

Operational Support and Guidance

Class Scheduling for Campus Solutions Managed Timetabling

Scheduling Individual Classes and Making Changes

Student System Office The University of Manchester

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http://www.campus.manchester.ac.uk/planningsupportoffice/SSO/ops_support/guidance/index.html Version: 1.0

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Introduction

This guide is for those users who maintain a full schedule of classes in Campus Solutions (lectures, tutorials, seminars including meeting pattern information etc.), which is then integrated with Syllabus+ to create associated 'Activities', including the relevant student enrolments.

It will outline how to schedule and configure classes; how to make changes to those classes and how, in turn, those changes affect Syllabus+. Where relevant, there will be guidance on business processes that will be carried out in both Campus Solutions and Syllabus+.

For guidance on Course Catalog Maintenance and other CS processes relating to Class Scheduling (e.g. changing credit / titles / grading basis, enrollment control, adjusting class associations etc.) please see the IT Service Training Guide: 'Course Catalogue & Class Creation and Scheduling' available on StaffNet via http://www.staffnet.manchester.ac.uk/employment/training/it-systems/

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¹ S+ 'Activities' will ONLY be created for those classes in CS which have 'Meeting Patterns' defined with BOTH times AND dates/days specified (e.g. 10:00 – 11:00am, Wednesday, 15/09/2014 – 05/06/2015); also see Appendix A for reference

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Class Scheduling – Campus Solutions Managed

In this guide it will described not just how to schedule classes in general, but also how to maintain Class Scheduling data; and how to make changes in Campus Solutions so that integration with Syllabus+ will work correctly.

When discussing changes to classes to facilitate particular integration with Syllabus+, it is important to note that there are two aspects to consider:

 Guidance for where amendments are to be made prior to the beginning of teaching (see page 15) –

NOTE: this is not exclusive to the beginning of the Academic Year — it is specific to the session in which the class is to be delivered (e.g. once teaching is underway at the beginning of the Academic Year (late September), you can still use this process for Semester 2 delivered classes).

• Guidance for where amendments are to be made once teaching is underway (see page 19).

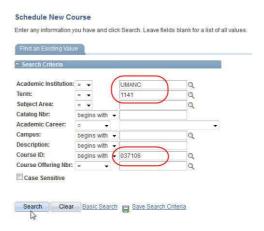
Scheduling a Primary Class

You will firstly need to create and save your primary/graded component class (normally the lecture). Where necessary, you will go on to create associated classes/components (e.g. tutorials, seminars, workshops etc.) once you have saved this first class.

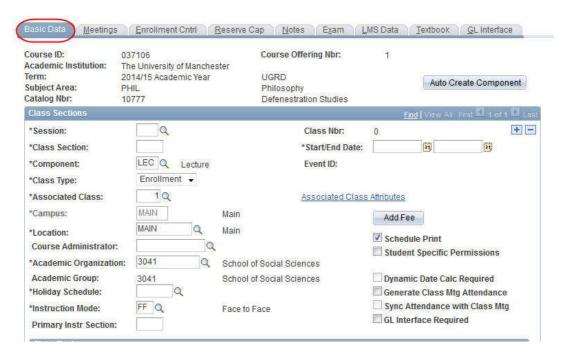
Guidance on Course Catalog configuration (on which class scheduling is dependent) can be found in the IT Service Training Guide: 'Course Catalogue & Class Creation and Scheduling' available on StaffNet via http://www.staffnet.manchester.ac.uk/employment/training/it-systems/

Navigate To: Curriculum Management > Schedule of Classes > Schedule New Course

 Enter an Academic Institution of 'UMANC', along with your chosen Term (Academic Year) for which the Course exists. Enter the Course ID and click on the Search button. If you didn't make a note of the Course ID Number then you can search for your course by entering the Subject Area and Catalog Nbr.



2. You will be taken to the **Basic Data** tab of the Class Scheduling component.

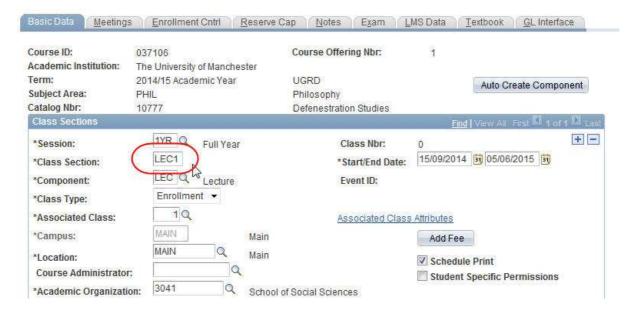


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3. You will first need to look up and select the **Session** that you wish to schedule your **primary component/class** for. Click on the look-up button against the Session field and select your chosen value. Once you have selected a session, the **Start/End Dates** for that session will default in.



4. You will next need to enter a **Class Section**. There is no set format to how you should name this, however it is recommended that you choose something simple and meaningful, such as 'LEC1'; 'LEC2', 'TUT1', 'LAB1', etc. In the example below, as this particular component is a Lecture, we have given it a Class Section of 'LEC1'.



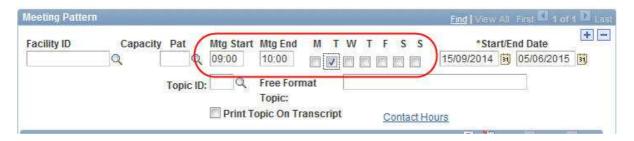
- **NOTE:** There are some further features of Class Scheduling included in the IT Services Training Guide: 'Course Catalogue & Class Creation and Scheduling' available on StaffNet via http://www.staffnet.manchester.ac.uk/employment/training/it-systems/]
- **5.** You are currently defining the **primary component/class** for your course. At **Component**, select the component type (as has already been defined in Course Catalog) for this class in this, and most cases, selecting **Lecture**; ensuring that **Class Type** is set to **Enrollment**.



6. Now click on the next tab along – **Meetings**.



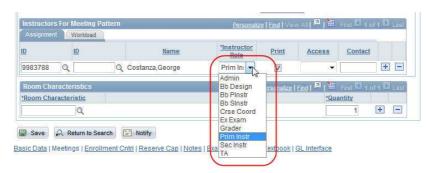
7. Next, enter the **Start** and **End** times of the class and specify the day of the week that the class is due to run using the **weekday selection boxes**.



NOTE: You do not enter the Facility ID – this will be attributed in the meeting pattern's corresponding instance in the Syllabus+ Activity (refer to Appendices A & C)

Before adding any further meeting patterns, you will need to add Instructor information...

8. You <u>MUST</u> complete the **Instructor** section with details of the class instructor/lecturer, and any other relevant members of staff associated with the class. To do this, enter a staff ID (or click on the look-up button to search for and select the appropriate staff member) against the **ID** field.



- NOTE: You will notice that the Instructor information is linked to each individual Meeting Pattern, so if more than one Meeting Pattern has been specified for a Component then you will need to also re-enter the Instructor information for each Meeting Pattern, as appropriate.
- 9. The Instructor Role should be set to the appropriate role (the default is primary instructor) especially if the class is one that is being created in Blackboard and the staff member will require access to this. This information will then feed through to Blackboard, creating the necessary access rights for the required staff member.
- NOTE: A list of Instructor Roles and their uses can be found in Appendix B
- **10.** You can specify multiple staff members by clicking on the **plus sign** to insert a new row.

Student System Office – Operational Support & Guidance Class Scheduling for Campus Solutions Managed Timetabling



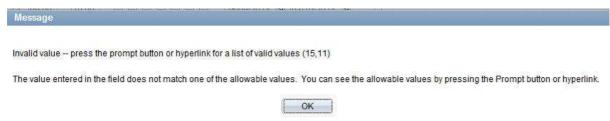
NOTE: Only University of Manchester staff who are actually part of the academic teaching for this course unit or a member of Administrative staff should be detailed in the 'Instructors for Meeting Pattern' area. If you do not want a member of staff to show on transcripts or in self-service, please un-tick the **Print** box, as shown below (as it will be selected by default).





NOTE: If you cannot locate a particular staff member to add as an Instructor, see Appendix B.

