

## Approval Workflow Engine (AWE)

C Copyright UCI UCPath 2019

10/23/2019

## **Brain Teaser Activity**



Answer the following questions:

- 1. What is tall when it's young and short when it's old?
- 2. What begins with a T, finishes with a T, and has T in it?
- 3. What goes up but never comes back down?
- 4. I am an odd number. Take away a letter and I become even. What number am I?



#### Introductions

#### Instructor

- Name
- UCI role
- UCPath role
- Years at UC
- Functional experience

#### Attendees

- Name
- University role
- Years at UCI
- Expectations for this training



#### **General Rules**

#### Safety & Housekeeping

- Emergency evacuation procedures
- Restrooms
- Breaks

#### **Classroom Etiquette**

- Please turn off cell phones
- No email or web surfing
- Return from breaks on time
- Please use trash receptacles in the room

## Parking Lot

#### Parking Lot

• Capture any questions or concerns that cannot be addressed during class





#### **Course Agenda**





## **Course Objectives**

#### Key Objectives:

- Describe Approval Workflow Engine in UCPath
- Identify the roles associated with AWE approval workflow
- Describe the transaction approval process
- Approve, deny, ad-hoc additional approver and pushback pending transactions





# AWE Overview



## **Lesson Objectives**



In this lesson, we will:

- Describe how AWE works in UCPath
- Identify roles associated with approval workflow
- Explain the notification process
- Discuss the benefits of AWE



## **Approval in PPS**

- EDB Preparers enter transactions into PPS.
- PAN Reviewers verify transactions after the system is updated.





10

## Approval in UCPath

- Approval Workflow Engine (AWE) systematically routes certain UCPath transactions for review and approval <u>before</u> they are processed in the system.
- AWE is designed to complement, not replace the existing Local approval structures and procedures that exist in UCI Org/Depts.





## Main AWE Roles



#### Initiator

Enters transactions and submits for approval.

Cannot approve their own transactions.



**Approver** 

Reviews and approves transactions.

Can add ad hoc Approver/ad hoc Reviewer to AWE workflow when necessary.





#### **Administrator**

Monitors transaction routing and resolves routing errors.



## **Initiator View of AWE**

- Once an Initiator submits a transaction, the AWE routing is drawn.
- The Initiator should click the Multiple Approvers link to see all assigned to approve this transaction.

#### POS Stage 10

<ul> <li>WL Tran ID: 100</li> </ul>	0035526, Position: NEW,
Position Control Pending Multiple Approvers UC AWE Approver 01	

<b>*</b>			_	_	
🕘 Mozilla Firefox		-			$\times$
🛈 🔒 https://ifit01.u	niversityofcalifornia	•••	${\top}$	☆	≡
Approver #15					~
Name:	Abhisekh Banerjee				
User ID:	10W02429				
Empl ID:	10002429				
Last Name:	Banerjee				
First Name:	Abhisekh				
Email ID:	Abhisekh.Banerjee@	)UCC	PTE	ST.EC	U
Business Unit:	UCOP1				
Department:	814100				
Approver #16					
Name:	\$Ecleia Leitzke	- UC	PCW	/FA	
User ID:	10002290				
Empl ID:	10002290				
Last Name:	Leitzke				
First Name:	Ecleia				
Email ID:	Ecleia.Leitzke@	)ucop	o.eduž	ZZZZ	ZZ
Business Unit:	UCOP1				
Department:	830300				
Approver #17					
Name:	Roland Ginn				
User ID:	10001857				
Empl ID:	10001857				
Last Name:	Ginn				
First Name:	Roland				
Email ID:	Roland.Ginn@	UCO	PTES	ST.ED	U
Business Unit:	UCOP1				
Department:	814100				



