

Change of Grade Go Online

Session 6009 7th of November 2018



Presenters

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Functional Analyst

About USQ

Campuses in Toowoomba, Springfield and Ipswich

Approximately 27,000 students with 75% studying online



USQ & Oracle

V7.6 implemented in 2002

V9.0 implemented in 2009

V9.2 implemented in 2016

We are currently patched up to PUM 5 Tools version 8.55.21

USQ also uses PeopleSoft HR and Finance, and Oracle Service Cloud



- 1. Timeframes and Resources
- 2. Key Functionality
- 3. Before Upgrade/Change of Grade going online
- 4. After the implementation,
 - what functionalities have been delivered and how do they work
 - what are the benefits
- 5. Conclusion
- 6. Questions



Timeframe & Resources

- Requirements collection and engagement with stakeholders (Working Group)
 - 2 to 3 Working Group meetings
 - 5 to 6 meetings and email/phone communications with the stakeholders
- Design document preparation and sign off
 - approx. 5.5 weeks for drafting, stakeholders review and sign off
- Initial discussions with the development team 1 to 2 meetings
- Functional Specification preparation and sign off approx. 4 to 5 weeks
- **Development** approx. 8 weeks
- Functional test timeframe approx. 6 to 8 weeks
- User Acceptance Test 2 scheduled sessions and a couple of individual ones
- Training 2 in-person sessions for professional staff; 6 in-person sessions and 4 online sessions for academic staff
- Delivery gone live on the 24th of January
- Overall about 8 months
- **Resources** 1.5 full time development and 1.5 full time functional staff



Before 'Going Online'

- Inconsistency different work areas in Academic Division using various ways of submitting upgrade/change of grade requests
- Heavily relied on Faculty Assessment Team to monitor outstanding incomplete grades
- No automated workflow process and notifications sent
- No systematic way to track and monitor where things are at
- Marks and grades were updated manually via Enrolment Request
- Student communication handled manually

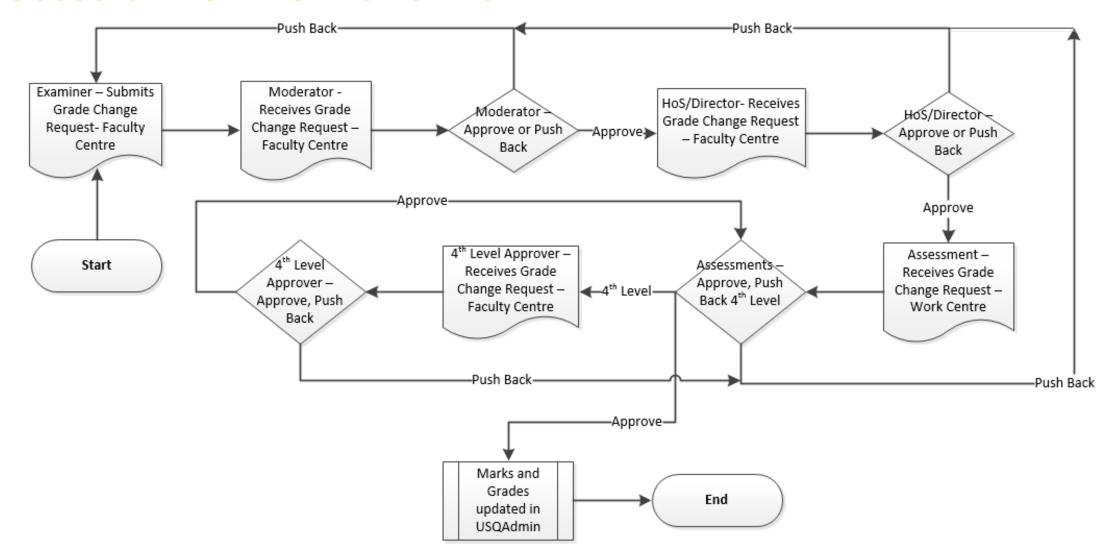


Key functionality

- Notifies course examiners to finalise incomplete grades from previous semester
- Allows course examiners to initiate change of grade requests via modified USQ Gradebook
- Triggers an automated workflow and send email notifications to the next level of approval
- Allows each level of approvers to 'approve' or push back' change of grade requests
- Facilitates automatic population of updated marks and grades back to Gradebook
- Enables creation and submission of a grade change Enrolment Request
- Triggers email notifications to students once the grade change has been processed



Process & Workflow Overview





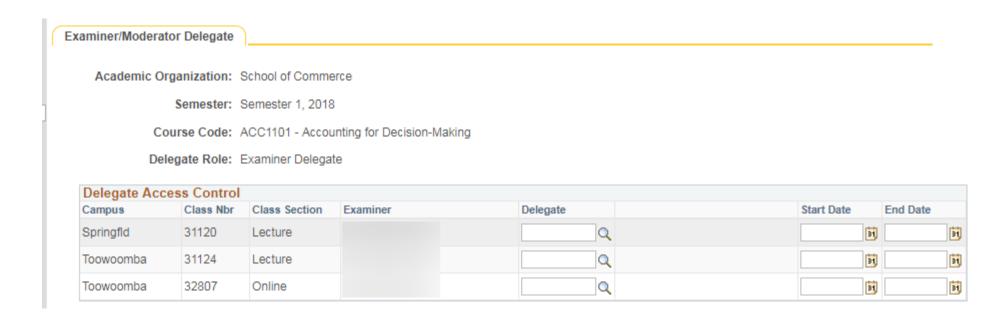
- Grade Change Request Status
 - Pending Moderator
 - Pending Head of School
 - Pending Assessments
 - Pending 4th Level Approver (if applicable)
 - Pending Examiner (when pushback happens)
 - Approved
 - Withdrawn



- Existing Access Control
 - Course/Class Access Control (CCAC) Examiner & Moderator against courses and classes
 - School Access Control (SAC) Head of School
- New Access Control
 - 1. Delegate Access Control Examiner/Moderator
 - To assign a person as Examiner Designee or Moderator Designee against a course or a particular offering/mode
 - Delegation period: Start Date and End Date
 - 2. Delegate Access Control Head of School

