# PAWS EXPLORED: Automation through Personalization in D2L

Online Improvement Workshop

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Mark Kaplowitz, Asst. Professor

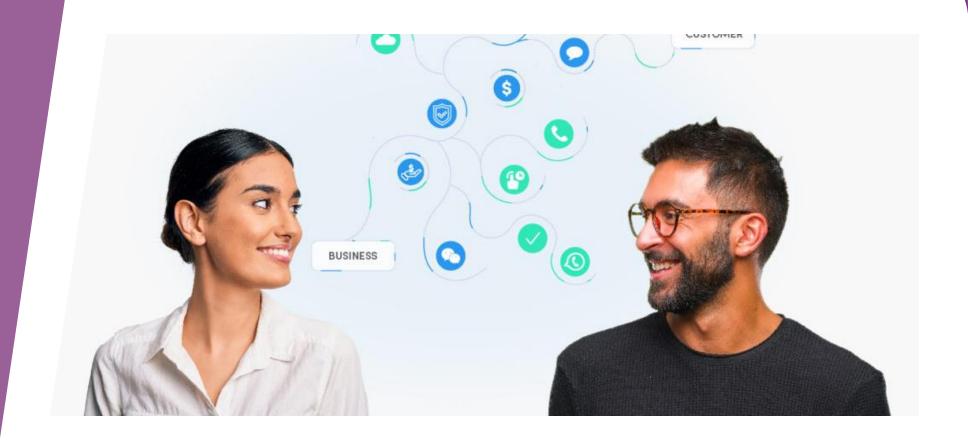
Southwest Tennessee Community College

Summer institute '25



### Agenda

- ► 1:00p 1:10p Introduction, Expectations and Set-up
- ► 1:10p—1:35 Roundtable: Panelists discuss their experiences using the "unknown" functions within the PAWS infrastructure.
  - ► TECH CHECK Make Sure You Have Sandboxes or Active MCs
- ► 1:40p 2:15p Introduction/Overview to Manage Dates, Manage Files, Announcement Copy
- ► 2:15p-2:25p Break
  - **▶ TECH CHECK**
- 2:25-3:05ish Work Session
- ► 3:05p-3:10p Break
  - **▶** TECH CHECK
- ➤ 3:15p-3:40p Intelligent Agents Overview
- ▶ 3:40-4:?p Work Session

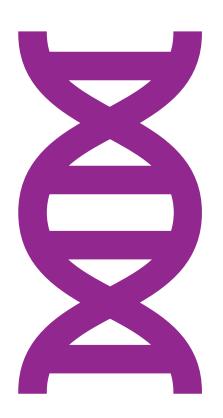


**GOAL:**INCREASING EASE OF USE THROUGH AUTOMATION and PERSONALIZATION IN PAWS/D2L TO INCREASE STUDENT ENGAGEMENT



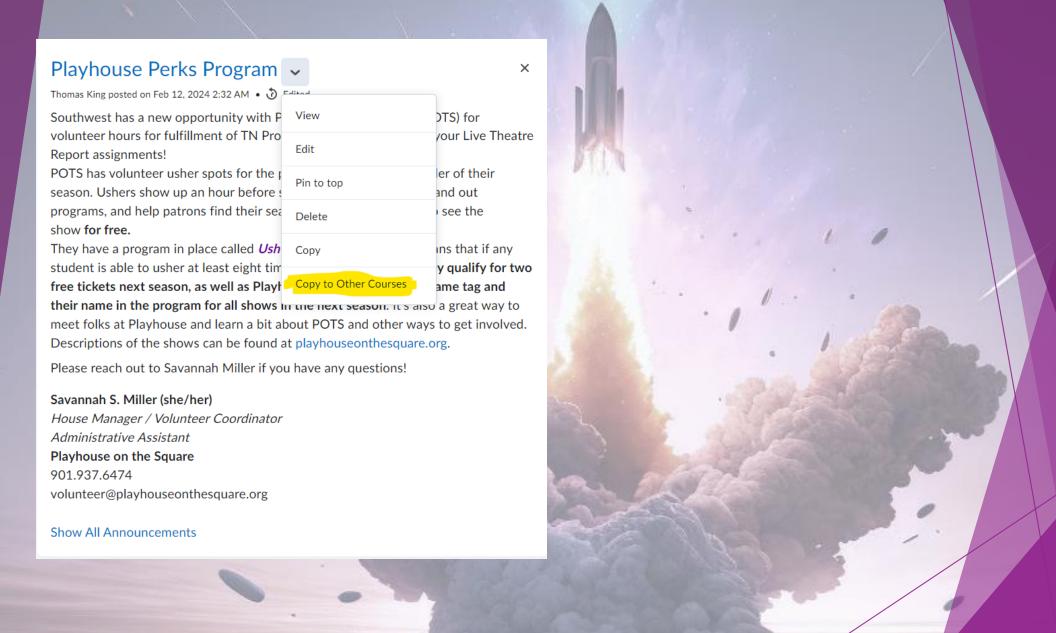
Announcements, Introductions, Roundtable

Construction (upkeep)
Cloning/Duplication
Communication
(consistent)



### Copying

(not Cloning)



Copying announcements (Blast OFF!)

