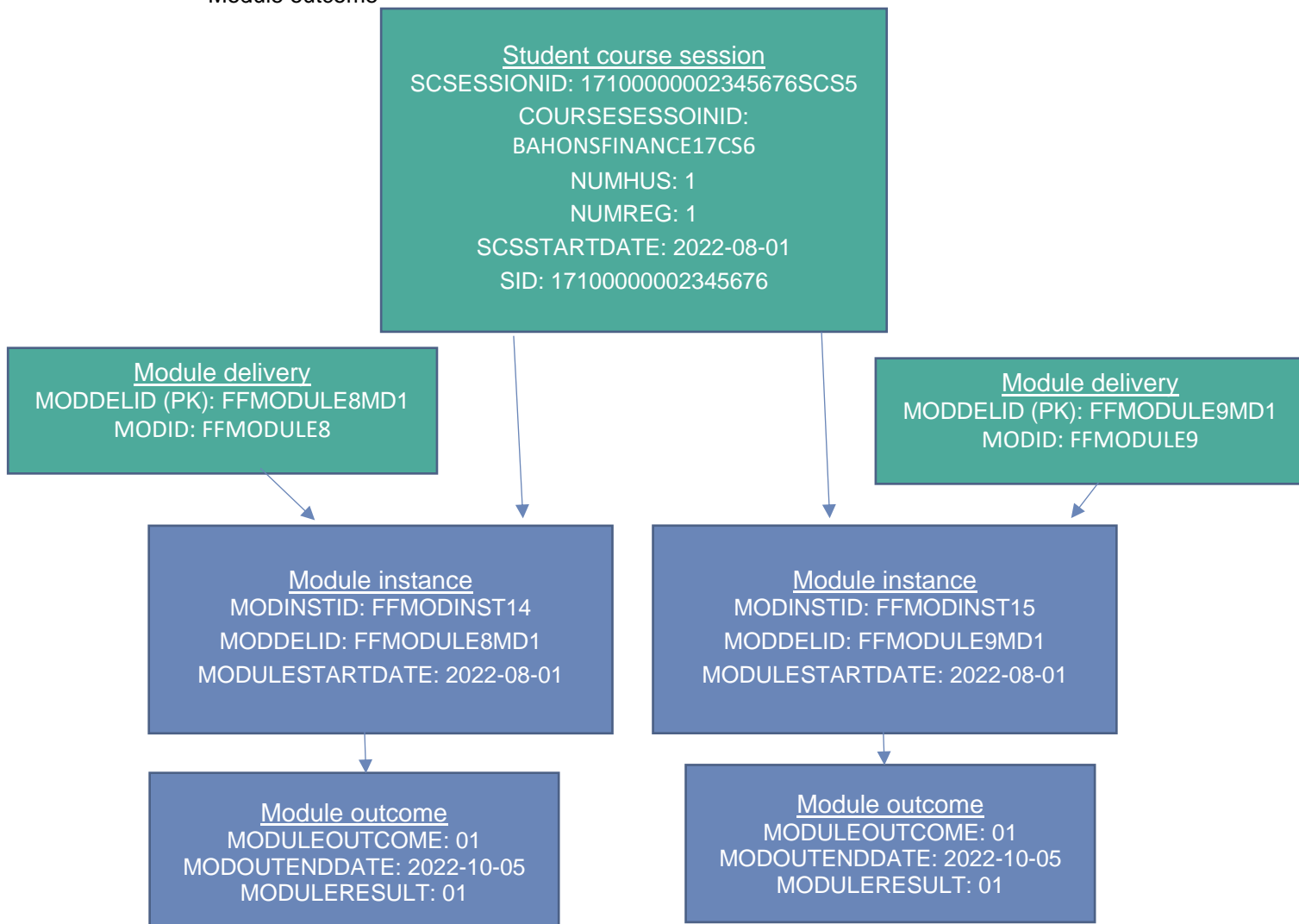
- The FUNDINGID must be a unique identifier for the Funding and monitoring entity. Two Funding and monitoring entities must not have the same FUNDINGID even if they are associated with different Student course sessions
- The Funding and monitoring entity contains key information required by regulatory or funding bodies. This only needs to be returned where the student falls into the coverage of one or more of the fields.