## **Sample Email Notification**

🔒 ର ଓ 1	• <b>↓</b> =	Position C	Control transaction approval request - Message (Plain				
File Messag	e 🛛 🖞 Tell me what you want to do						
lgnore X Sunk ▼ Delete	Reply Reply Forward All Respond	Storyline  G To Manager     Team Email  ✓ Done     Reply & Delete  ✓ Create New     Quick Steps	Image: Second state stat				
Positio	on Control transaction approva	equest T					
Position No Dept ID - IR7 Title - PROF E Transaction I	Position Control transaction approval request       I         A Position Control transaction has been routed to you for its next level of approval for:         Position No - NEW         Dept ID - IR7450         Title - PROF EMERITUS(WOS)         Transaction ID - 1000036807         Would you please approve it (if appropriate) at your earliest convenience?         Thank you.						
https://drpit01.u	You may process this transaction at https://drpit01.universityofcalifornia.edu/peoplesoft-native/EMPLOYEE/HRMS/c/UC_EXTENSIONS.UC_POS_REQ_APPR.GBL? Page=UC_POS_REQ_APPR&Action=U&TRANSACTIONID=1000036807&POSITION_NBR=NEW&ACTION_DATE=2019-07-01						
This communicat	tion was sent via Oracle Workflow 1	chnology. Please do not reply to this	email.				



## **Sample Worklist Items**

- From column identifies who submitted the transaction
- **Date From** column identifies the date the transaction was submitted
- Link column identifies the type of transaction and is how the approver accesses the transaction

Favorites 👻 🛛 Main	Menu 👻 🔰 😯 Wo	rklist 🔻 🕥 Worklist						
						Home	Worklist Add to Favorites	Sign Out
ORACLE <sup>.</sup>		All - Search	>> Advanced S	Search				
	L						New Western Little L Deer	a allan Danas
Worklist							New Window   Help   Perso	nalize Page 🔸
Worklist for IRCMP	WFAApprover1	060: IRCMP_WFAApprover	1_060					
Detail View	ß		Worklist Filters		✓ 🔊 Feed 🗸			
Worklist Items					Pers	onalize   Find   View All   💷   🔙	First 🕚 1-7 of 7 🕑 Last	
From	Date From	Work Item	Worked By Activity	Priority	Link	Smart HR A	C Rehire	
Andrea Garrison	07/10/2019	Approval Routing	Approval Workflow		UC IRCMP SmartHRTemplate, 135288, UC IRCMP SHR Rehire AC, 2016-01-02, N, 0, V UC TRANSACT ID:T000091466	Templ		
	07710/2019	Approval Roduing			EMPLID:10246146 EFFDT_NOKEY:2019-07-15 BUSINESS_UNIT:IRCMP RDC:RA.0.A.	Smart H		
Andrea Garrison	07/10/2019	Approval Routing	Approval Workflow		UC_IRCMP_SmartHRTemplate, 135289, UC_IRCMP_SHR_CWR_Add, 2016-01-02_N_0_ VUC_TRANSACT_ID:T000091467 EMPLID:NEW	Add Te		
					EFFDT NOKEY:2019-07-16 BUSINESS UNIT:IRCMP RDC:RA.0.A.			



#### **AWE Benefits**

- Ensures transactions are reviewed and approved prior to processing in UCPath.
- Provides clear accountability and traceability for approvals.
- Allows flexibility to add approvers and/or reviewers to a transaction as needed.
- Diminishes the number of corrections needed after a transaction is posted.





## **Objectives Review**

Having completed this Lesson, you should now be able to:

- Describe how AWE works in UCPath.
- Identify roles associated with approval workflow.
- Explain the notification process.
- List the benefits of AWE.



## **Knowledge Check**

- You now have the opportunity to assess your knowledge of the information presented in this Lesson.
- The questions and answers presented in this review help you to determine whether you remember and understand the important points.