The error message below will be displayed if the system is unable to locate a specific staff member:



The **Access** function controls staff access within gradebook, self-service etc. <u>At least one</u> entry here against the <u>Primary Graded Component</u> **MUST** have an access level detailed within this section to ensure that the course units associated assignment, gradebook and self-service (Instructor/Student) areas function correctly. Without this information students will be unable to view grades/assignments within self-service.



11. There are three levels of access. These are:

Approve: Instructor can enter grades and approve the grade roster.

Grade: Instructor can only enter grades for the class.

Post: Instructor can enter grades, approve the roster, and post the grades.



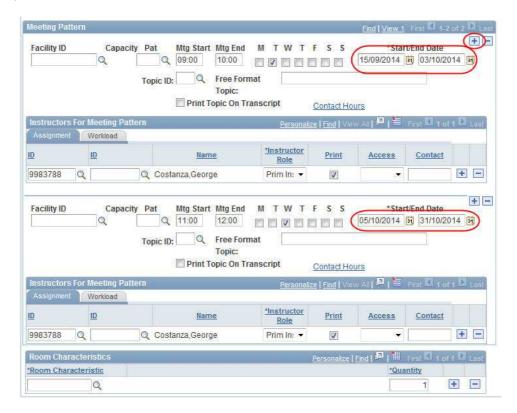
NOTE: If your academics are not required to use gradebook within the system, the Programme/Course Administrator **MUST** be listed within the Instructors for Meeting Pattern for the **Primary Graded Component**. With the correct associated role and access set against their profile in this section.

At this point, if you have more than one meeting pattern for the class, you will need to repeat this process again...

Thus, where you have different meeting patterns for one class (e.g. a Lecture is delivered in one room for a month, then a different room for another month and so on; or a lecture is delivered on

two different days, etc.), click the **plus sign** and do as at step 7, but using the Start and End Dates to also denote the different pattern.

For example



In this example, two instances will be created in Syllabus+ allowing rooms to be attributed to the two meeting patterns.



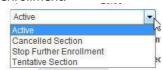
NOTE: You will notice that the Instructor information is linked to each individual Meeting Pattern, so if more than one Meeting Pattern has been specified for a Class then you will need to also re-enter the Instructor information for each Meeting Pattern, as appropriate. Therefore, repeat steps 8 – 11.

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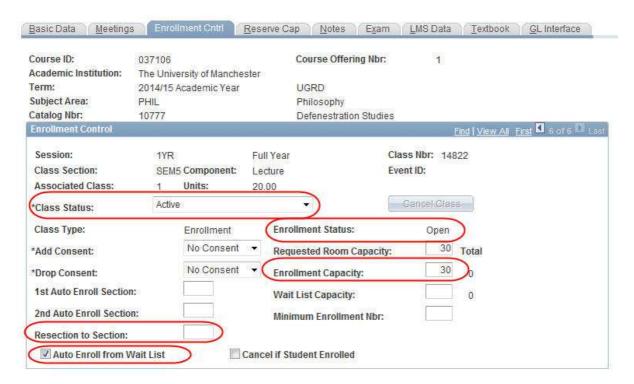
12. Now click onto the next tab along – **Enrollment Cntrl**.



- **13.** There is probably very little for you to amend here; however it is worth pointing out some options that you may wish to change from time to time.
 - The Class Status can be altered if need be, so that it becomes effectively 'closed'. (i.e. Stop Further Enrolment). This would then prevent it from being seen and selected for enrollment.



- **Enrollment Status** will indicate if the class is available for enrollment (this can become 'closed' either by cancelling the class; or by setting the Class Status to 'Stop Further Enrollment' or 'Tentative Section'; or will become 'closed' when he Enrollment Capacity has been reached.
- The Enrollment Capacity will determine the maximum number of vacancies on the given course.
- The Auto Enroll from Wait List option can be ticked 'on' (default) or un-ticked, 'off' as
 required to determine whether or not students on the waiting list for the course will
 automatically become enrolled, when able.
- The **Resection to Section** field (although left blank below) allows you to tell the system to enroll a student on a different class if the one that they have selected is full. For example; for a mandatory course you may wish to state that if TUT1 is full then automatically enroll the student onto TUT2 by entering 'TUT2' in this field.

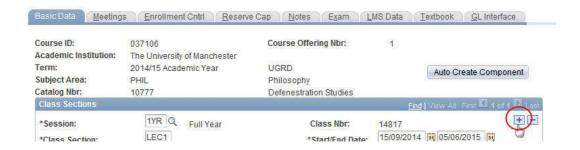


14. You can now complete your class scheduling for this first class/component by clicking on the **Save** button at the foot of the screen, and a Class Number is created (this number is unique in the scheduled term only).



Scheduling Associated/Related Class(es)

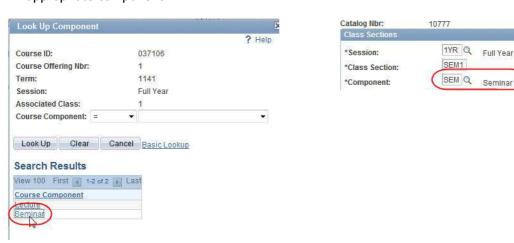
15. To add in further classes of different component types to schedule (e.g, so you have one Lecture but several different Tutorials/Seminars etc.) then click on the **plus sign** in the top right corner to add in a new row to work with.



16. As before with the primary class, enter your **Session** (consistent with the class you have already scheduled) and specify a **Class Section** name (e.g. TUT1, SEM1, WSP1 for Tutorial, Seminar, Workshop respectively etc.). In this example, SEM1 indicates Seminar 1.



17. You'll note that the **Component** will default to LEC (Lecture) – click the look-up and select the appropriate component.



18. As you are scheduling an associated / related class (and not a primary graded class) set the **Class Type** to '**Non-Enrol**'.



19. Now repeat steps 6 – 15.

Changes to Class Schedules and Timetabling (and Integration with Syllabus+)

Changes PRIOR TO the beginning of teaching²

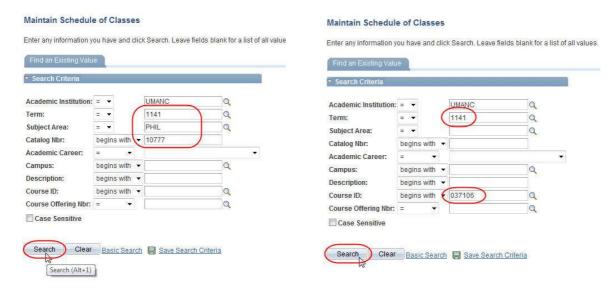


NOTE: Do NOT use this process once teaching has commenced – see page 19 for guidance if this is the case

There may be circumstances where the class schedule in Campus Solutions needs to be amended. The process outlined in this section will ensure that any changes to class schedules within CS do not result in complete activity³ deletion within S+ (such as a day/time change). Instead, items which are identified to have been changed, will instead be 'flagged for deletion' in S+ and moved to a 'deletion group' (also see Appendix C – excerpt from CTS Syllabus+ Guidance).

Navigate To: Curriculum Management > Schedule of Classes > Maintain Schedule of Classes

 Enter the Term – and either Subject Area and Catalog Nbr; or enter the Course ID (this is always located in the top left hand corner of both Course Catalog and Maintain Schedule of Classes)



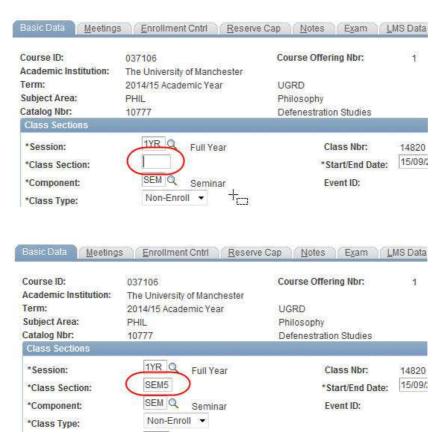
² Before the session that the course unit in question is set to begin (i.e. 1st Semester, 2nd Semester, Full Year)

³ Please see Appendix A – Campus Solutions / Syllabus+ Integration

2. You will be taken to the **Basic Data** tab of the Class Scheduling component. In here, use the and buttons to move to the class you wish to make amendments to.