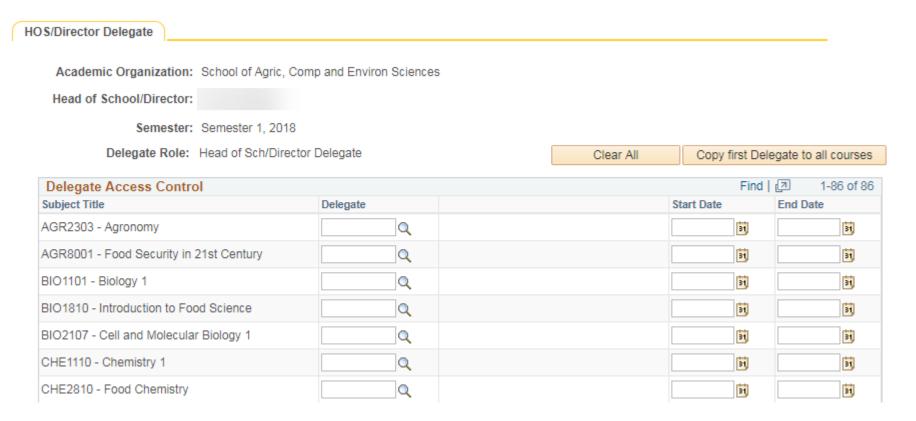


1. Delegate Access Control - Examiner/Moderator





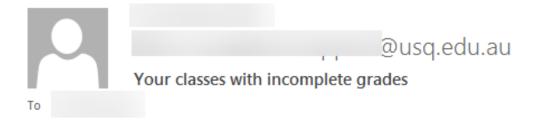
1. Delegate Access Control – Head of School





Examiners – Email Notification

Notifies course examiners to finalise incomplete grades from previous semester



Dear Examiner,

The below courses have been identified as having students with incomplete grades which are now ready to be finalised.

< ELE 4605 Semester 1, 2018>

You can access Grade Changes that require finalising in your <u>Faculty Centre</u>. Please update and submit as necessary. The submitted change of grade will be automatically forwarded to the Course Moderator for approval. You can track the status of your Grade Change submission via the Class Gradebook.

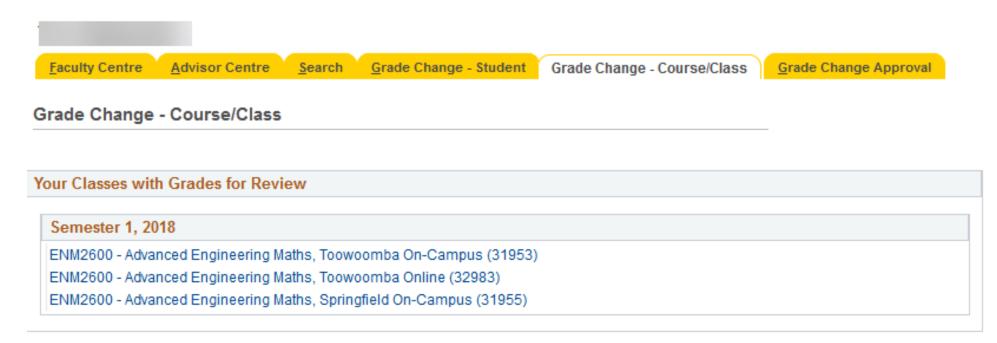
If you require assistance, please contact your Academic Support Team.