18

# An initiator can add an ad hoc approver or reviewer to a transaction, if needed.

# False: Approvers can add an ad hoc approver or reviewer but not the initiator.



#### **Multiple Choice**

## Which of the following ways can an approver access items requiring their approval?

- A. Email
- B. Worklist
- C. None of the above
- D. A and B

#### D) A and B.



20



# LESSON 2 Reviewing and Approving Transactions



## **Lesson Objectives**



#### In this lesson, we will:

- Explain approver responsibilities
- List approver options
- Show how to access transaction details
- List items to review



22

## **Approver Responsibilities**

- Take action on transactions in a timely manner (i.e., within a day)
- Make sure that pre-approvals outside the system are obtained
- Ensure information entered by the Initiator is accurate (i.e., Effective Date)
- Add ad hoc reviewers and/or approvers, as needed
- Provide comments if transactions are denied

Worklist Items					Personal	lize   Find   View All   🖾   🔣	First 🕚 1-7 of 7 🕑 Last
From	Date From	Work Item	Worked By Activity	Priority	Link		
Andrea Garrison Data Staging	07/10/2019	Approval Routing	Approval Workflow		<u>UC IRCMP SmartHRTemplate, 135288,</u> UC IRCMP SHR Rehire AC, 2016-01-02, N, 0, UC TRANSACT ID:T000091466 EMPLID:10246146 EFFDT NOKEY:2019-07-15 BUSINESS UNIT:IRCMP RDC:RA.0.A	Mark Worked	Reassign
Andrea Garrison Data Staging	07/10/2019	Approval Routing	Approval Workflow	~	UC IRCMP SmartHRTemplate, 135289, UC IRCMP SHR CWR Add, 2016-01-02, N, 0, UC TRANSACT ID:T000091467 EMPLID:NEW EFFDT NOKEY:2019-07-16 BUSINESS UNIT:IRCMP RDC:RA.0.A	Mark Worked	Reassign



#### **Transaction Details**

Fransaction Details				
Transaction T000091466	Trans	action Status Pen	ding	
ID Hire Details	Personalize	Find   VIEW All	First	🕚 1 of 1 🚯 Last
Name	Type of Hire	Start Date	Action	Country
1 Lingzhi Greenwood	Employee	07/15/2019	REH	USA
equester ID UCL_AGARRISON A equested 07/10/19 2:27:35.000		-	_	
Approve		Deny		
		Deny		
		Deny		
Approve Approver Comment Academic Rehire		Deny		
Approver Comment Academic Rehire	00091466, ID: 1024	.::	19-07-15, U	nit: IRCMP:Pendi
Approver Comment Academic Rehire	00091466, ID: 1024	 6146, Effdt: 20		nit: IRCMP:Pendi



## **Enter Transaction Details Page**

Click the Continue button to access additional transaction details.

Favorites -	Main Menu 👻	> Worklist -> Worklist	> SS Smart HR Transacti	ons	
ORACL	. <del>.</del> .	All - Search		>	Advanced Search
Smart HR T	nsaction Dota	a			
	headligh Ligta				
Message					
Select OK to o	continue the hire	exists in the system for process with this Pers	-		
ОК	Cancel				
	Ac	tion Rehire			
	*Reason C	ode Rehire fr Layoff-No Pref,>	=120 🗸		
	*Address For	mat United States	~		
Continu	ie Can	cel			



## **Review Info on All Tabs**

 Ensure the information entered on each tab is accurate to prevent delays in processing.