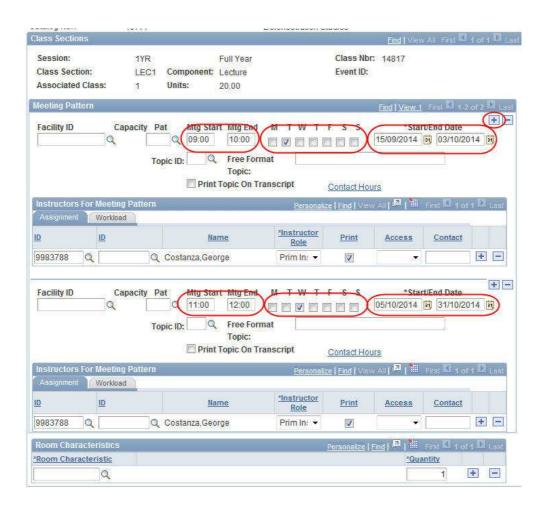
3. *Overwrite* the **Class Section** with a new (and unique) name (max. 4 characters) – maintain a consistent naming convention (SEM#, TUT#, WSP#, etc.)



4. Now move to the **Meetings** tab.



- **5.** Amend the Meeting Patterns where necessary (refer to steps 7 and 11 on pages 8 and 9 respectively). You DO NOT need to delete and redo meeting patterns you can just amend times, days, dates etc. that are already there. Naturally, if you need to delete or add any meeting patterns, use the \blacksquare and \blacksquare buttons accordingly.
- NOTE: If you are adding any new meeting patterns, remember to add Instructor information for each one (see steps 8-11 on pages 8 & 9)



6. You can now click Save.

What happens next with Syllabus+?

Please also refer to APPENDIX C (excerpt from CTS S+ Guidance)

- Through the overnight integration, by overwriting the Class Section name, this will highlight
 in Syllabus+ the original activity (based on its prior Class Section name, and the meeting
 pattern information therein) to be marked for deletion (but it will not be deleted immediately,
 ensuring prior room allocations are not lost)
- Additionally overnight, a wholly new activity (i.e. based on the new Class Section name and any meeting pattern amendments) will then be created in S+ to include any associated student enrolments, without any additional administrator input
- You should then tag the new activity in S+ and provide an explanation of the change via Remedy by emailing ctschanges@manchester.ac.uk (see sections 7.2.2. – 7.2.4. of Appendix C)
- CTS will then need to reassign any room allocation in S+, from the deleted activity, to the newly created activity, and then delete the original activity (note that it will not always be possible to assign the same room to the new activity).
- If an any error was made in updating the schedule of classes within CS (at any point), this process additionally means that any incorrect deletions from S+ via integration, can be reinstated, rather than data lost.

What are the implications of making these amendments?

- Students and Staff will NOT see the change to the timetable until CTS have allocated space to the new activity.
- As integration from CS to S+ is a nightly process, changes to the timetable initiated from CS cannot be actioned until the next business day at the earliest.
- To reiterate, this facility is only intended to be utilised for changes to the timetable prior to
 actual teaching having begun. It must NOT be used after teaching activity has already
 taken place for the given course unit.

Changes AFTER the beginning of teaching

There may be instances where changes are necessary mid-teaching. The following process will ensure that historical data is maintained within both CS and S+. Where changes to the timetabling are to occur AFTER teaching has already begun on a given unit, it will likely be necessary to retain the record of prior activity (for example, if attendance rosters have been generated).

Examples of the changes which should be managed in the following way:

- Changes mid-year
- Merging of teaching groups
- Ad hoc class changes e.g. singular changes to a teaching room/schedule

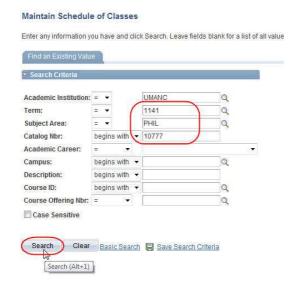
This process will involve amending end dates of a class (not just a meeting pattern) and transferring any enrolled students to the new class (using a swap process – see section 'Swapping Enrolments from Old to New Class', page 24)

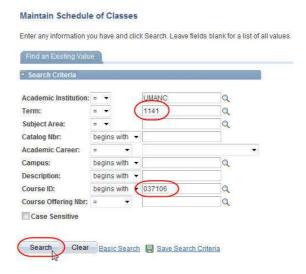


IMPORTANT NOTE: where you are making changes to Primary/Graded Classes it is extremely important that you exercise caution – as such things as Gradebook and Grade Rosters will be connected to these types of classes. Please see the section on page 41, and contact the SSO Operational Support Team on x65444 for advice.

Navigate To: Curriculum Management > Schedule of Classes > Maintain Schedule of Classes

 Enter the Term – and either Subject Area and Catalog Nbr; or enter the Course ID (this is always located in the top left hand corner of both Course Catalog and Maintain Schedule of Classes)

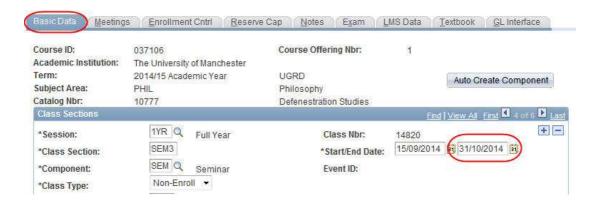




2. You will be taken to the **Basic Data** tab of the Class Scheduling component. In here, use the and buttons to move to the class you wish to make amendments to.



- **3.** Remaining in the **Basic Data** tab, change the **End Date** to the effective date of the change. Click **Save**.
- IMPORTANT NOTE: before you click Save, ensure that any meeting patterns (in the Meetings tab) do not have end dates AFTER the date you are entering here if so, you will need to amend those dates to correspond with the end date here in the Basic Data tab.

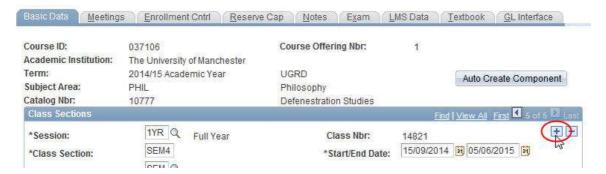


4. Again, in the **Basic Data** tab, click in the top right-hand corner of the Class Sections area.

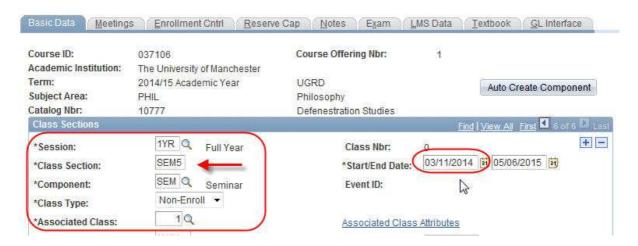


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5. Click the button to add a new row in Class Sections.



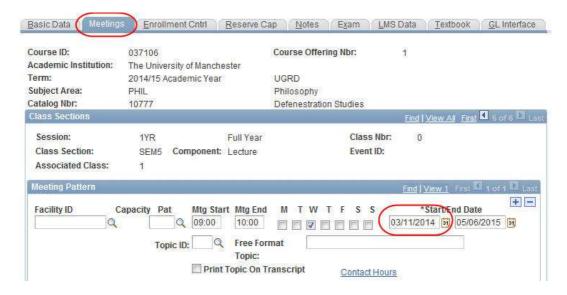
6. Create your new class using a new Class Section name (follow the process as in either the 'Scheduling a Primary Class' (page 6) or 'Scheduling Associated/Related Class(es)' (page 13) sections of this guide). IMPORTANT: However, you MUST change the Start Date of this new class to follow on from the end date of the Class you are changing (as described in steps 2-3, page 20).



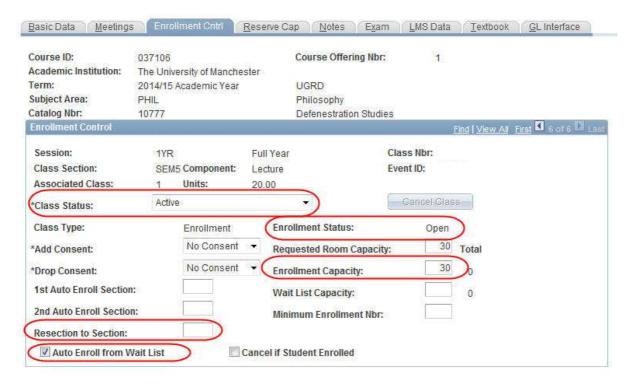
7. Now move to the **Meetings** tab.