Year 6 reference period 1

3. Assign the student to modules and return outcomes for completed Module instances

Minimum data required:

- Module instance
- Module outcome



Hints and tips:

- The Module instance records a student's engagement with a Module delivery
- The MODINSTID must be a unique identifier for a Module instance within the Student course session. Two Module instances may have the same MODINSTID provided they are associated with different Student course sessions.
- For fully flexible courses, dates are not returned on the Module delivery and so the start date must instead be returned on the Module instance. As the student is continuing to study this Module from a previous Student course session, this date would reflect the first date of the Student course session
- For fully flexible courses, dates are not returned on the Module delivery and so the end date must instead be returned on the Module outcome. This would reflect the date that the student finished studying on the Module delivery
- When a student has completed a Module delivery, the Module outcome must be returned with the outcome and result from the module. In this case the student has completed (MODULEOUTCOME=01) and passed (MODULERESULT=01) the module.

Year 6 reference period 1

4. Close the Student course session

Minimum data required:

- Student course session

<u>Student course session</u>
SCSESSIONID: 1710000002345676SCS5
COURSESESSOINID: BAHONSFINANCE17CS6
NUMHUS: 1
NUMREG: 1
RSNSCSEND: 04
SCSENDDATE: 2022-10-05
SCSSTARTDATE: 2022-08-01
SID: 1710000002345676
STULOAD: 20

Hints and tips:

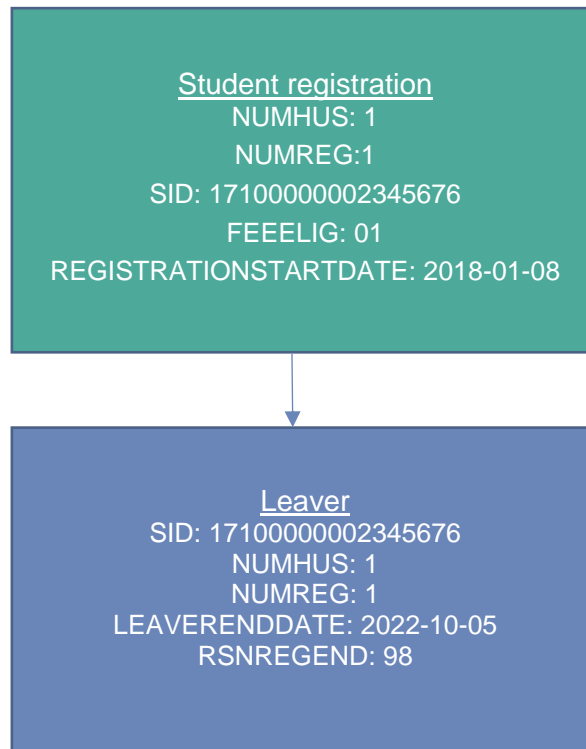
- In this Course session, the student completes their studies and does this before the end of the associated Course session. The date the student completed studying would therefore be returned in SCSENDDATE.
- Once the Student course session has ended, the STULOAD is returned with the total FTE completed by the student during the Student course session. This will need to represent the best academic judgement of the FTE completed by the student. This would be based on the number of modules the student is studying and, for example, the assignments they have handed in or the average time taken to complete a module for a fully flexible course.
- Once the Student course session has ended, the reason for session end is returned. 04 'Ended' is used where the student has completed the Student course session, regardless of whether the student successfully completed this Student course session.
- If no data has changed on the associated entities (Funding and Monitoring and fee information) these do not need to be returned.