Kind Regards Academic Support Team



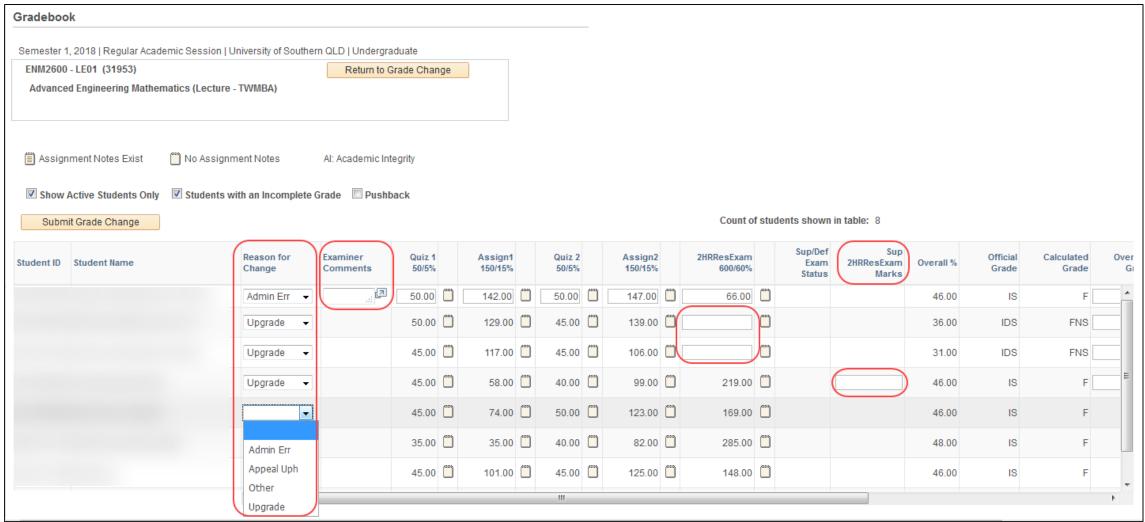
Examiners – Grade Change List

Populates Grade Change - Course/Class list for course examiners



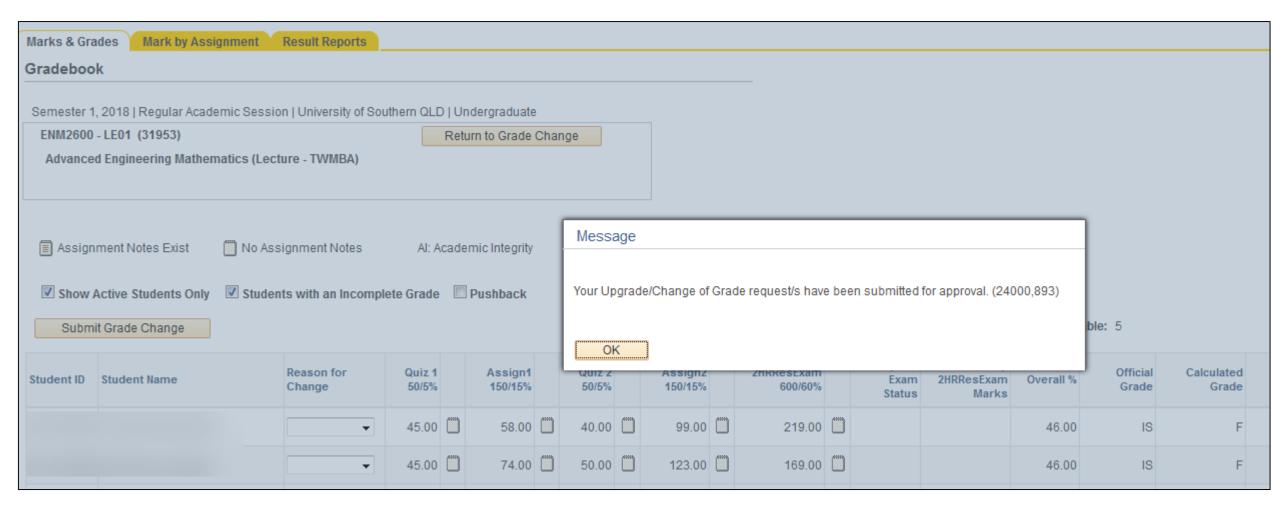


Examiners - Initiate Grade Change Requests for finalising an incomplete grade





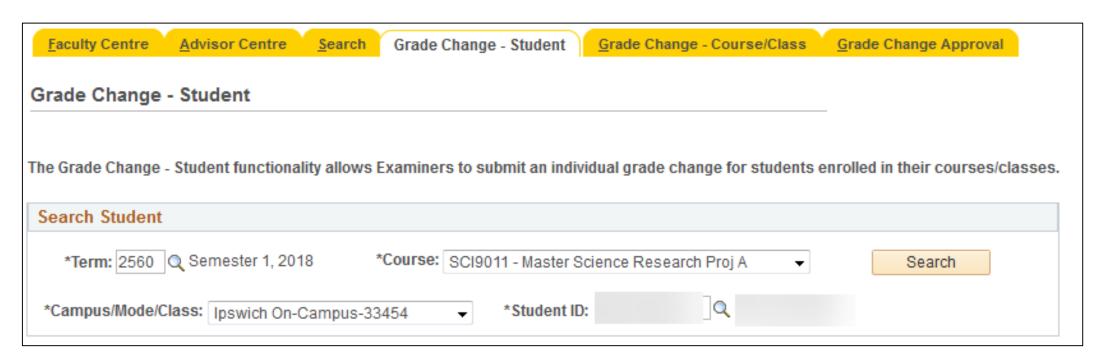
Pops up a message to confirm the submission





Examiner - changing a final grade to a different grade

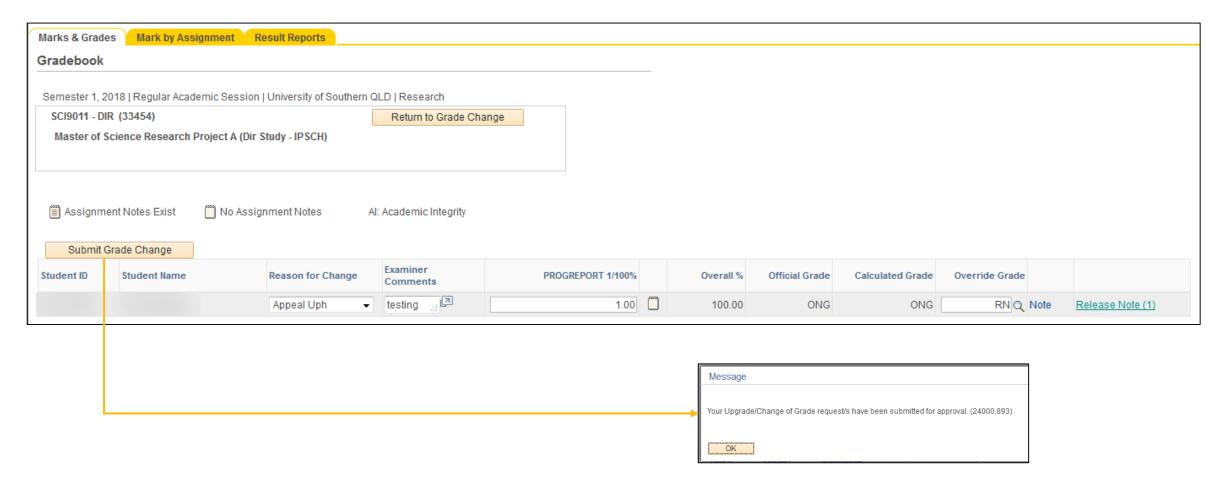
 Grade Change – Student functionality provides a way for Examiners to initiate a grade change request for changing a final grade to a different grade against a student





Examiner – submit a grade change

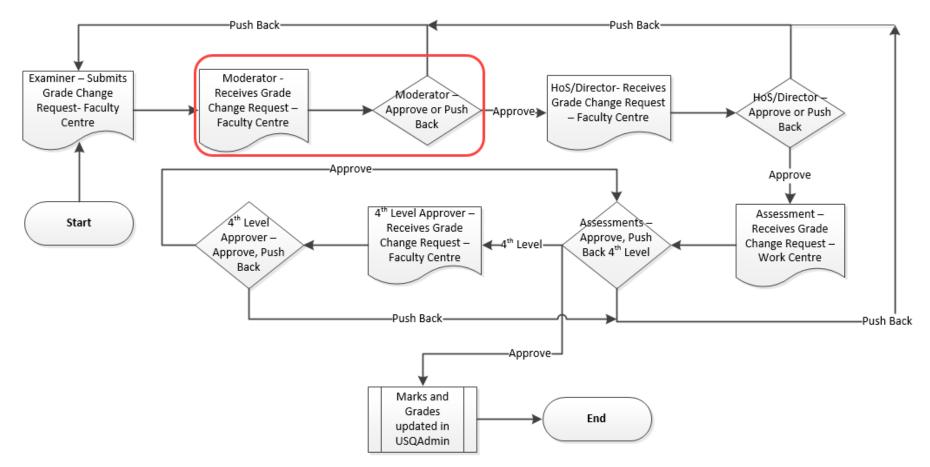
The search student will be displayed on the page for initiating a grade change





Approval Workflow kicks off

- Request status is now set at 'Pending Moderator'
- Based on the access control set up, the request is to be sent to the respective Moderator for review





Next level approver – Moderator -> Head of School

- Process 'Email Notification to Staff' runs every 30 minutes
- Moderator receives the email for action



@usq.edu.au

Grade Change Request/s awaiting your approval

10

Dear Moderator,

The below course/s have been identified as having students with grade change requests approved and submitted by the Course Examiner. These are now awaiting your approval.