8. Always bear in mind your Start Date of this new class as defined in the **Basic Data** tab when defining the Start Date of any of your Meeting Patterns. (Refer to steps 6 – 11, pages 8 – 10 for full guidance).

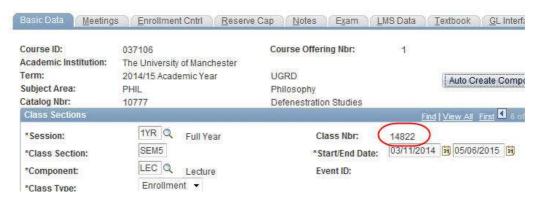


9. Having completed your meeting patterns, and added instructors for EACH unique meeting pattern, move to the **Enrollment Cntrl** tab and configure this (follow the guidance at steps 13 & 14, pages 11 & 12).



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10. Once you click **Save**, your new class number will be generated. Make a note of this number, as you will need this for when you swap students from the old class – see section 'Swapping Enrolments from Old to New Class', page 24



11. Once you have made your changes, they will become visible in Syllabus+ the **next day**. DO NOT forget to tag them in Syllabus+ if they need a room allocating, and to notify CTS in the usual way via Remedy by emailing ctschanges@manchester.ac.uk (see sections 7.2.2. – 7.2.4. of Appendix C). Please also refer to APPENDIX C (excerpt from CTS S+ Guidance).

Swapping Enrollments from Old to New Class

To do this you will be using the Block Enroll Merge functionality of Campus Solutions. The process will be slightly different depending on whether the class you have amended is a Primary/Graded Class (normally the LEC) or an Associated/Related Class (e.g. SEM, TUT, WSP etc.).

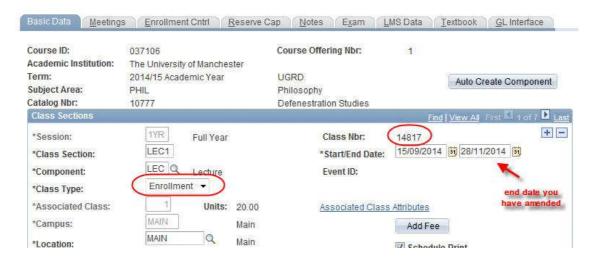


Primary/Graded Components will have things such as Gradebook and Grade Rosters attached to them. It is important that you exercise caution when making amendments to such classes – please see the section on page 41, and contact the SSO Operational Support Team on x65444 for advice.

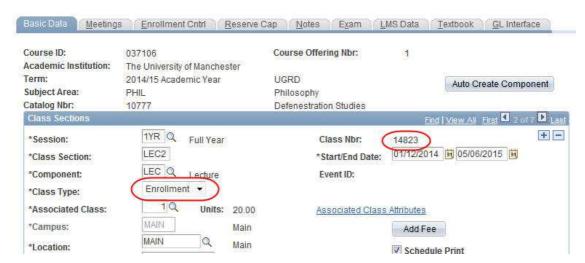
Swapping Enrollments for Primary/Graded Classes (e.g. Lecture – LEC)

In this case we will be swapping students between two primary/graded components (i.e. with a **Class Type** of 'Enrollment')...

...from the class that is no longer running (i.e. the one you have amended to show an end date in **Basic Data**):



...to the newly created class where the Activity has changed:



Navigate To: Records and Enrollment > Enroll Students > Block Enrollment > Block Enroll Merge

1. Click Add a New Value.



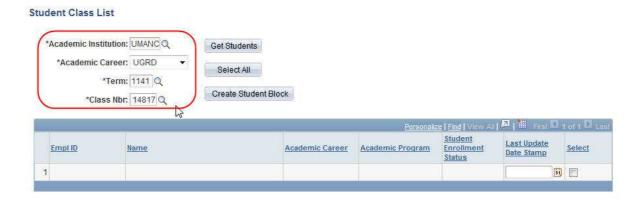
2. In the **Block Enroll Merge** screen/tab. Firstly, click the **Detail / Create** hyperlink directly underneath the blank **Student Block** field.



3. You will be taken to the **Create Custom Student Block** screen — click the **Get Class List** button.



4. You will be taken to the **Student Class List** screen. Complete ALL fields with appropriate criteria, using the *original* Class Nbr that you are swapping students *from*.



5. You now need to click the 3 buttons to the left, in order. Therefore, firstly, click the **Get Students** button.

Student Class List



6. The students currently enrolled on the class will appear below (you'll note in the **Select** column, *without* any of the boxes selected). Therefore, you now need to click the **Select All** button.



7. Ensuring that ALL the select boxes are now checked, click the **Create Student Block** button.





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8. It will appear that nothing has happened. However, the block has been created and you can now click **OK**.



9. You will be returned to the **Create Custom Student Block** screen (as seen at step 3, page 25) – your student block should now be here. Click **OK** on this screen.



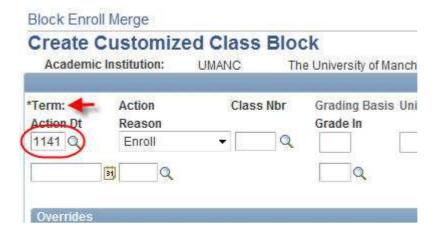
10. You will be now returned to the original **Block Enrol Merge** screen/tab (as seen at step 2, page 25). Do not be alarmed that the **Student Block** field is blank! The block has been created.



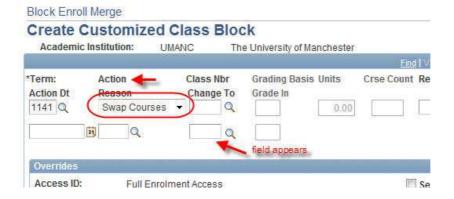
11. Staying in this screen/tab, now click the **Detail / Create** hyperlink directly underneath the blank **Class Block** field.



12. You will be taken to the Create Customized Class Block. Firstly enter your Term.



13. Now change the **Action** to '**Swap Courses**' (when you do so, you will notice that the screen changes slightly, and an extra blank field appears).



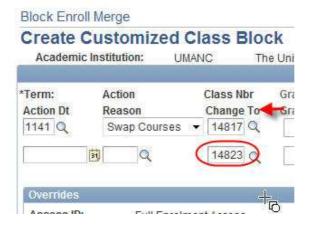
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You will now need to enter the class numbers of the classes you are swapping *from* and *to.* However, to do this, **you must follow these instructions** closely.

14. Enter your *original* **Class Nbr** in the top field (corresponding to the field name).



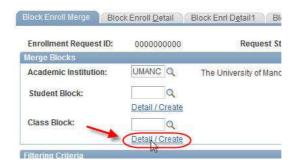
15. Now move to the field immediately below the field in the previous step (this is the **Change To** field) and enter the NEW Class Nbr you are moving your students to.



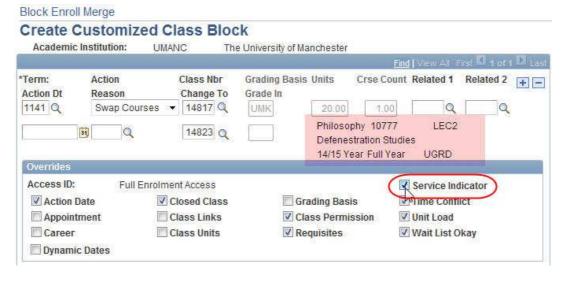
16. IMPORTANT: Ensure you are **still in the field** where you have entered the last class number - you must now hit **[ENTER]** on your keyboard... You will be taken back to **Block Enroll Merge** screen/tab. DO NOT be alarmed – your work is not lost!



17. Click back on the **Detail / Create** hyperlink directly underneath the **Class Block** field.



18. Your class details will now be validated. You now need to *at least* check the **Service Indicator** override (for advice on other overrides, for all circumstances, please contact the SSO Operational Support Team on x65444).