### **Copy Announcement**



#### **COFFEEHOUSE!!!**

(MC-OL) THEA1030 Introduction to Theater - T. King (HS.COMM.OL.TI



**Publish Announcement on Copy** 

Choose Destinations: (1/10)

Search for a course

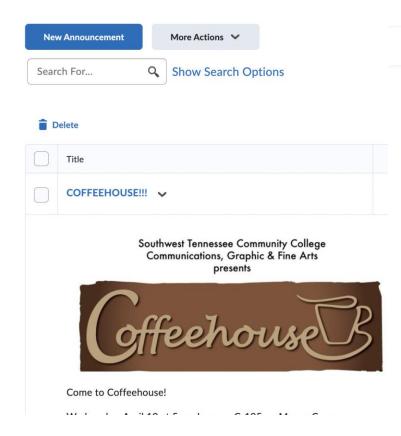
(MC-H) THEA2660 Introduction to Play Writing - T. King HS.COMM.H.THEA.2660.tking19



(MC-OL-10) THEA1030 Introduction to Theater - T. King HS.COMM.OL-10.THEA.1030.tking19

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#### Announcements



Copying announcements (Blast OFF!)



(MC-OL-10) THEA1030 Introduction to Thea...

 $\boxtimes$ 

Course Home Syllabus Content Communication ➤ Assessment ➤ Course Tools ➤ Resou

#### Announcements



Southwest Tennessee Community College Communications, Graphic & Fine Arts presents



Come to Coffeehouse!

Wednesday, April 10 at 5pm. In room C-195 on Macon Campus.

Poetry, Prose and Performance open-mic night! Celebrate National Poetry Month.

#### Extra Credit Opportunities

- · Come at 3pm to help set up/Stay after to clean up!
- · Bring food or drink to share!
- Extra performances beyond the one you may be required to do for class.