< STA 3300 Semester 1, 2017>

You can access Grade Change requests assigned to you for approval via your <u>Faculty Centre</u>. Please assess and either approve or pushback each grade change as necessary. Once approved, the change of grade will be automatically forwarded to the Head of School/Director for next level approval.

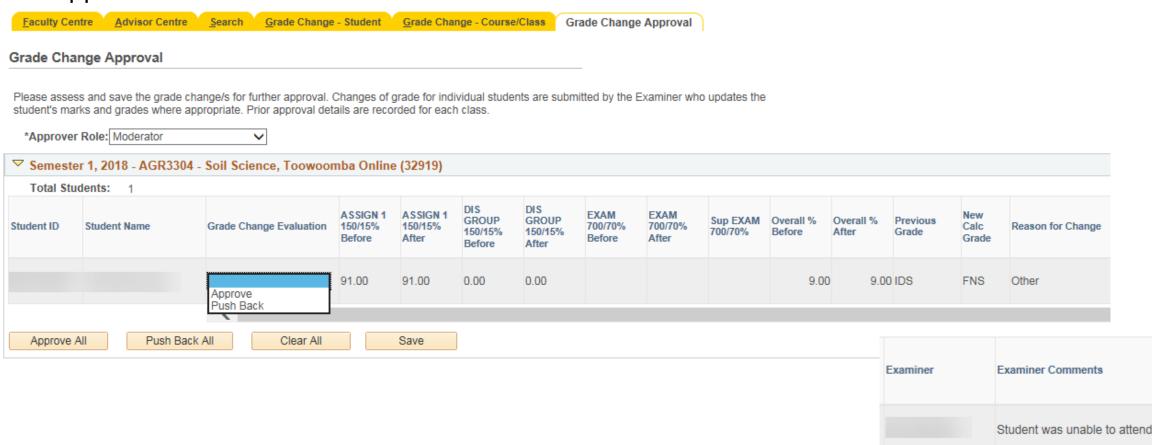
If you require assistance, please contact your - <specific assessment team contact>

Kind Regards



Next level approver - Grade Change Approval

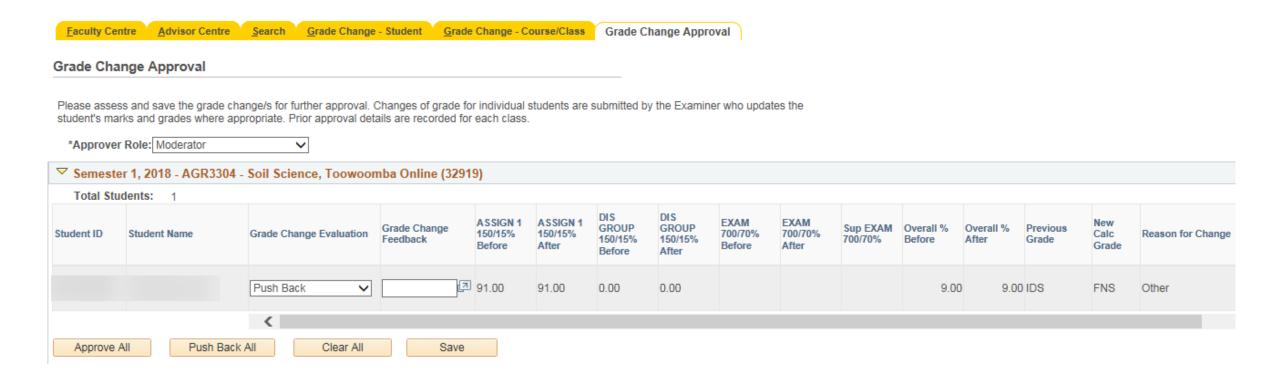
- Review the submitted grade change request
- 'Approve' or 'Pushback'





Next level approver – Pushback

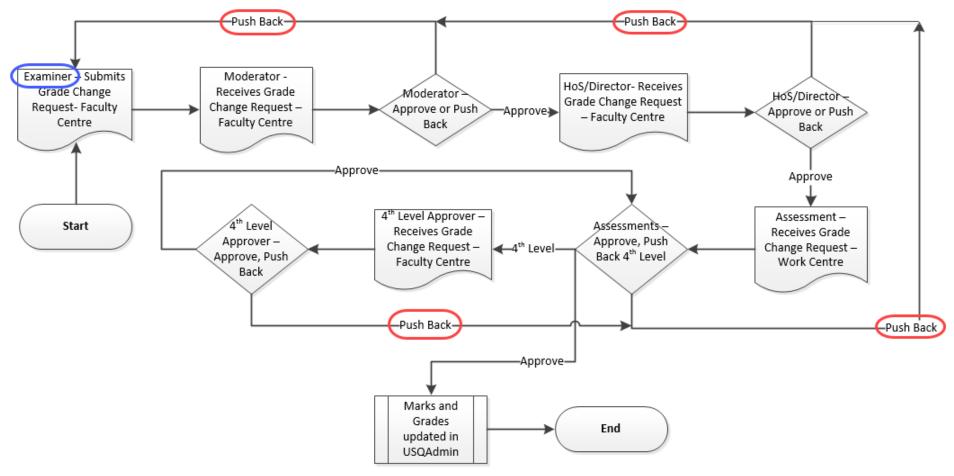
If the request gets pushed back, the approver needs to give a reason.





Approvers - Pushback

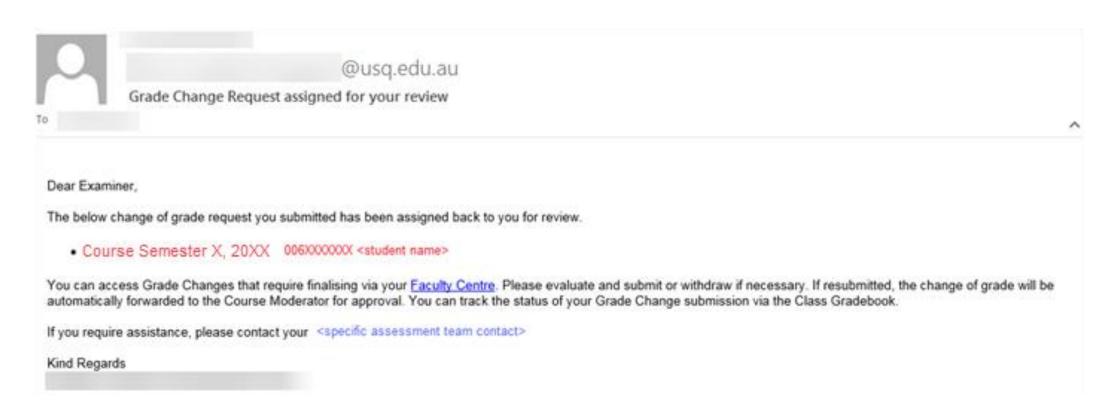
- When 'Pushback' happens, the request is to be pushed back to the Examiner for review
- The Examiner can cancel or resubmit the pushback request