19. Now click OK.

44444444444444444444					Find	View All F	rsi Ki 1 of 1	II La
Action Dt Re	tion ason wap Courses ▼	Class Nbr Change To 14817 Q 14823 Q	Grading Basis Grade In	20.00 Philosophy Defenestra 14/15 Year	tion Studies	Q LEC2	Related 2	+-
Access ID: Action Date Appointment Career Dynamic Date	<u></u>	nt Access losed Class lass Links lass Units	☑ CI	ading Basis ass Permissio quisites	on V	Service Ind Time Confli Unit Load Wait List Ol	ict	
Requirement Des	ignation	19				Note ID:		
RD Option:	÷ signation.	RD Grad	e:	+		Repeat:		
Independent Stud	lies							
Instructor ID:								

Student System Office – Operational Support & Guidance Class Scheduling for Campus Solutions Managed Timetabling

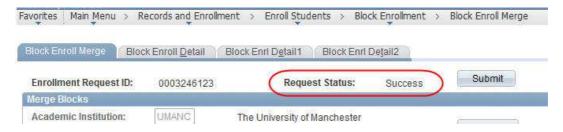
20. You will be taken back to the **Block Enroll Merge** screen/tab. Click the **Merge** button.



21. You will now see that the **Submit** button has become available – click this now.



22. After some processing time, your **Request Status** should change to 'Success', indicating that your students have been transferred across to the new primary/graded class (e.g. Lecture).



If the **Request Status** returns 'Errors' then please contact the SSO Operational Support Team at cs.records@manchester.ac.uk / x65444 for advice.

Checking that Students have been transferred correctly

There are a couple of ways you can check this:

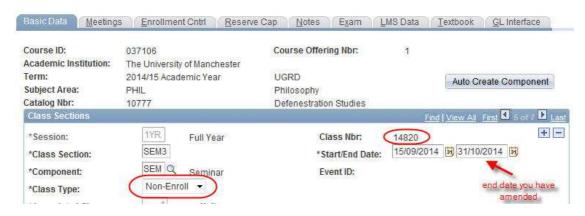
- Against the class directly: Navigate to Curriculum Management > Class Roster > Class Roster
- Against individual students: Navigate to Records and Enrollment > Enrollment Summaries > Enrollment Summary

Swapping Enrollments for Related/Associated Classes (e.g. Seminars, Tutorials etc.)

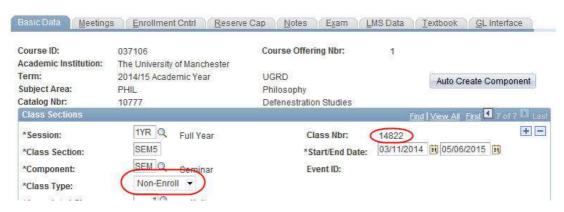
This process is very similar to that outlined on pages 25-31. However, there are variants to this.

In this case we will be swapping students between two related/associated classes (i.e. with a **Class Type** of 'Non-Enroll')...

...from the class that is no longer running (i.e. the one you have amended to show an end date in **Basic Data**):



...to the newly created class where the Activity has changed:



Student System Office – Operational Support & Guidance Class Scheduling for Campus Solutions Managed Timetabling

Navigate To: Records and Enrollment > Enroll Students > Block Enrollment > Block Enroll Merge

1. Click Add a New Value.



2. In the **Block Enroll Merge** screen/tab. Firstly, click the **Detail / Create** hyperlink directly underneath the blank **Student Block** field.



3. You will be taken to the **Create Custom Student Block** screen — click the **Get Class List** button.



When swapping related/associated classes using the Block Enrol Merge process, you CANNOT just return a class list for that original class (e.g. SEM3, TUT4 etc.) – you have to get the class list for the primary component (normally the Lecture), and then select the students accordingly

4. You will be taken to the **Student Class** List screen. Complete ALL fields with appropriate criteria, using the **Primary Enrollment Class Nbr** (normally the lecture) – you can select the students you need later, and specify the related class they are being transferred to.



5. You now need to follow the process in order. Therefore, firstly, click the **Get Students** button.



6. Now, rather than clicking the **Select All** button (as at step 6, page 26), select the students who are on the seminar, tutorial, workshop etc. class you are swapping (you can use Curriculum Management > Class Roster > Class Roster and look up the class number to confirm who these students are).



7. Now click the Create Student Block.



8. It will appear that nothing has happened. However, the block has been created and you can now click **OK**.

Student Class List *Academic Institution: UMANC Q Get Students *Academic Career: UGRD Select All *Term: 1141 Q Create Student Block *Class Nbr: 14817 Q Personalize | Find | View All | 🔼 | 🛗 First 🔀 1-10 of 10 🔘 Last Student Last Update Empl ID Name Academic Program Select Academic Career Enrollment Date Stamp 1 10349859 Jerry Seinfeld UGRD 00479 Enrolled 15/09/2014 UGRD 2 10349860 00479 Enrolled 15/09/2014 Cosmo Kramer 3 10349861 UGRD 00479 15/09/2014 Elaine Benes Enrolled 4 10349911 Tim Whatley **UGRD** 00479 Enrolled 15/09/2014 UGRD 15/09/2014 5 10349912 George Steinbrenner 00479 Enrolled 6 10349913 David Puddy UGRD 15/09/2014 00479 Enrolled 7 10349914 UGRD. 15/09/2014 🛐 🦳 Jacopo Peterman 00479 Enrolled 8 10349915 UGRD 00479 15/09/2014 Jackie Chiles Enrolled 9 10349916 Frank Costanza UGRD 00479 15/09/2014 UGRD 15/09/2014 10 9983788 George Costanza 00479 Enrolled Cancel Refresh OK

9. You will be returned to the **Create Custom Student Block** screen—your student block should now be here, containing only the students you have selected on the previous screen. Again, click **OK** on this screen.



10. You will be now returned to the original **Block Enrol Merge** screen/tab (as seen at step 2, page 25). Do not be alarmed that the **Student Block** field is blank! The block has been created.



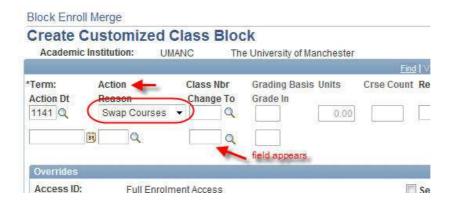
11. Staying in this screen/tab, now click the **Detail / Create** hyperlink directly underneath the blank **Class Block** field.



12. You will be taken to the Create Customized Class Block. Firstly enter your Term.

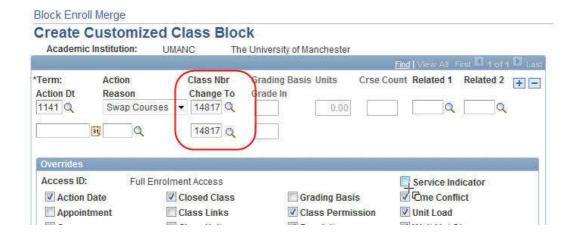


13. Now change the **Action** to **'Swap Courses'** (when you do so, you will notice that the screen changes slightly, and an extra blank field appears).



Firstly, you will now need to enter the SAME class number in the **Class Nbr** and **Change To** fields – this is because, the *primary* class will be remaining the same – it is the **Related** class that we are changing (which is done in a further field).

14. Enter your *primary* **Class Nbr** (normally the Lecture) in BOTH the top and bottom field (corresponding, respectively, to the headers **Class Nbr** and **Change To**).



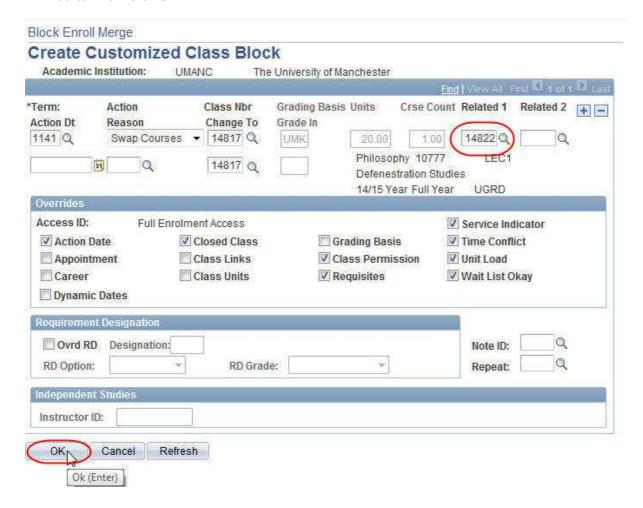
15. Now enter (or use Look Up to select) the class number of the class you are transferring your students *to* (i.e. the new class you have created in Class Scheduling for the change of Activity) in the **Related 1** field (for any scenario where you need to change two related classes – i.e. also use the Related 2 field – please contact the SSO Operational Support Team on x65444).