### Fostering Ease of Touchpoints

Creating easier avenues of construction and communication through Course Admin

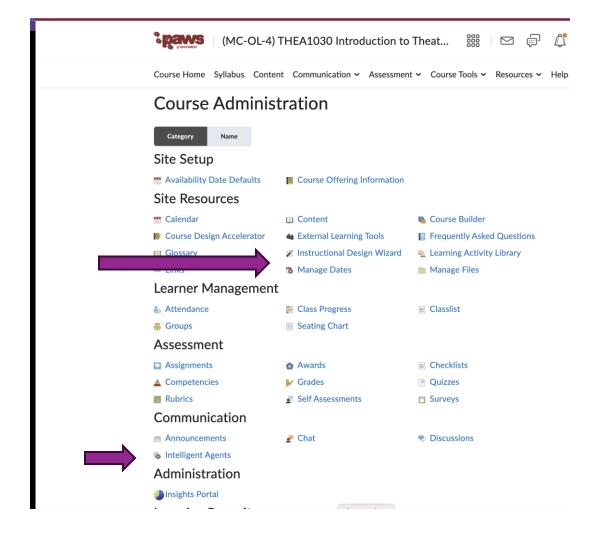
Manage Dates

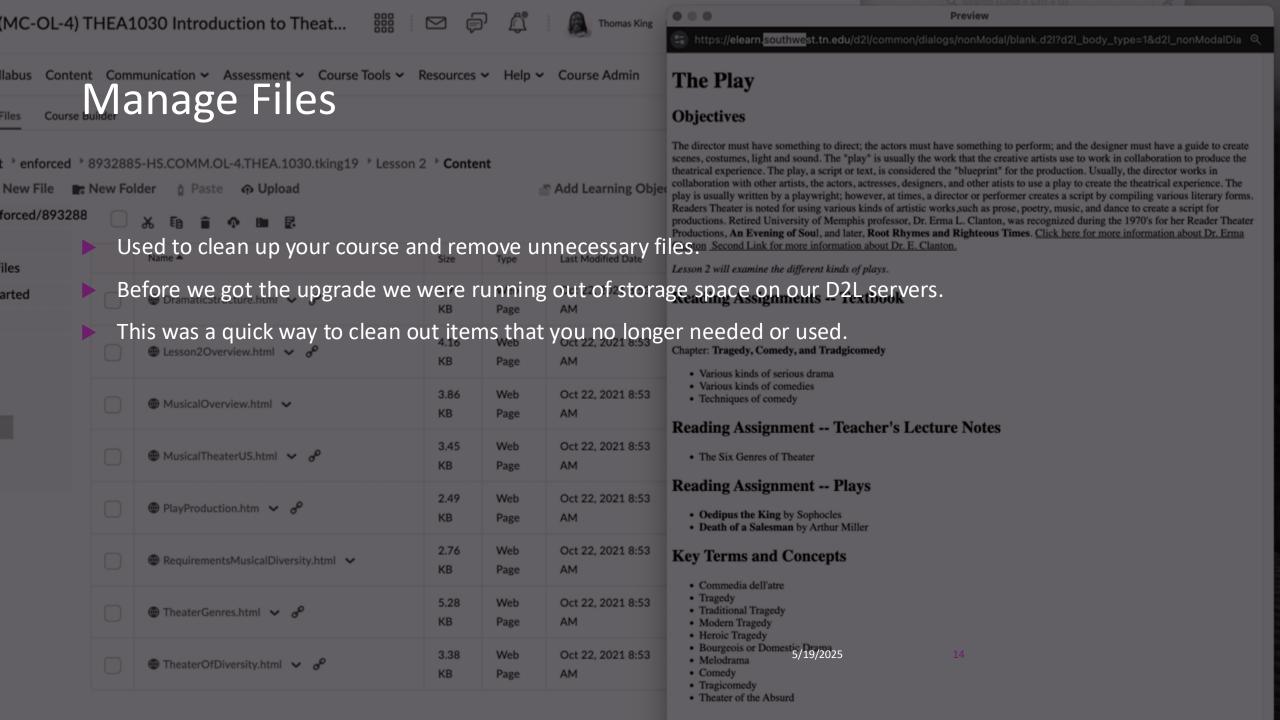
**Intelligent Agents** 

Personalization

### **COURSE ADMIN**

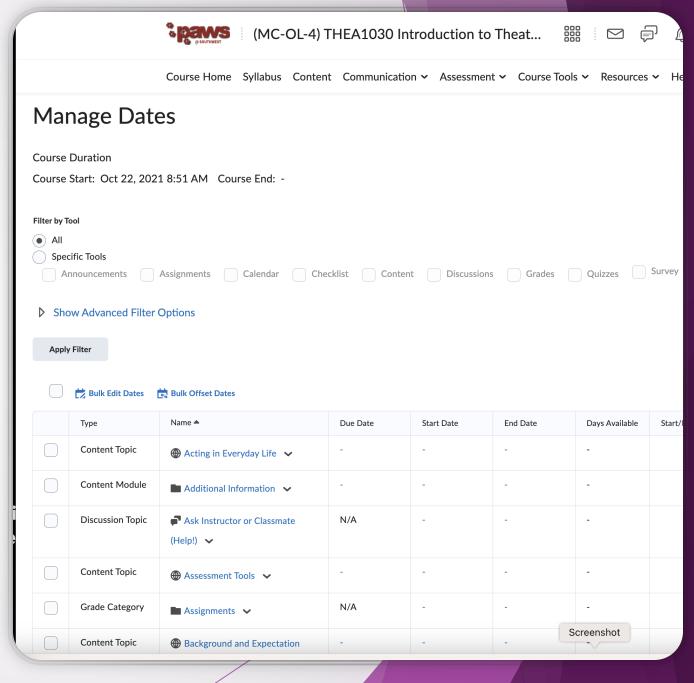
- Where it all begins
- ► Two primary tools
  - Manage Files
  - Manage Dates
  - Intelligent Agents





### MANAGE DATES

- Allows you to change dates on Quizzes, Discussions, Assignments and Surveys quickly and easily from semester to semester
- Can modify Content and
   Announcements for release times
- Can set start and end dates for Intelligent Agents and Calendar Events
- No more having to go into each specific element to make manual changes. Do it from this dashboard!
- It can be sorted by the date columns as well!



#### ates

. 2021 8:51 AM Course End: -

Assignments	Calendar	Checklist	Content	Discussions	Grades	Quizzes	Survey
Filter Options							

#### es 🛱 Bulk Offset Date

Name A	Due Date	Start Date	End Date	Days Available	Start/En
Ask Instructor or Classmate (Help!)	N/A	-	-	-	
E. Creative Final Project	11/28/2021 11:59 PM 🗶	-	-	-	
_B_, Critique of a Play Video ✓	10/10/2021 11:59 PM X	-	-	-	
Discussion: History of Theater	N/A	-	7/22/2021 11:59 PM X	-	
	N/A	-	7/15/2021 11:59 PM X	-	

# Manage dates – Tool selection

Select the Tools you want to work on to begin

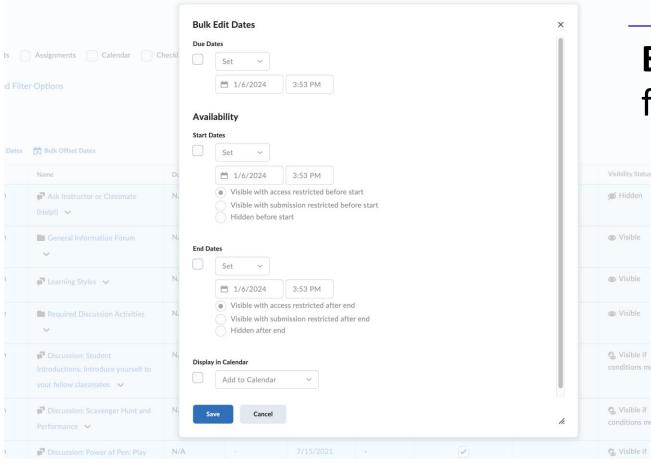
I suggest doing one at a time until you get used to the system

You can make manual changes anywhere there is a "-" in a column.

Please create Due Dates or Course calendar document prior to starting this for date verification!