Course Examiner – Pushback

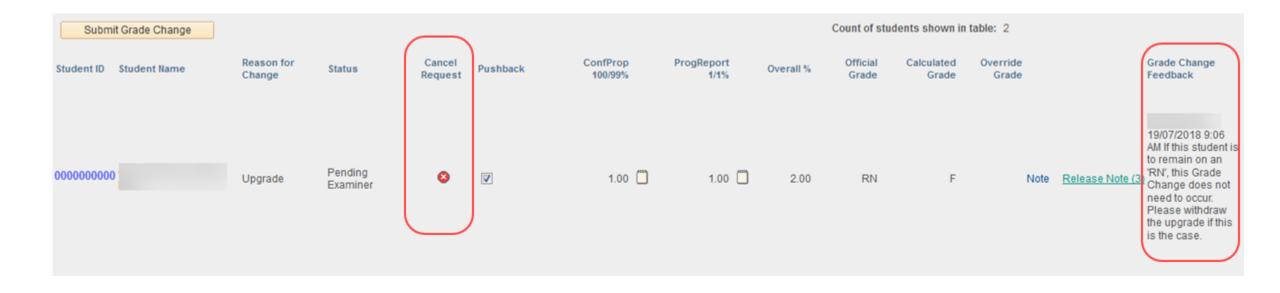
Examiners will receive an email notification when a request gets pushed back





Course Examiner – cancel a pushback request

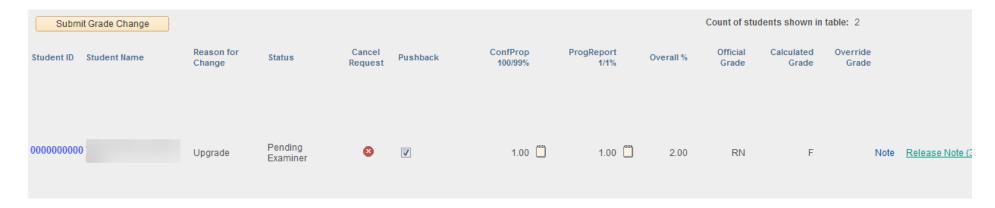
Examiners can cancel a pushback request



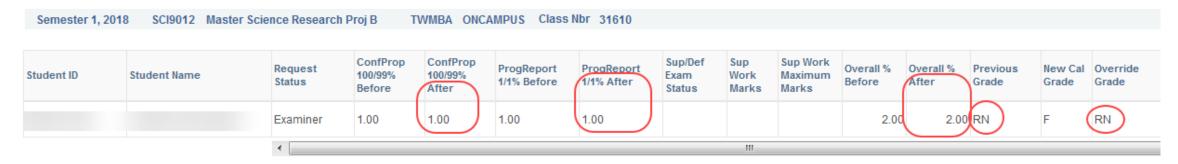


Course Examiner – review a pushback request

Examiners can review a pushback request by selecting the Student ID hyperlink



A separate page opens up

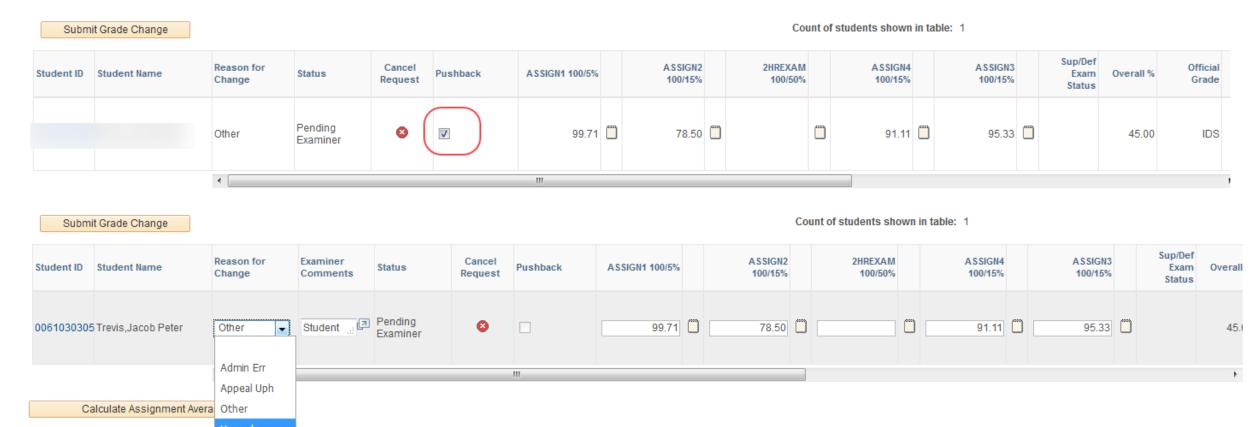




Marks & Grades | Mark by Assignment |

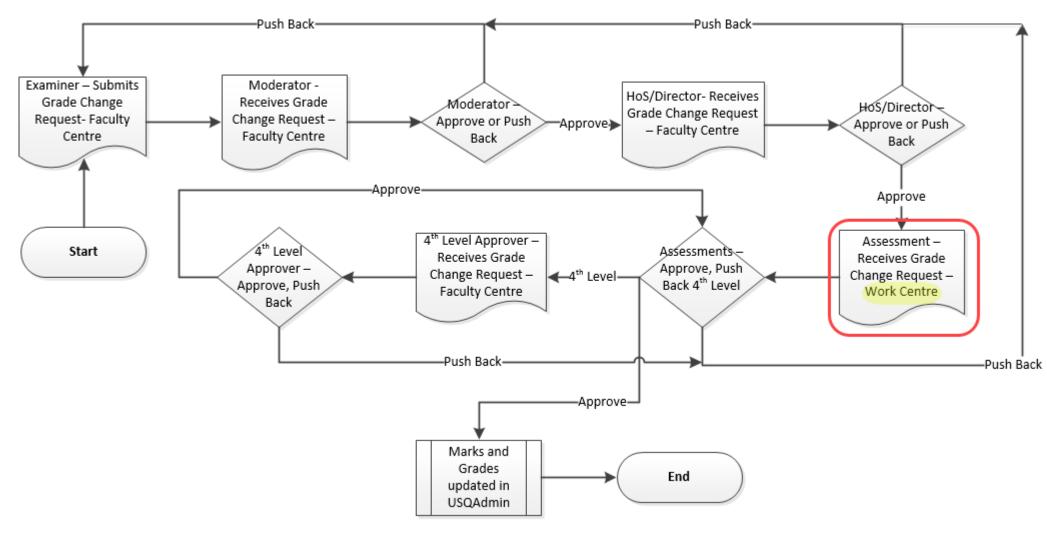
Course Examiner – resubmit a pushback request

