Peer Assessments in VSTAR Learn

Workshop Module
What is the Workshop Module?

- An activity for peer assessment
- Students submit their work via online text or uploaded files (Ex. Self Reflection)
- Student’s submissions can be reviewed by other students, themselves, or the teacher
- Students receive two grades in the gradebook
  - Submission Grade – How was the student rated
  - Assessment Grade – How well did the student rate
- Students can review their ratings and comments from their peers
Workshop Module Phases

- Phase 1. Setup
- Phase 2. Submission
- Phase 3. Assessment
- Phase 4. Grading Evaluation
- Phase 5. Closed

- Can only be in one phase at a time
- Can manually switch between all phases and automatically switch between some phases
# Workshop Module Phases

- **Teacher View**

<table>
<thead>
<tr>
<th>Setup phase</th>
<th>Submission phase</th>
<th>Assessment phase</th>
<th>Grading evaluation phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set the workshop introduction</td>
<td>Provide instructions for submission</td>
<td>Assess peers</td>
<td>Calculate submission grades expected: 7 calculated: 7</td>
</tr>
<tr>
<td>Provide instructions for assessment</td>
<td>Allocate submissions expected: 7 submitted: 7 to allocate: 0</td>
<td>total: 7 pending: 0</td>
<td></td>
</tr>
<tr>
<td>Edit assessment form</td>
<td></td>
<td></td>
<td>Calculate assessment grades expected: 7 calculated: 8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Provide a conclusion of the activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Closed</td>
</tr>
</tbody>
</table>

- **Student View**

<table>
<thead>
<tr>
<th>Setup phase</th>
<th>Submission phase</th>
<th>Assessment phase</th>
<th>Grading evaluation phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submit your work</td>
<td></td>
<td>Assess peers</td>
<td>Calculate submission grades expected: 7 calculated: 7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>total: 2 pending: 0</td>
<td>Calculate assessment grades expected: 7 calculated: 8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Assess yourself</td>
<td>Provide a conclusion of the activity</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Closed</td>
</tr>
</tbody>
</table>
Phase 1. Setup

- Edit settings
- Edit assessment form
- Create example submissions (optional)
- Students only see introductory text during this phase
Phase 1. Setup

- Workshop Module Settings
  - General
Phase 1. Setup

- Workshop Module Settings
  - Workshop Features

**Workshop features**

- Use examples
- Use peer assessment
- Use self-assessment

- Example submissions are provided for practice in assessing
- Students may assess the work of others
- Students may assess their own work
Phase 1. Setup

- Workshop Module Settings
  - Grading Settings

Grading settings

- Grade for submission: 80
- Grade for assessment: 20
- Grading strategy: Accumulative grading
- Decimal places in grades: 0
Phase 1. Setup

- Workshop Module Settings
  - Submission Settings
Phase 1. Setup

- Workshop Module Settings
  - Assessment Settings

Assessment settings

Instructions for assessment:
- Font family
- Font size
- Paragraph

Mode of examples assessment:
- Assessment of example submission is voluntary

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Phase 1. Setup

- Workshop Module Settings
  - Miscellaneous Settings
Phase 1. Setup

- Workshop Module Settings
  - Access Control

Access control

- Open for submissions from: 12 April 2013 09 to 15
- Submissions deadline: 12 April 2013 09 to 15
- Switch to the next phase after the submissions deadline
- Open for assessment from: 12 April 2013 09 to 15
- Deadline for assessment: 12 April 2013 09 to 15

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Phase 1. Setup

- Workshop Module Settings
  - Common Module Settings

Common module settings

- Group mode: No groups
- Grouping*: None
- Visible: Show
- ID number:
Phase 1. Setup

- Assessment Form
  - Grading Strategy
    - Accumulative Grading
    - Comments
    - Rubric
    - Number of Errors
  
  - Can only choose one grading strategy for the assessment form template
Phase 1. Setup