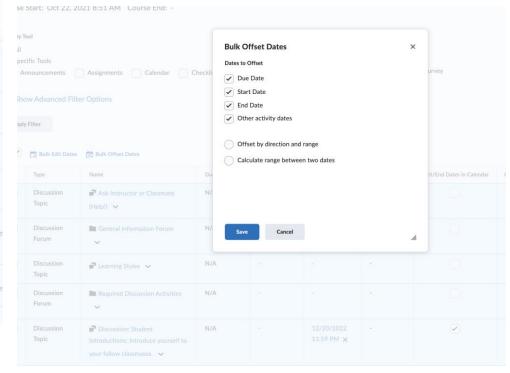
### Manage dates

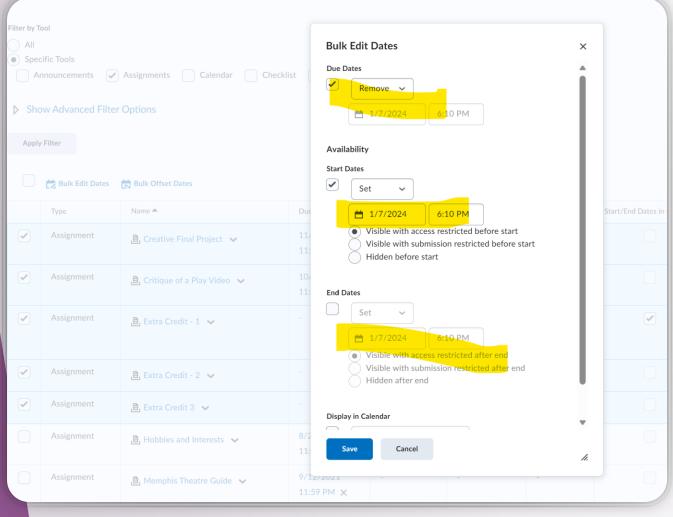
22, 2021 8:51 AM Course End: -



**BULK EDIT** is good for new elements or your first attempt. Also good for Semester to Extended Summer shifts.

### **BULK OFFSET** is good for Semester Shifts





### Bulk edit example

▶ If there is no date in one of the columns (Start, Due, End) can add to every element with just one click.

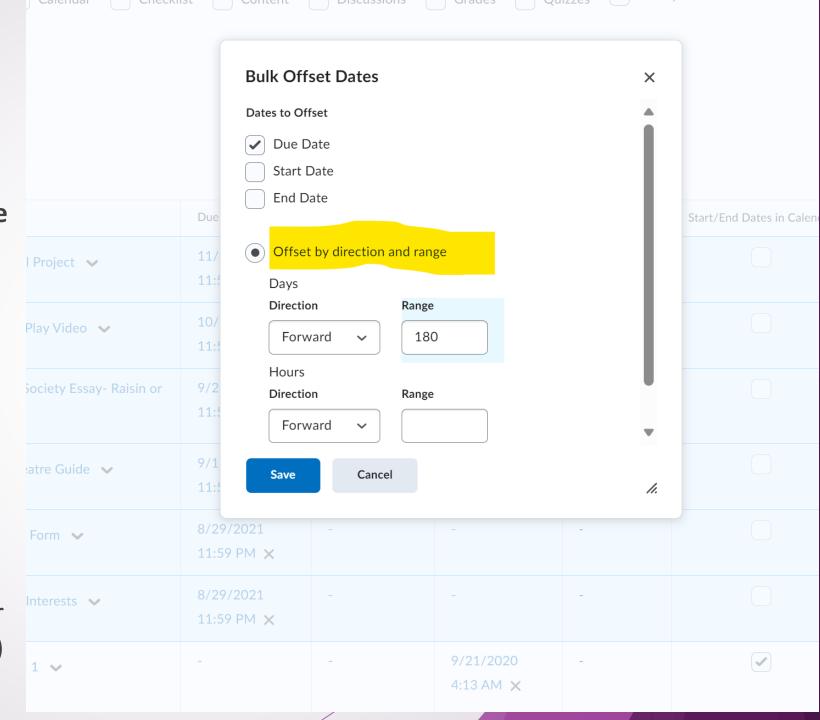
Can add or remove pre-set dates

Add to Course Schedule calendar with a click.

Remember that **Due Date** and **End Date** can confuse students in the calendar no matter what you say.

# Bulk offset example

- You can calculate by **date to date** (8/21/23 to 1/14/24) and it will shift the whole semester
  - Really helpful if you have all the date columns full and don't plan on switching elements around.
  - But note that Fall Break & Thanksgiving do not align with Spring Break!
- Offset by direction and range to really work within a week or two or if you staggered times (or have sections at different times.)