Block Enroll Merge Create Customized Class Block Academic Institution: The University of Manchester UMANC *Term: Action Class Nbr **Grading Basis Units** Crse Count Related 1 Related 2 Action Dt Grade In Reason Change To 1141 Q Swap Courses ▼ 14817 Q 14822 Q UMK 20.00 1.00 Philosophy 10777 31 Q 14817 Q Defenestration Studies 14/15 Year Full Year UGRD

16. You now need to *at least* check the **Service Indicator** override (for advice on other overrides, for all circumstances, please contact the SSO Operational Support Team on x65444).



17. You can now click OK.



18. You will be taken back to the **Block Enroll Merge** screen/tab. Click the **Merge** button.



19. You will now see that the **Submit** button has become available – click this now.



23. After some processing time, your **Request Status** should change to 'Success', indicating that your students have been transferred across to the new related/associated class (e.g. seminar, tutorial, workshop etc.)



If the **Request Status** returns 'Errors' then please contact the SSO Operational Support Team at cs.records@manchester.ac.uk / x65444 for advice.

Checking that Students have been transferred correctly

There are a couple of ways you can check this:

- Against the class directly: Navigate to Curriculum Management > Class Roster > Class Roster
- Against individual students: Navigate to Records and Enrollment > Enrollment Summaries >
 Enrollment Summary

Important Considerations when Creating New Classes

The following scenarios must be considered when creating new classes *after* teaching on a particular Course Unit has started.

If **any** of these scenarios apply, please contact the SSO Operational Support Team at <u>cs.records@manchester.ac.uk</u> / x65444 for advice.

- If the class is a Primary / Graded Component
 - Where there are any existing **Gradebook** entries (including marks), for the original primary / class.
 - o In turn, if **Grade Rosters** have been created (whether they contain marks or not)
- For all types of classes
 - Where **Attendance Rosters** are being used any already created rosters for the old unit will no longer be of use. New ones will need to be created.
 - o Implications for integration of the new class(es) into Blackboard

Other Guidance

For training guidance on other Course Catalog and Class Scheduling related functionality (e.g. amending titles; rolling classes forward to subsequent terms, etc.), please see the IT Service Training Guide: 'Course Catalogue & Class Creation and Scheduling' available on StaffNet via http://www.staffnet.manchester.ac.uk/employment/training/it-systems/

APPENDIX A – Syllabus+ Campus Solutions Integration

[excerpt from the Integration Services Guide – this is not intended as a 'training guide' but can be used for reference]

Activity Object

Data included in Activity

Activities from Integration are sourced from Courses and Classes that have had any Class Section scheduled for the relevant Academic Year for Organisations within the Activity integration stream ("Campus Solutions Managers" for timetabling purposes).

Activity Object					
Source System = Campus Solutions					
Data Item	Source/Navigation				
Activity Host Key e.g. 004316-1SE-TUT1-1	Composite of Course ID, Course Session, Class Section and first Meeting Number in activity pattern: 1) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Course ID (from Course Catalog) 2) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Session 3) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Class Section 4) Curriculum Management > Schedule of Classes; Meetings, Meeting Pattern (number in header bar)				
Activity Name e.g. ECON20401/LEC/LEC1/01	Composite of Subject and Catalog Number, Component Code, Class Section and first Meeting Number in activity pattern: 1) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Subject Area (from Course Catalog) 2) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Catalog Nbr (from Course Catalog) 3) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Component 4) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Class Section 5) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern (number in header bar)				
Activity Description e.g. Yoghurt Weaving	Curriculum Management > Course Catalog > Course Catalog; Catalog Data, Long Course Title OR Description where Long Course Title is missing. If Title changes are made post-				

	scheduling, consult Course/Class guide re Course
Activity Department e.g. 3088	Roll Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Academic Organization
Activity Type e.g. LEC – Lecture	Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Basic Data, Class Sections, Component
Activity Day Pattern e.g. 1010000 (Monday and Wednesday)	Composite of days checked in Meeting Pattern: Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern, M + T + W + T + F + S + S
Activity Start Time e.g. 10:00:00	Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern, Mtg Start
Activity Duration e.g. 120	Minute value calculated by subtracting Start Time from End Time: 1) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern, Mtg Start 2) Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern, Mtg End
Activity Availability Pattern e.g. SEM1.NOT.W06 (READING WEEK)	See below for how Patterns are identified. Once meeting pattern groups have been identified, the following data items are used: Curriculum Management > Schedule of Classes > Maintain Schedule of Classes; Meetings, Meeting Pattern, Start/End Date
Activity Module Code	See Modules Object

Activity Integration Functional Specification

Integration will perform the following actions based on data in Source System(s)

Data Item	Insert	Update	Delete
Activity Host Key	Υ	Υ	Υ
Activity Name	Υ	Υ	Υ
Activity Description	Υ	Υ	Υ
Activity Department	Υ	Υ	Υ
Activity Type	Υ	Υ	Υ
Activity Day Pattern	Υ	Υ	Υ
Activity Start Time	Υ	Υ	Υ
Activity Named Availability	Υ	N	Υ

When Activities are deleted, SPDA will attempt to delete any associated Enrolments.

Activity Creation Criteria

Activity creation criteria is identical to Module criteria, save for specific Organisations within the Activity Integration Stream:

- 3016 Manchester Business School (**Undergraduate Only**)
- 3031 School of Law
- 3034 School of Mathematics
- 3041 School of Social Sciences

• 3088 School of Arts, Languages and Cultures

Modules owned by these organisations with UCOL Subject Codes will be handled in the Activity Template integration stream

Activities must fall within the day and time constraints as defined in the relevant Syllabus Plus image Institutional setup. Activities will **not** be created if the source data breaches the following constraints:

- Start Time is not between 08:00 and 21:00
- End Time is not between 08:00 and 21:00
- Start Time is equal to End Time

Activity Week Pattern determination

For an Activity within a Module, week pattern determination is based on the following data items having the same **day pattern**, **start time** and **end time** within the Class Meeting Pattern information (see above for item navigation):

- Term
- Course ID
- Course Session,
- Class Section

The Start and End Dates of the Meeting Pattern are used to determine in which weeks the Activity is taking place. **Meeting Start and End Dates should reflect full weeks, starting on the Monday of the week pattern**, not the actual Activity day. The Day Pattern should be used to record which day(s) the Activity takes place. See the examples below of how Class Meeting data is interpreted in to Syllabus Plus Activities.

Activity Notes

Activity notes are identical to Module notes, except:

- Where a Class Section is **Cancelled** in Campus Solutions, it will be moved to the Activity Deletion Group in Syllabus Plus
- See note for UCOL subject Modules above

Activity Week Pattern determination examples

All examples are based on the 2013 Academic Year. For Timetabling purposes, this begins with week zero on the 16th of September. Week numbers given are raw week numbers from this point, not adjusted for vacations as in the timetabling calendar.

For a given set of Class Meetings within the same Term, Course ID, Course Session and Class Section, a pattern group is identified by meetings having the same **day pattern**, **start time** and **end time**. Once the pattern group has been established, the named Availability calculation compares the start date of each week of the timetabling year with each Meeting Start and End Date within the group. If the week start is between the Meeting start and End Dates, the activity is taking place within that week.

Example 1 – one weekly activity

The Activity takes place on the same day and at the same time throughout the academic year

Course ID	Session Code	Class Section	Meeting Number	Start Date	End Date	Start Time	End Time	Day Pattern	Primary Meeting Number
001234	1YR	SEM3	1	30/09/2013	27/10/2013	12:00:00	13:00:00	0000100	1
001234	1YR	SEM3	2	04/11/2013	15/12/2013	12:00:00	13:00:00	0000100	1
001234	1YR	SEM3	3	03/02/2014	06/04/2014	12:00:00	13:00:00	0000100	1
001234	1YR	SEM3	4	28/04/2014	04/05/2014	12:00:00	13:00:00	0000100	1

Activity Host Key = 001234-1YR-1

Activity takes place in weeks 02,03,04,05,07,08,09,10,11,12,20,21,22,23,24,25,26,27,28 and 32 Activity Named Availability = SEM1.W02-05&07-12&SEM2.W02-11

Example 2 – one activity, not weekly.