Examiners can resubmit a pushback request



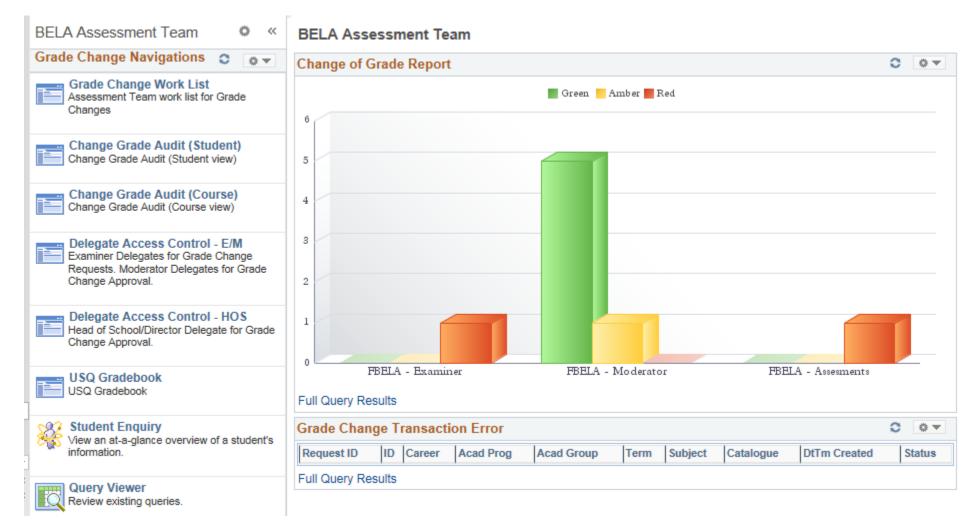


Approved requests received by Assessment Team





Assessment Team - Work Centre





Traffic Light Report – detailed data

- Select a coloured bar to view the details of the requests
- Which students, course and class
- Which approver/s the pending requests are sitting with and their email address

Download results in : Exc View All	ei opieadone	er Cov re	EXTINE XIV	izi iic (Si	(0)										First 1-5 of 5
Semester Faculty/Section	Student ID	Student Name	Course	Course Name	Class Campus	Class Mode	Class Number	Pushback to Examiner	Request Status	Level	Updated Date	Created Date	Staff Id	Staff Name	Staff Email
1 S1, 2018 FBELA			ACC3118	Auditing	TWMBA	ONCAMPUS	31769		Pending Moderator	AMBER	24/10/2018 6:23:52PM				
2 S1, 2018 FBELA			ACC3118	Auditing	TWMBA	ONCAMPUS	31769		Pending Moderator	AMBER	24/10/2018 6:23:52PM				
3 S1, 2018 FBELA			ACC3118	Auditing	TWMBA	ONCAMPUS	31769		Pending Moderator	AMBER	24/10/2018 6:23:52PM				
4 S1, 2018 FBELA			ACC3118	Auditing	TWMBA	ONCAMPUS	31769		Pending Moderator		24/10/2018 6:23:52PM				
5 S1, 2018 FBELA			CIS1000	Information Systems Concepts		ONLINE	32805		Pending Moderator	AMBER	24/10/2018 11:09:35AM				



Assessment Team – Grade Change Work List

Grad	le Change W	ork List									
Se	arch Criteri	a									
F	aculty/Dept:	Fac of Hith, Ei	ng & Sciences ▼ Semester:	Q Studen	t ID:] Q				
	Course:		Q	Campu	s:	•	Assig	ned: ▼			
	Class:	Q		Mode:	_			Search			
Со	Course List Personalize Find View All 💷 👪 First 🕚 1-9 of 9 🕦 Last										
	Semester	Course	Course Name	Campus	Mode	Class	Student Count				
1	2530	CSC8407	Wireless & Internet Technology	TWMBA	LE01	8529	1	▼			
2	2530	NUR2199	Clinical AA Situated Practice	IPSCH	DIR	10051	1	▼			
3	2550	CIV3907	Civil Systems Practice	TWMBA	EXT	25345	1	_			
4	2560	HEA8302	Culture Determinant of Health	TWMBA	ONL	32872	2	_			
5	2560	NUR1100	Introduction to Nursing Praxis	IPSCH	LE01	34244	1				
6	2560	NUR3099	Clinical D Nursing Communities	TWMBA	DIR	31456	1	_			
7	2560	PMC1101	Public Health	IPSCH	LE01	32238	3	_			
8	2560	PMC1104	Paramedic Skills	IPSCH	DIR	33465	1	_			
9	2560	URP1001	Intro to Urban & Regional Plan	TWMBA	ONL	32978	1	→			



Assessment Team – Grade Change Approval

Grade Change Approval

Please assess and save the grade change/s for further approval. Changes of grade for individual students are submitted by the Examiner who updates the student's marks and grades where appropriate. Prior approval details are recorded for each class.