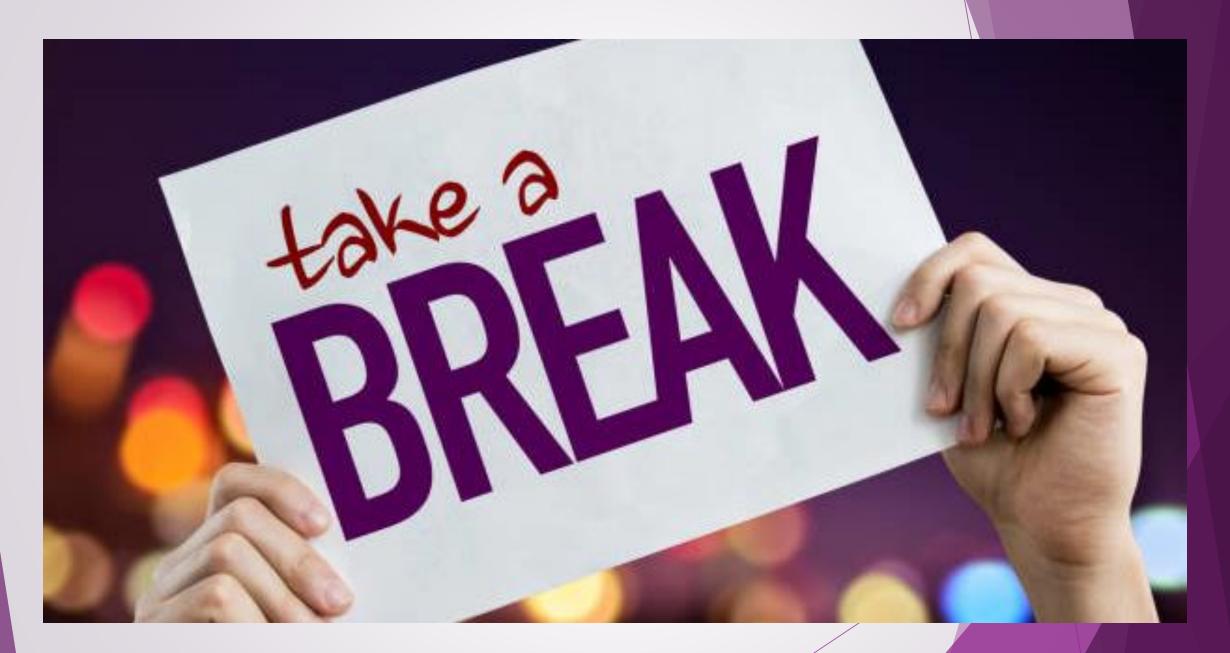




Work Session – Try it out in your Sandbox or Master Copy

- Let us know if you have any questions.
  - ► Copy Announcements
  - ► Create a calendar
  - ► Shift your dates to pre-set for the semester
  - ► Clean up old files!





# Intelligent AGENTS Automated EMAIL MARKETING!!

#### Communication

Announcements

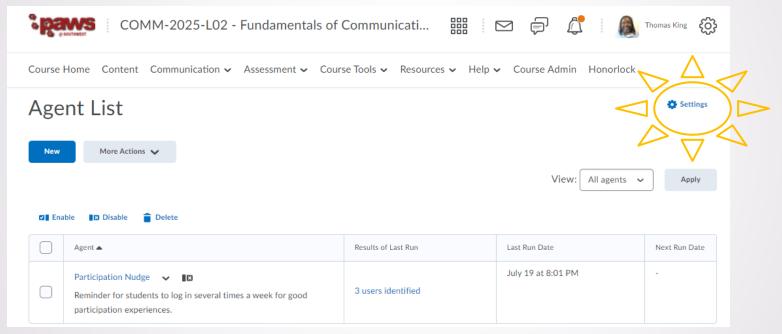


Discussions

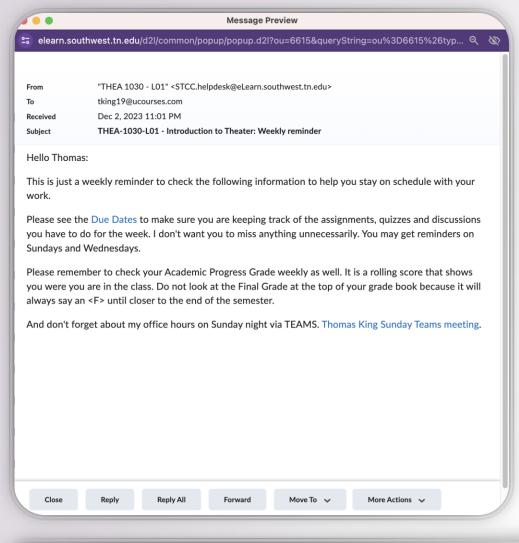
Intelligent Agents

### Intelligent AGENTS

This link will take you to the change email address page.



Use for weekly reminders or announcements that are repetitive or don't involve the entire class.