The Activity takes place at the same time, for the same duration on the same day. It does not take place every week.

Course ID	Session Code	Class Section	Meeting Number	Start Date	End Date	Start Time	End Time	Day Pattern	Primary Meeting Number
001234	1SE	S08A	1	30/09/2013	04/10/2013	13:00:00	14:00:00	0001000	1
001234	1SE	S08A	2	14/10/2013	18/10/2013	13:00:00	14:00:00	0001000	1
001234	1SE	S08A	3	04/11/2013	08/11/2013	13:00:00	14:00:00	0001000	1
001234	1SE	S08A	4	18/11/2013	22/11/2013	13:00:00	14:00:00	0001000	1
001234	1SE	S08A	5	02/12/2013	06/12/2013	13:00:00	14:00:00	0001000	1

Activity Host Key = 001234-1SE-1

Activity takes place in weeks 02,04,07,09 and 11

Activity Named Availability = SEM1.W02,04,07,09&11

Example 3 – change of time in second semester, activity split in to two.

The Activity takes place on the same day of each week, but at the beginning of Semester two changes time slot

Course ID	Session Code	Class Section	Meeting Number	Start Date	End Date	Start Time	End Time	Day Pattern	Primary Meeting Number
001234	1YR	LECT	1	23/09/2013	27/10/2013	12:00:00	14:00:00	1000000	1
001234	1YR	LECT	2	27/01/2014	06/04/2014	13:00:00	15:00:00	1000000	2
001234	1YR	LECT	3	04/11/2013	08/12/2013	12:00:00	14:00:00	1000000	1
001234	1YR	LECT	4	09/12/2013	15/12/2013	12:00:00	14:00:00	1000000	1

First Activity, Monday 12:00 – 14:00, Semester 1: Meetings 1, 3 and 4 are grouped

Activity Host Key = 001234-1YR-1

Activity takes place in weeks 01,02,03,04,05,07,08,09,10,11 and 12

Activity Named Availability = SEM1.NOT.W06 (READING WEEK)

Second Activity, Monday 13:00 – 15:00, Semester 2: Activity Host Key = 001234-1YR-2 Activity takes place in weeks 19,20,21,22,23,24,25,26,27 and 28 Activity Named Availability = SEM2.W01-10

APPENDIX B - What to do if you cannot locate your chosen Instructor

[excerpt from the IT Services Training Guide: 'Course Catalogue & Class Creation and Scheduling' available on StaffNet via http://www.staffnet.manchester.ac.uk/employment/training/it-systems/]

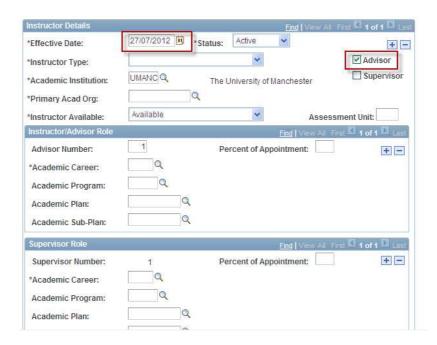
The role of 'Instructor' is taken from the ResourceLink HR system. There is an 'Advisor Enabled' tick box which if selected allows the staff member to be attached to courses/classes/students in a supervisory capacity, for specified schools. If you find that the Instructor you are looking for does not appear to be available, it may be necessary to activate this persons 'Instructor Role' for a particular school or faculty.

Navigate To: Curriculum Management> Instructor/Advisor Information > Instructor/Advisor Table

1. Enter the **EmpIID** of the Instructor (if you do not know the EmpIID enter First/Last Name details) and click the **Search** button.



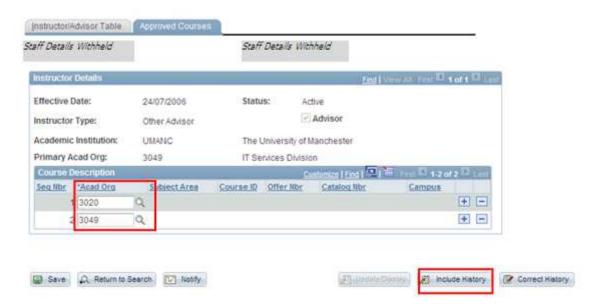
2. Their details are returned. The **Advisor** check box should already be ticked, if not you need to select it.



- **3.** You will also need to ensure that the **Effective Date** on this record is earlier than the Effective Date on the relevant Course/Class record, to which you are trying to add the Instructor to. This can be amended using the **Correct History** option.
- 4. Click on the **Approved Courses** tab.



5. Here it is possible to see which **Academic Orgs** (faculties/schools) a staff member is available to act as an instructor/advisor for. Click on the **Include History** button to ensure that you can see all of the Academic Orgs that have ever been attached to this staff member.



- NOTE: In the rare case that duplicate rows of Academic Org data appear some listed as being 'Inactive', simply delete these 'Inactive' ones from the list (by using the minus sign to remove them and then clicking on the Save button).
- **6.** To add an Academic Org to the list (so that the person can be assigned as an instructor/advisor within a particular school) it is necessary to add a new row. Click on the **Add a Row** button (plus sign).



7. In the new row, enter the **Academic Org** value that you wish to add, by clicking on the **magnifying glass** to search.

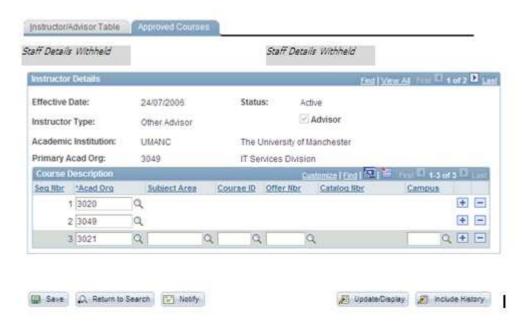


8. Select the **Academic Org** from the results listed (remember you can modify the results by adding criteria or by sorting the columns by clicking on their headers). *Note that the list has been cropped in this screenshot.*

Look Up Acad Org



9. The new **Academic Org** is now added to the **Approved Courses** list meaning that the staff member is now able to act in an advisory capacity for this particular school.



10. Click on the Save button.



11. It is now possible to attach this staff member as an Instructor, for the selected school(s). If you continue to have problems, please contact the SSO Operational Support Team

Instructor Roles

Instructor Role	Blackboard Role / Usage
Prim Instr	 Academic Staff / Primary Course Unit Leader Grants Academic Instructor access in Campus Solutions Grants Designer and Instructor rights in Blackboard (Build & Teach tabs)
Sec Instr	 Academic Staff / Secondary Course Unit Leader Grants Academic Instructor access in Campus Solutions Grants Instructor rights in Blackboard (Teach tab)
ТА	 Teaching Assistant Grants Academic Instructor access in Campus Solutions Grants various rights in Blackboard, as designated by the system or faculty administrator and will therefore vary between courses/schools/faculties (Teach tab with any applied restrictions)
Bb Design	Blackboard Course DesignerGrants Designer rights in Blackboard(Build tab)
Bb PInstr	Primary Learning TechnologistGrants Designer & Instructor rights in Blackboard(Build & Teach tabs)
Bb SInstr	Secondary Learning TechnologistGrants Instructor rights in Blackboard(Teach tab)
	•

APPENDIX C – excerpt from CTS Syllabus+ Guidance

- 7. Changes required from Yellow Timetable onwards: Making Changes Post CTS room allocation Syllabus+ will be reopened for School PSS Staff use once CTS have dealt with the room requests as presented (after 1st August) and rooms that have been allocated for all Activities can then be viewed. Where changes to room bookings are necessary (e.g. sequential teaching for a member of staff prevents an allocated room from being feasible), it will then be possible to request changes to room bookings from CTS. CTS will collaborate with schools to resolve:
- · Class Size Changes
- · Tutorial Requests
- Student Options
- Staffing
- Disability
- Course Cancellations

Changes should be made and "tagged" in Syllabus+ (using the tag *CTS_CHANGE_REQUIRED*) and a job should also be submitted to CTS, via Remedy, where a reason for the change will need to be stated. Please note that you will not be required to complete the user text field on Syllabus+ as information regarding the change will be in Remedy request.