Request Extended Absence		Approve Position Request									
		Transaction Information		Positi	on Control						
Empl ID 10373374 ExtLOA22,Steve		Transaction ID 1000035512	Approval Status Pending	Reque	st Approva	initiator_060	lance				
FMLA/CFRA Eligibility		Position Control Information			Find   View All	First 🕚 1 of 1 🕭 Last					
		Position Information									
Eligible for FMLA?:	FMLA O	Position Number NEW	Effective Date 0	9/01/2019 Pr	osition Status Approved		ce: NA				
Eligible for CFRA?:	CFRA O	Status Active	Reason N	EW							
-		Job Information					en: 0				
Service 0.48 El Months:	Eligibility	Business Unit IRCMP	UC Irvine Campus	Ful	IVPart Time Fixed						
Note: Exempt employees may be eligible r	regardle	Job Code 004723	BLANK AST 2								
		Union Code CX	Clerical & Allied Services		Position Description						
Extended Absence Summary		Work Location					(1) 1 of	1 🕑 Last			
	A 1 122	Department IR8070	PHYSICS AND ASTRON	OMY				i e cuor			
Extended Absence Details JED A	Additiona	Location Code C-9100	ROWLAND HALL				•				
Transaction Number Start Date Return Da		Reports To 33330111	ADMIN ANL				Norkflow Status	Notes			
Number Neturn Da	ate	Salary Admin Plan					Jiatus				
1 266952 08/19/2019 08/30/2019	9	Sal Plan IR	Salary Grade G	Step			\pproved	Notes			
		Salary Ranges							-		
New Extended Absence Request							ew All   🗳		First 🕚 1 of 1	1 🛞 1	.ast
Extended Absence Details JED A	Additiona	Minin 3787		Idpoint 1498.000	Maximum 65122.000						
		5707			00122.000		L				
* Start Date	ual Retur Date	Specific Information					Notes	Save	Submit		
Return Date	Date	FLSA Status Nonexempt		FTE	1.000000						
1 🛱 🛱	1	Mall Drop ID		Max Head Count	1		Notes	Save	Submit	-	+
		Budgeted Position Y		Health Certificate		_					
		Position Pool ID		Classified/Unclassified ind	PSS						



## **Approver Edits**

There are key fields that <u>cannot and should not</u> be edited by the approver, such as:

- Organizational Relationship
- Employee ID
- Employee Record Number
- Action
- Effective Date

Template Staff Concurrent Hire/Inte	er Location Transfer
Organizational Relationship Employee	
*Employee ID 10000036 Q	Emily Employee
*Effective Date 09/30/2019	
Action Hire	
*Reason Code Concurrent Hire - Non D	ual Emp 🗸
*Address Format United States	~

Approval workflow pages do not specifically reflect what was edited or by whom. This information would have to be accessed by an audit report available through the UCPath Support Team.



## **Additional Levels of Approval**

- The transactions listed here require an additional level of approval. All other UCI transactions require only 1 approver.
- There is nothing you have to do, UCPath is configured with this additional level of approval.\*

Transaction Type	Department Approval
Extended Leave of Absence	UCPath Center
Final Pay & Off-Cycle Pay Requests & Overpayment Recovery	UCI Payroll
High Risk Direct Retro	Contracts & Grants

\*A questionnaire has to be completed while processing Direct Retro transactions to determine if the transaction meets criteria for high risk.



#### **Exercise #1**

#### **View the Worklist**

- This is your opportunity to practice this task on your own.
- Complete exercise 1 in your workbook.
- Ask your instructor for assistance, if needed.





#### **Exercise #2**

# Review a worklist item and list the steps to add a reviewer and approver.

- This is your opportunity to practice this task on your own.
- Complete exercise 2 in your workbook.
- Ask your instructor for assistance, if needed.





#### **Exercise #3**

# Review a worklist item and deny with comments.

- This is your opportunity to practice this task on your own.
- Complete exercise 2 in your workbook.
- Ask your instructor for assistance, if needed.





## **Objectives Review**

## Having completed this Lesson, you should now be able to:

- Explain approver responsibilities
- List approver options
- Show how to access transaction details
- List items to review



32

## **Knowledge Check**

- You now have the opportunity to assess your knowledge of the information presented in this Lesson.
- The questions and answers presented in this review help you to determine whether you remember and understand the important points.



33

The Effective Date should be changed by the approver when reviewing the transaction, if needed.

# False: Approvers cannot change the Effective Date.



#### **Multiple Choice**

# Which of the following is required when denying a transaction?

- A. Email to initiator
- B. Comments explaining what is incorrect
- C. A and B
- D. B
- **D) B**.