#### FALL EXAMPLE

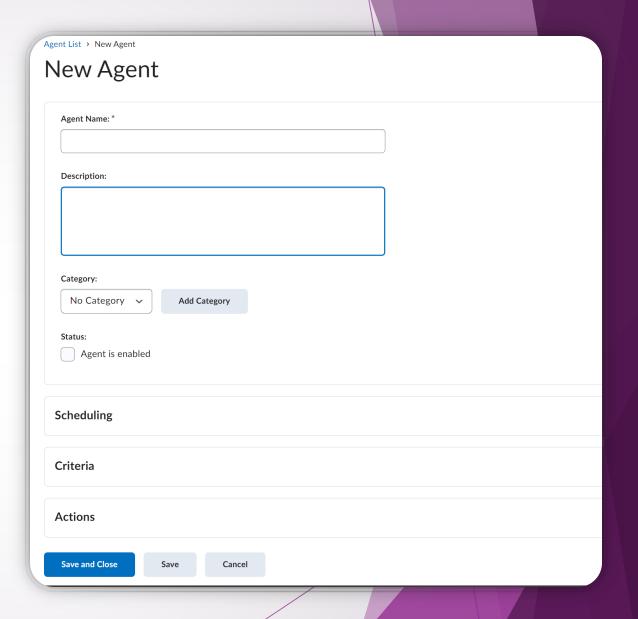
Weekly reminder sent to students who hadn't clicked on Due Dates to check when assignments were due. Or those who hadn't accessed the course that week.

Adding QUICKLINKS to email and announcements

	THEA-1030-L01 - Introduction to Theater: Weekly reminder	₹	$\searrow$	"THEA 1030 - L01" <stc< td=""><td>Dec 2, 2023 11:01 PM</td><td>1.2 K</td></stc<>	Dec 2, 2023 11:01 PM	1.2 K
	THEA-1030-L01 - SLO Exam password			"William Glay" <wkglay< td=""><td>Nov 30, 2023 6:13 PM</td><td>0.1 K</td></wkglay<>	Nov 30, 2023 6:13 PM	0.1 K
	THEA-1030-L01 - Introduction to Theater: Weekly reminder	₹	>	"THEA 1030 - L01" <stc< td=""><td>Nov 28, 2023 11:01 PM</td><td>1.2 K</td></stc<>	Nov 28, 2023 11:01 PM	1.2 K

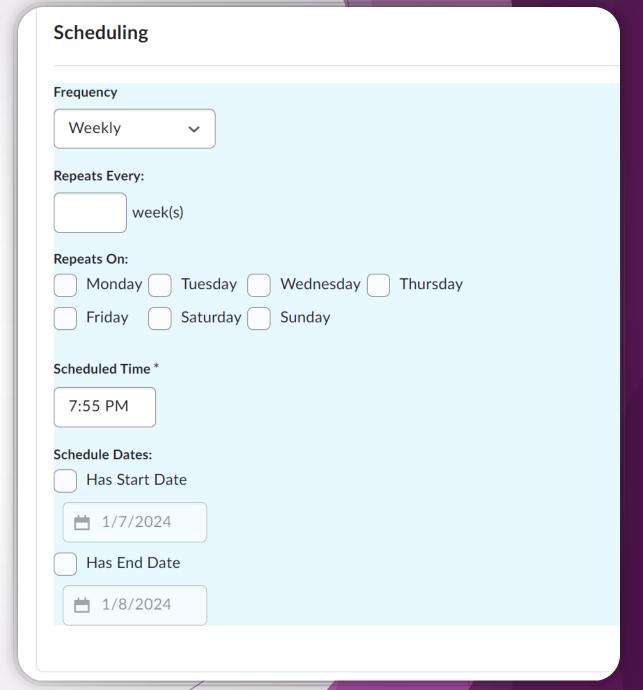
### **CREATING NEW AGENTS**

- **►**NAME
- SCHEDULE
- CRITERIA
- ACTION



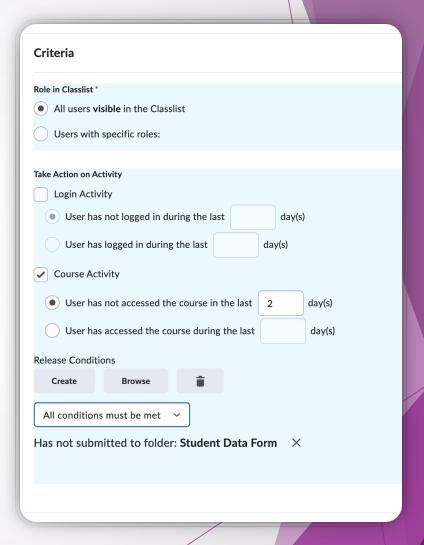
# Intelligent AgENTS – Scheduling

➤ Select the frequency of the agent run/email or other action. From self-push to hourly.



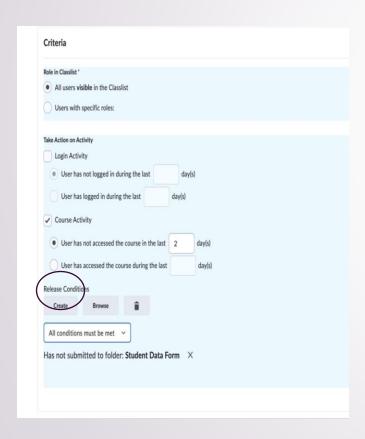
# Intelligent agent – New Agent Criteria