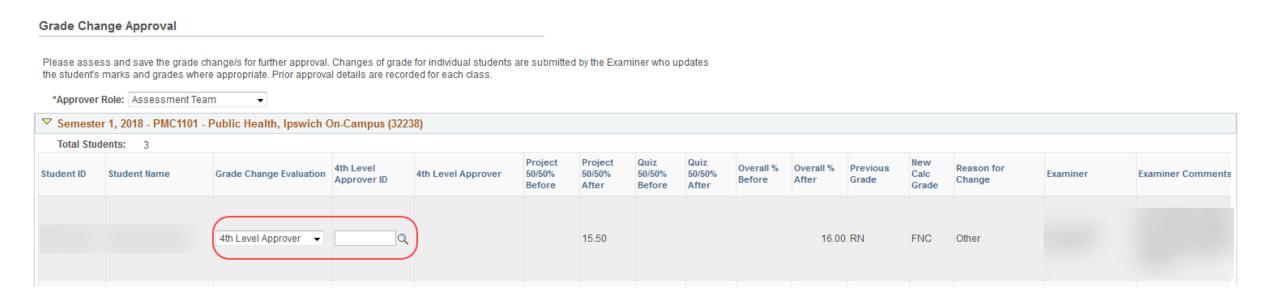
*Approver Role: Assessment Team Semester 1, 2018 - PMC1101 - Public Health, Ipswich On-Campus (32238) Total Students: 3 Project Project Quiz Quiz New Reason for Overall % Overall % Previous Grade Change Evaluation 50/50% **Examiner Comments** Head of Scho Student ID Student Name 50/50% 50/50% Calc Examiner Moderator Grade Change After Grade After Before 15.50 16.00 RN FNC Other 4th Level Approver Approve 15.00 15.00 29.79 29.79 45.00 45.00 IM Other Push Back 32.00 40.43 40.43 40.00 72.00 RN Push Back All Clear All Approve All Save

Return



Assessment Team – assign a request to '4th Level Approver'

- ad-hoc workflow approval
- request status updates to 'Pending 4th Lv Approver' to push the request to the assigned staff and to trigger email notification going to that staff





'4th Level Approver' – email notification



@usq.edu.au

Grade Change Request/s awaiting your approval

Dear 4th Level Approver,

The below course has been identified as having a student with a grade change request submitted by the Course Examiner and approved by the Moderator and Head of School/Director. This request is now awaiting your approval.

< PMC 1101 Semester 1, 2018>

You can access Grade Change requests assigned to you for approval via the <u>Faculty Centre</u>. Please assess and either approve or pushback the grade change as necessary. Once approved, the change of grade will be automatically forwarded to the Assessment Team for final approval and processing.

If you require assistance, please contact your Academic Support Team.

Kind Regards Academic Support Team

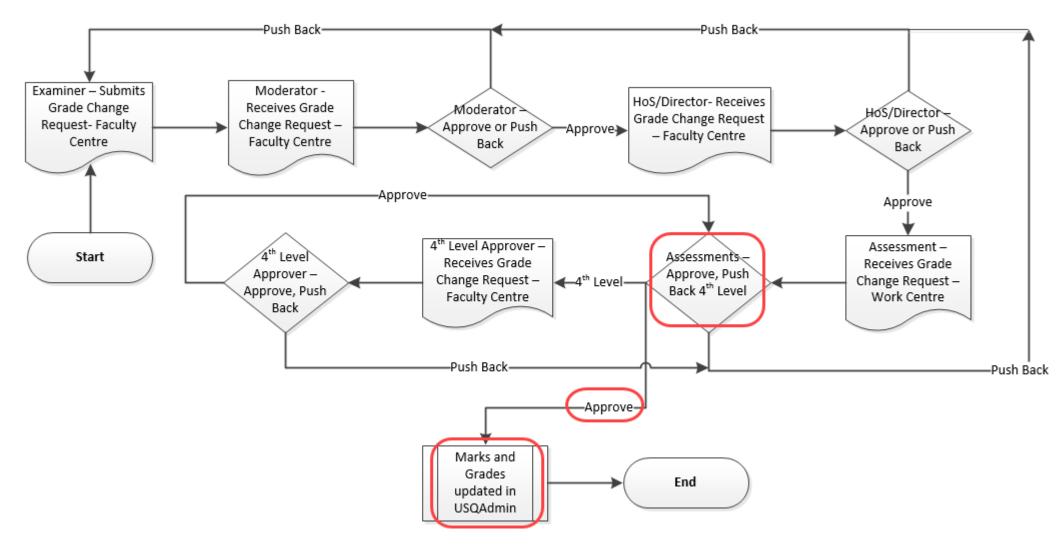


'4th Level Approver' – Grade Change Approval

Grade Change Approval Please assess and save the grade change/s for further approval. Changes of grade for individual students are submitted by the Examiner who updates the student's marks and grades where appropriate. Prior approval details are recorded for each class. *Approver Role: Approver Semester 1, 2018 - PMC1101 - Public Health, Ipswich On-Campus (32238) Total Students: 1 Project Project Quiz Quiz Reason for Overall % Overall % Previous Student Name Calc Student ID Grade Change Evaluation 50/50% 50/50% 50/50% 50/50% Examiner Examiner Comments Moderator Head of Scho Change After Grade Before Grade After Before After 15.50 16.00 RN FNC Other Approve Push Back Push Back All Clear All Save Approve All



Approval Workflow - final status of the request 'Approved'





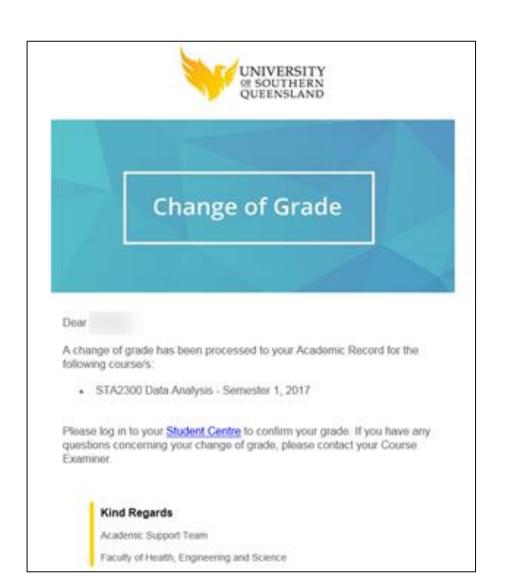
What will happen automatically once a request is 'Approved' by Assessment?

- Marks for outstanding assessments, including supplementary marks, will be saved in the Gradebook automatically
- Grade change will be automatically processed via Enrolment Request Grade Change
- Updated marks and grades will be published to the students via their Student Centre
- Email will be sent to the students advising a grade change via Oracle Service Cloud



Student Communication

 Once a grade change request has been fully signed off and finalised by the Assessment staff





Grade Change Audit Page – by Student

Change Grade Audit (Student)

Enter any information you have and click Search. Leave fields blank for a list of all values.