#### **Break**







# Roles by Module



## **Lesson Objectives**



#### In this lesson, we will:

- Review the UCPath roles by functional area
- List transactions available by role



#### Human Capital Management (HCM) Roles

## Responsible for employment, compensation, leave and separation transactions.



Responsible for entering transactions into UCPath and submitting for approval

Initiator



Approver

Responsible for reviewing and approving transactions



Inquiry

View-only access to specific pages in UCPath

#### Transaction Types

- Add or Renew Contingent Workers
- New Hire, Rehire, Concurrent Hire
- Position Management
- Data Changes
- Final Pay (requires approval by Central Payroll)
- Off-Cycle Checks (requires approval by Central Payroll)
- Extended Absence Leaves

- Additional Compensation
- Changes Impacting Academic Components of Pay
- Involuntary and Voluntary Termination
- Retirement
- Transfer (Intra and Interlocation)
- PayPath
- Overpayment (requires approval by Central Payroll)
- Submit- on Behalf Of
- Time & Attendance Processing



## **Pay Administrator** (PA) Roles

#### Responsible for payroll transactions.



Initiator Responsible for entering transactions into UCPath and submitting for approval



Approver

Responsible for reviewing and approving transactions



View-only access to specific pages in UCPath

Inquiry

#### **Transaction Types**

- WFA Inquiry
- Contract Pay Inquiry
- Additional Pay Initiator
- One Time Pay Initiator
- Pay Request Initiator- Off-cycle checks
- Payroll Inquiry
- Absence Management Inquiry
- Time & Attendance Processing

- Additional Pay Approver
- One time pay approver
- Payroll Request Approver



#### General Ledger (GL) Roles

## Responsible for funding and direct retro (salary and benefit cost transfers).



Responsible for entering transactions into UCPath and submitting for approval



Approver Responsible for reviewing and approving transactions



Inquiry

View-only access to specific pages in UCPath

#### Transaction Types

Initiator

#### **Funding Initiator**

- Funding Entry
- Funding Changes

Cost Transfers Initiator

- Salary Cost Transfers
- Benefit Cost Transfers

General Ledger Approver

- Funding Entry & Change Approvals
- Salary Cost & Benefit Cost Transfer Approvals



## **Putting It All Together**

- Approvers are required to take action in order to move a transaction forward.
- Anyone in your department can be assigned as an Approver; it does not require a certain job title or level.
  - Departments are encouraged to designate at least 2 approvers that can approve a transaction, to reduce the possibility of having transactions get stuck.
  - Ad-hoc approver/reviewer can be added by one of the approvers (but not by the Initiator), if **individual** transactions require them.
  - Ad-hoc approvers will impacts the flow of the approvals.
- A transaction is removed from worklist of other approvers once action is taken.
- If someone is given a specific role, they will have that role for all departments for which they are granted access.
- Initiators that also have the approver role cannot approve their own transactions.





43

#### **Course Resources**



## Parking Lot

• Review parking lot



UCPATH CENTER



## Where to Get Help

- Your training materials are available to use as reminders for navigation, codes, and page processing information.
  - UPKs
  - Job Aids
  - Presentation decks
- 2. Who do you ask for Help now?



- Continue to do so. Specially trained users (Points of Contact, POCs) are ready to help you within your departments and divisions.
- Many of the POCs are those you have already worked with.
- You or the POC contacts the Employee Experience Center (EEC or Service Now) via phone or website to view knowledge base articles and/or open a ticket.
- The UCPath Help site is your last level of support. Search for conceptual content, job aids or step-by-step instructions for UCPath tasks.
  - From the UCPath portal homepage, expand the Help / FAQ section on the left side of the page, click the appropriate link.
  - From any UCPath page or component, click the Help link in the upper right corner of the page to find help topics specific to the page/component.



#### **Training End**

## **Thank You!**