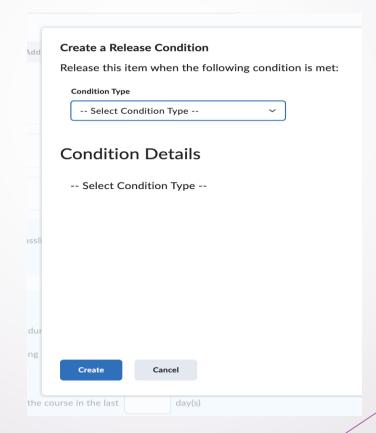
- ▶ Role who should be considered in agent or contacted via communication
- Activity what initiates the need to communicate with this recipient (what they did or didn't do)
- Release conditions what element triggers the chain of events for the action to happen

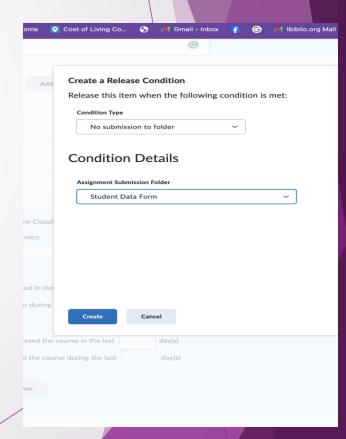


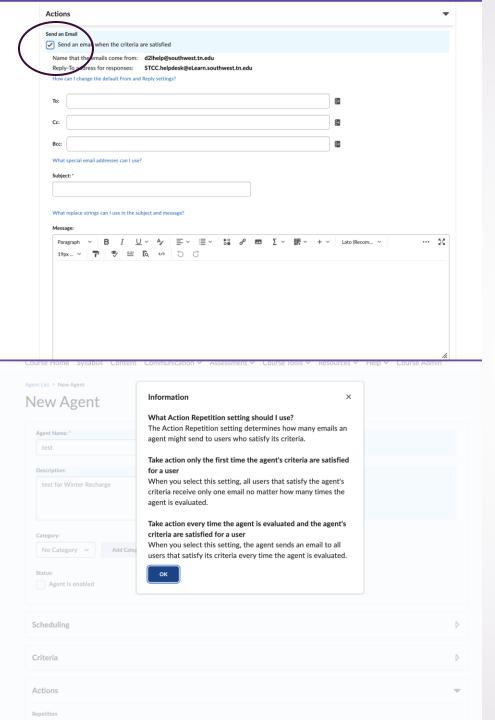
### NEW agent criteria – Release condition

- ➤ You can select Quiz, Discussion, Content, Dropbox...almost anything available in your PAWS class.
- Decide if all conditions are required or just one of a multiple choices?





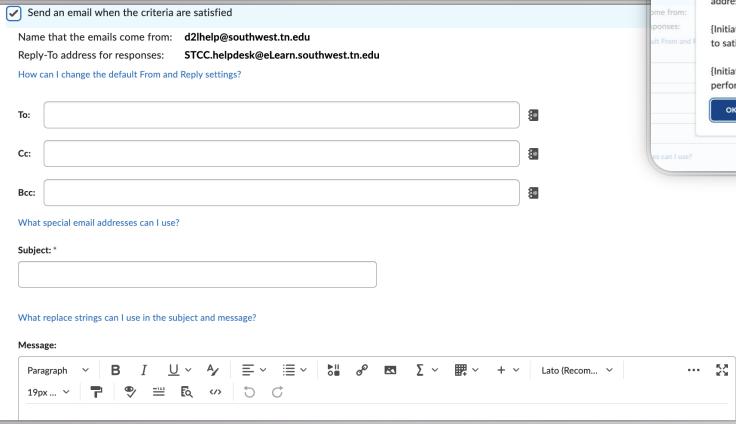




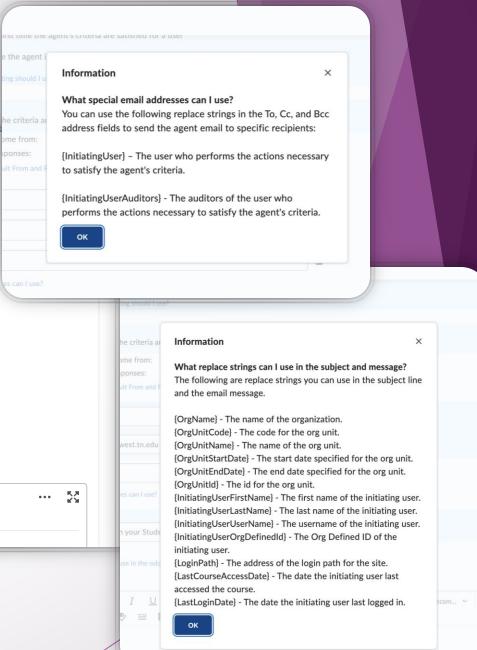
# CREATING A NEW AGENT – ACTION! (email...)