7.1. Applying the *CTS_CHANGE_REQUIRED* tag in Syllabus+

The tag should be applied to any change activity that requires a change made to it. It is most easily applied in Syllabus+ classic, but can also be applied in the ET view, when dealing with jointly taught or variant activities. The following sub sections will describe the types of change requests that can be made.

7.1.1. A new request for CTS room

- 1. Create and schedule the activity in the usual manner
- 2. Tag the activity '*CTS_CHANGE_REQUIRED*'
- 3. Remember to write-back your changes

7.1.2. Cancelling a booking entirely

NOTE: It is imperative that you DO NOT reschedule the activity as your allocated location will be immediately lost and will affect necessary room usage statistics.

- 1. If it is a complete deletion of an entire activity/room booking then DO NOT delete the activity from the system. Once again tag the activity `*CTS_CHANGE_REQUIRED*'
- 2. Press the 'Modify' button and write-back your changes.

7.1.3. Reducing the number of weeks for a room booking

NOTE: It is imperative that you DO NOT reschedule the activity as your allocated location will be immediately lost and will affect necessary room usage statistics.

- 1. If it is a change to the teaching week-pattern (i.e. removing of weeks) from an activity, then complete the necessary changes to the Activity to take out the unneeded weeks and tag the activity `*CTS_CHANGE_REQUIRED*'.
- 2. Press the 'Modify' button and write-back your changes.

7.1.4. Increasing/changing the number of weeks for a room booking NOTE: It is imperative that you DO NOT reschedule your activity as your currently allocated location may be immediately lost and do not alter the room allocation on the

1. Amend the activity to show the revised weeks for teaching and then tag the activity '*CTS_CHANGE_REQUIRED*'. 2. Press the 'Modify' button and write-back your changes.

7.1.5. Changing the time for a room booking

NOTE: It is imperative that you DO NOT reschedule the activity as your currently allocated location may be immediately lost and do not alter the room allocation on the resources tab.

- 1. Amend the activity to the new time/day and tag the activity '*CTS CHANGE REQUIRED*'.
- 2. Press the 'Modify' button and write-back your changes.

7.1.6. A request to change to a different room

NOTE: It is imperative that you DO NOT reschedule the activity as your currently allocated location may be immediately lost and do not alter the room allocation on the Resources tab.

- 1. Tag the activity with '*CTS_CHANGE_REQUIRED*'.
- 2. Press the 'Modify' button and write-back your changes.

7.1.7. Swapping rooms between activities

NOTE: It is imperative that you DO NOT reschedule the activities as your currently allocated location may be immediately lost and do not alter the room allocation on the Resources tab.

- 1. Tag both activities with '*CTS_CHANGE_REQUIRED*'.
- 2. In your Remedy request regarding both activities, provide an explanation to CTS to explain that you wish to swap the room allocations between the two activities. (Please specify the other activity name in your Remedy Request.
- 3. Press the 'Modify' button and write-back your changes.

7.1.8 Cancelling independent room bookings and requesting a new larger room when creating a joint activity.

NOTE: It is imperative that you DO NOT reschedule the activities as your allocated location with be immediately lost and will affect necessary room usage statistics.

- 1. For any existing activity/activities which already have rooms booked (to be cancelled), tag the activity `*CTS_CHANGE_REQUIRED*'.
- 2. Create the new jointly taught activity as described in the Syllabus+ Training Manual (Section 11, Page 39), and schedule the activity in the usual manner.
- 3. Tag the new activity '*CTS_CHANGE_REQUIRED*'.
- 4. Remember to write-back your changes.

7.2. Submitting the job request to CTS.

All change requests made by schools will now be done so via email (ctschanges@manchester.ac.uk.) and logged in the University's Remedy system. CTS will then process the change request via remedy, making the necessary changes to the activity in Syllabus+. The remedy system will document all communication between CTS and the schools as well as providing a medium for CTS to inform schools that a change request is being worked on or has been successfully dealt with.

N.B. – One off ad hoc requests will still need to be sent to cts@manchester.ac.uk and any timetabled change requests will need to go via ctschanges@manchester.ac.uk. Requests sent through to the wrong email address will be replied too but not dealt with.

7.2.1. Schools Tag Activities in S+ and amend where necessary

Schools will tag any activity in Syllabus+ that requires a change with the tag `*CTS_CHANGE_REQUIRED*'. They will also amend the activity if necessary (remembering to **NOT** reschedule).

7.2.2. School then submit request via email to Remedy

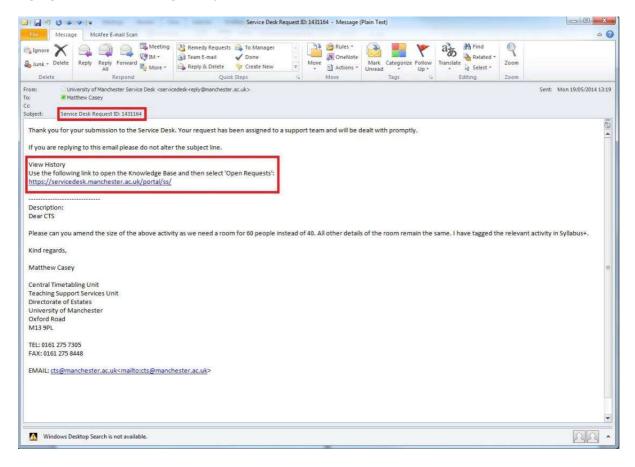
Schools then summarise their change requests and submit them via email to ctschanges@manchester.ac.uk which then automatically logs a request in Remedy. Each email **MUST** contain the following information:

Activity name (multiple activities can go on same request)

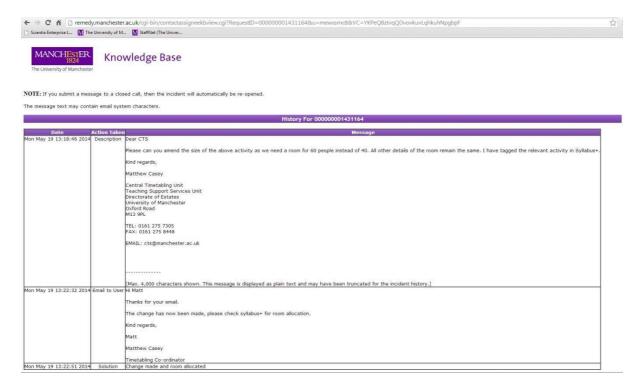
- Reason for Request
- Action required (i.e. larger room, change in time/day etc.)

7.2.3. Remedy Acknowledgement and request history

As per the screenshot on the next page schools will receive automated confirmation that their request has been received and a member of CTS has been assigned to deal with it as soon as possible. For each request made they will receive a unique reference number that can be quoted when contacting CTS along with a web link that can be clicked on to view the progress/history of the request. Both are highlighted in the following example:

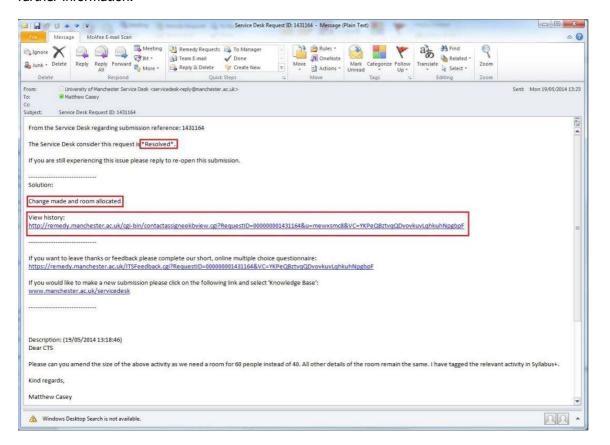


Please note that when clicking on the web link you may be taken to a log-in page where you will need to log-in using your regular University username and password and then you can click on 'Open Requests' on the left hand side of the page. An example of the request history can be seen below:



7.2.4. Open and Resolved Requests

Once the change request has been looked at by a member of CTS and action has been taken, you will receive an automated update (as per the example below) either letting you know that the change has been successfully made, the request will be marked as 'resolved', or a member of CTS will request further information.



If you would like to re-open a resolved request you can simply reply to the automated email you receive.