Search Results

Search

View All First ⊕ 1-4 of 4 🕩 La									-4 of 4 🕑 Last
Academic Institution	Academic Group	Term	Subject Area	Catalogue Nbr	Class Nbr	Empl ID	Campus	Description	Request Status
USQAU	FHESC	2540	AGR	2301	17624		TWMBA	Agricultural Science	Approved
USQAU	FHESC	2540	ENG	1100	17788		TWMBA	Intro to Engineering Design	Approved
USQAU	FHESC	2540	ENG	1901	17793		TWMBA	Engineering Practice 1	Approved
USQAU	FHESC	2560	ENG	3003	31340		TWMBA	Engineering Management	Approved



Grade Change Audit Page - by Student

Marks and Grades page



Approval Details page

Marks and Grades Approval Details Communications

Semester	2, 2017 ENG1	I100 Intro to En	gineering Design	TWMBA	ONCAMPUS Class Nb	r 17788					
Student ID	Student Name	Request Status	Reason for Change	Examiner Comments	Examiner/Designee Approver	Date/Time	Moderator/Design Approver	nee Date/Time	HoS/Director/Designee Approver	Date/Time	4th Level Approver
		Approved	Upgrade of Incomplete Results			25/01/18 2:52PM		16/02/18 8:44AM		28/02/18 3:32PM	
		4				<u>'</u>					



Grade Change Audit Page – by Student

Approval Details page – cont'd



4th Level Approver	Date/Time	Assessment Team Approver	Date/Time	Pushback	Grade Change Feedback)
			28/02/18 3:47PM			
					III	F



Grade Change Audit Page – by Student

Communications page

Marks and Grades Approval Details Communications

Semester 2, 2017	ENG1100 Intro to Engineering Design TWMBA O		NCAMPUS Class Nbr 17788		
Student ID	Student Name	Communication Type	Description	Date/Time Created	Status
		GRDAPPR_1	Approved Change of Grade	28/02/18 3:47:24PM	Success

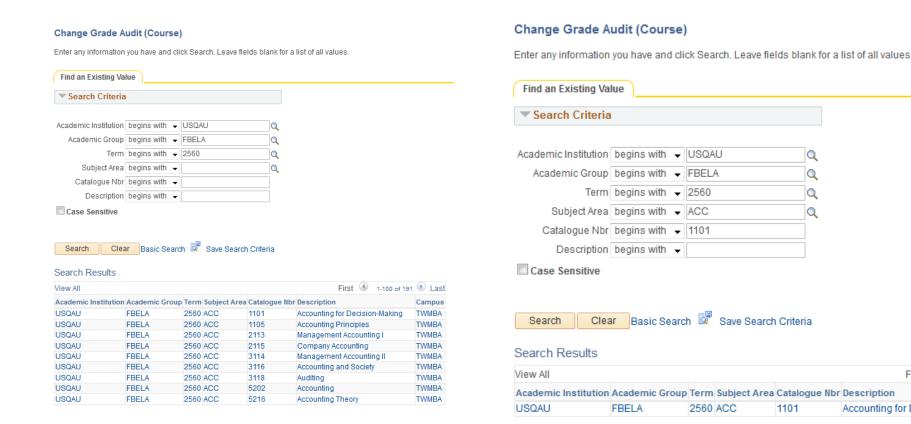


Grade Change Audit Pages – by Course

This functionality works similarly as the Grade Change Audit – Student

Accounting for Decision-Making TWMBA

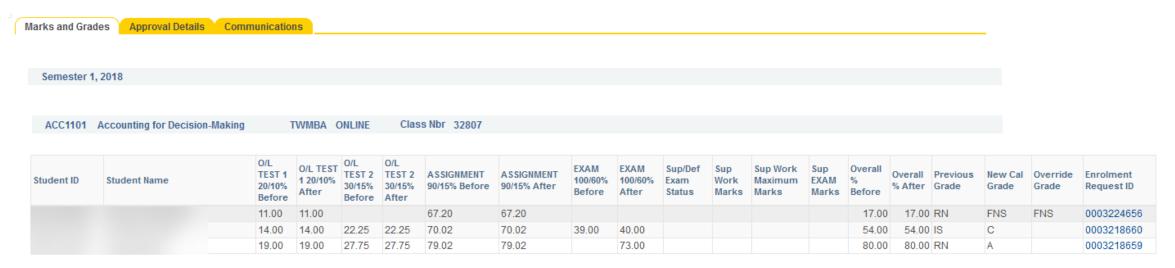
Search and page details are on Course basis





Grade Change Audit Pages - by Course

- By selecting one of the search results, it opens up all the pending and finalised grade changes of that course/class
- Same as 'by Student', it provides each grade change transaction records of Marks
 & Grades, their Approval Details and Communications





Grade Change Audit Pages – by Course

Approval Details page

Marks and Grades | Approval Details | Communications

Semester 1, 2018

ACC1101 Accounting for Decision-Making

TWMBA ONLINE

Class Nbr 32807

	Student ID	Student Name	Request Status	Reason for Change	Examiner Comments	Examiner/Designee Approver	Date/Time	Moderator/Designee Approver	Date/Time	HoS/Director/Desigr Approver
1			Approved	Other	Informed via email from Kristy Sheedy dated 12 July that student did not sit for exam.		12/07/18 10:46AM		16/07/18 1:13PM	
2			Approved	Other	Revised exam mark from 39 to 40 after moderation.		09/07/18 4:35PM		11/07/18 7:59PM	
3			Approved	Other	Late exam script arrival now assessed.		10/07/18 11:35AM		11/07/18 7:59PM	



Grade Change Audit Pages – by Course

Communication page

Marks and Grades Approval Details Communications Semester 1, 2018 ACC1101 Accounting for Decision-Making TWMBA ONLINE Class Nbr 32807 Student ID Student Name Communication Type Description Date/Time Created Status GRDAPPR_1 Approved Change of Grade 16/07/18 1:43:05PM Success GRDAPPR_1 Approved Change of Grade 12/07/18 10:01:18AM Success GRDAPPR_1 Approved Change of Grade 12/07/18 10:01:16AM Success



Conclusion – something to share ...

- More in-depth testing would be ideal (more resources required though)
- Early engagement with the stakeholders is valuable
- Understand the business requirements what are the 'must have' and what are the 'nice to have'
- Keep the functional design transparent to the stakeholders (be informed) at all times and be open to feedback (take them on board)
- Delivered a solution which the business users are happy with (because of their early involvement!!)
- Review the solution together with the stakeholders after delivery for a couple of months
 → this helps to generate constructive feedback



Questions?



Thank you!

Find out more:

- KaWing.Leung@usq.edu.au
-) (07) 4687 5659 www.usq.edu.au