- The action step is the design of the communication that you want to have automated to the recipient
  - Frequency
  - Who the email is from
  - Personalization
  - Email body

### PERsonalization tools & code

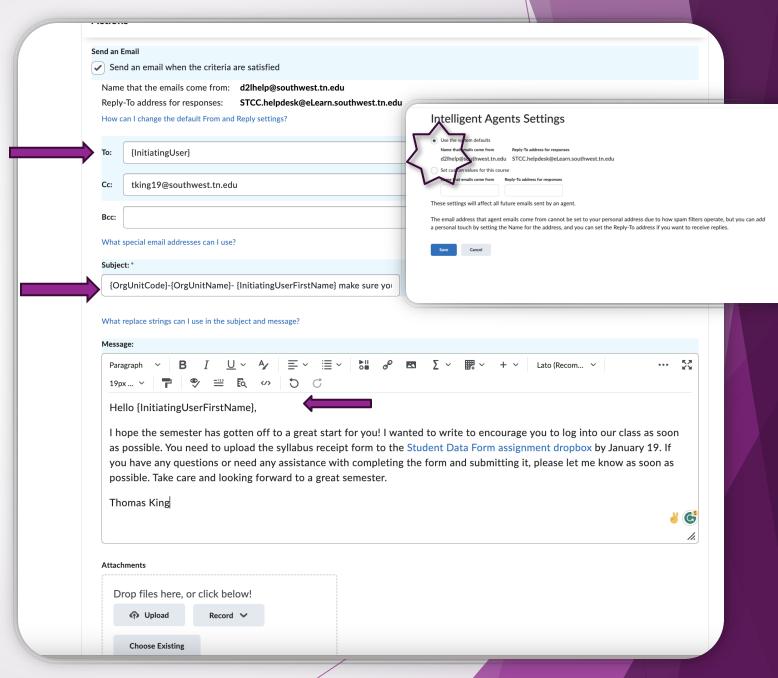


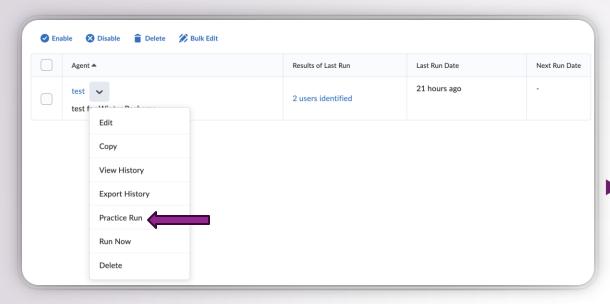
▶ Use to address recipient directly!

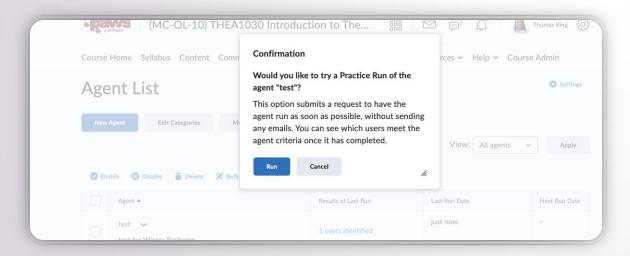


### **FINISHED EMail!**

- ► The finished communication template. When the agent "runs" this is what will be sent to the particular person.
- Change the to/from addresses on the settings







#### Run tests

Check code is correct

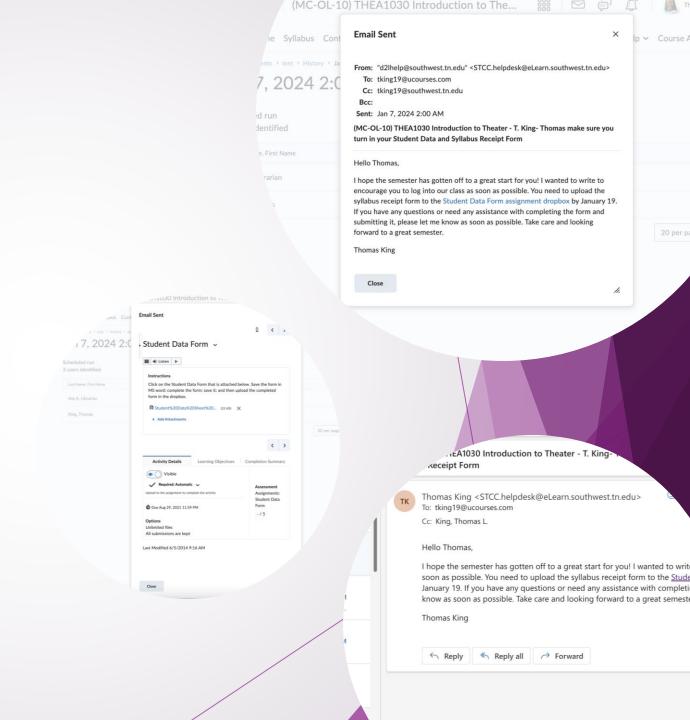
Make updates to attachments and quicklinks

See if the recipients are correct for this particular agent

You can manually enable the agent to run after you to do the testing.

### Agent run samples

- ► Can modify the links of the assignments and quizzes.
- This is what the student and you receive when the agents run in PAWS and OUTLOOK.





# WORKING TOGETHER TO CREATE SUCCESS

- Good Evening,
- I'm writing you regarding my grade in this class. Recently I have been going through a hard time in life, ... I've been very unmotivated to do anything and have just opened my laptop for the first time in awhile. I appreciate all of the emails you have sent to me to check up on me. If there is anything that we can work on to help get me back on track for this class it would be very much appreciated.