Year 6 reference period 1

5. Return Leaver information

Minimum data required:

- Leaver



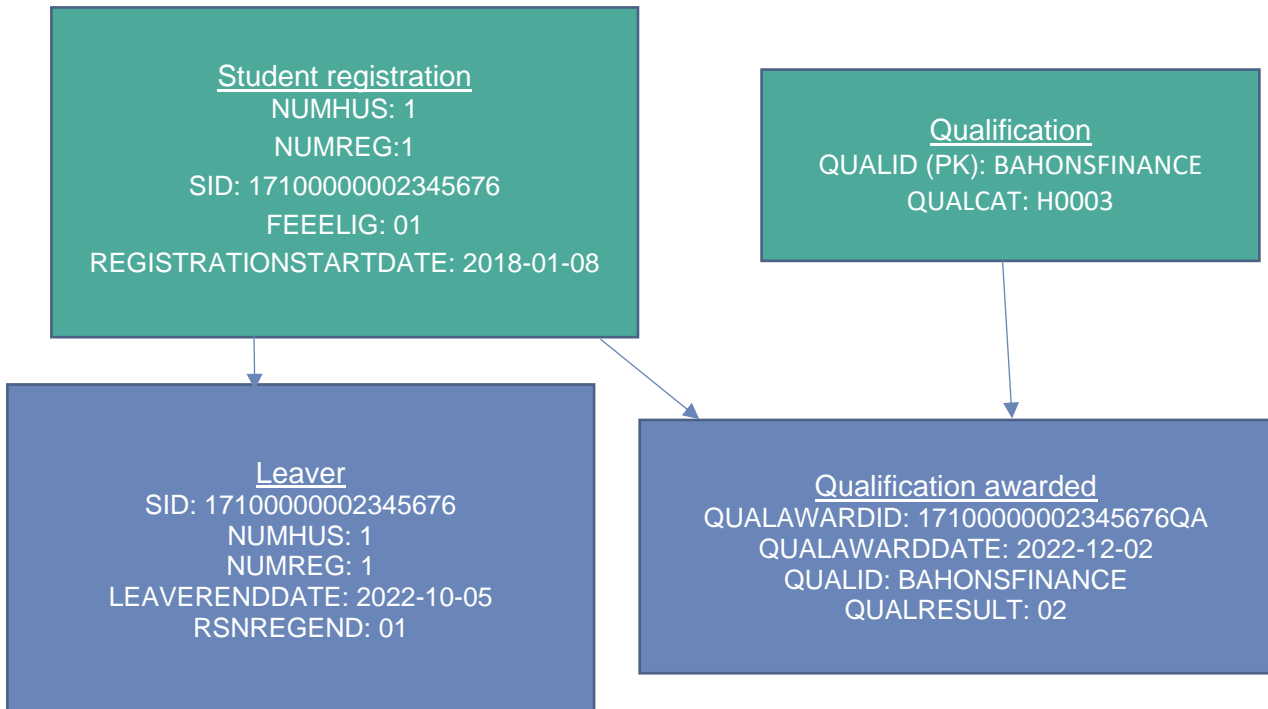
Hints and tips:

- The SID, NUMHUS and NUMREG must be returned to indicate the Student registration that the Leaver data is associated with
- As the award has not yet been confirmed, RSNREGEND of 98 is returned to indicate that the student has left, but the result of the qualification is unknown

Year 6 reference period 2

In reference period 2, the student's qualification is awarded

1. Return Qualification awarded and updated Leaver information



Hints and tips:

- The QUALAWARDID must be a unique identifier for the Qualification awarded within the Student registration. Two Qualification awarded entities may have the same QUALAWARDID provided they are associated with different Student registrations.
- When a student is awarded a qualification, the QUALID for the associated Qualification entity must be returned to associate the correct qualification details with the Qualification awarded.
- The QUALRESULT field must be returned for applicable qualifications to indicate the result achieved by the student. As the qualification in this scenario is a first degree, a result must be returned, in this case, an Upper second-class honours.
- The Leaver entity must be updated as the result of the qualification was not known in the previous reference period. The RSNREGEND is updated to 01 to indicate the student has left and has been awarded a qualification.