- Assessment Form Grading Strategy
  - Accumulative Grading
Phase 1. Setup

- Assessment Form Grading Strategy
  - Comments
Phase 1. Setup

- Assessment Form Grading Strategy
  - Rubric

<table>
<thead>
<tr>
<th>Description</th>
<th>Criteria</th>
<th>Levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Path: p</td>
<td>Team dynamics</td>
<td>Distinctly below level of group</td>
</tr>
<tr>
<td>Level grade and definition</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Level grade and definition</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Level grade and definition</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Level grade and definition</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distinctly below level of group</td>
</tr>
<tr>
<td>Needs improvement</td>
</tr>
<tr>
<td>Average for this group</td>
</tr>
<tr>
<td>Above average for this group</td>
</tr>
<tr>
<td>Best in group</td>
</tr>
</tbody>
</table>

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Phase 1. Setup

- Assessment Form Grading Strategy
  - Number of Errors

<table>
<thead>
<tr>
<th>Description</th>
<th>Font family</th>
<th>Font size</th>
<th>Paragraph</th>
</tr>
</thead>
<tbody>
<tr>
<td>Path: p</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was the student prepared?

- Your assessment*
  - No
  - Yes

Comment

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Phase 2. Submission

- Students submit their work via online text or uploaded files (Ex. Self Reflection)
Phase 2. Submission

- Students can view example submissions (optional)
- Students can edit their submission
- Teacher can view student submissions
- Teacher can manually or automatically allocate submissions for review
- Can set submission start and end times (optional)
- Can allow late submissions, but submissions not editable after submitted (optional)
Phase 2. Submission

- Teacher can manually allocate submissions for review
Phase 2. Submission

- Teacher can automatically allocate submissions for review randomly

**Allocation settings**

- Group mode
- Separate groups
- Number of reviews: 5 per submission
- Remove current allocations
- Participants can assess without having submitted anything
- Add self-assessments

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Phase 3. Assessment

- Student’s submissions are reviewed using the assessment form created in the setup phase
- A student’s submission can be reviewed by other students, themselves, or the teacher
- Students can practice reviewing an example submission (optional)
Phase 3. Assessment

Your submission
Jamie Burriss Self Reflection  by Jamie Burriss
submitted on Thursday, 11 April 2013, 4:02 PM

Instructions for assessment
Please rate your group members and yourself.

Example submissions to assess
John Doe's Self Reflection  
No grade yet

Assess

Assigned submissions to assess
Jamie Burriss Self Reflection  by Jamie Burriss
submitted on Thursday, 11 April 2013, 4:02 PM
No grade yet

Assess

Chrissy Byron Self Reflection  by Chrissy Byron
submitted on Thursday, 11 April 2013, 4:03 PM
No grade yet

Assess

Heather Davidson Self Reflection  by Heather Davidson
submitted on Thursday, 11 April 2013, 4:05 PM
No grade yet

Assess
# Phase 3. Assessment

<table>
<thead>
<tr>
<th>First name / Surname</th>
<th>Submission</th>
<th>Grades received</th>
<th>Grades given</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jamie Burriss</td>
<td>Jamie Burriss Self Reflection</td>
<td>68 (-) Jamie Burriss</td>
<td>68 (-) Jamie Burriss</td>
</tr>
<tr>
<td></td>
<td></td>
<td>64 (-) Chrissy Byron</td>
<td>64 (-) Chrissy Byron</td>
</tr>
<tr>
<td></td>
<td></td>
<td>72 (-) Heather Davidson</td>
<td>72 (-) Heather Davidson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>76 (-) Charlene Dewey</td>
<td>76 (-) Charlene Dewey</td>
</tr>
<tr>
<td>Chrissy Byron</td>
<td>Chrissy Byron Self Reflection</td>
<td>64 (-) Jamie Burriss</td>
<td>- (-) Jamie Burriss</td>
</tr>
<tr>
<td></td>
<td></td>
<td>64 (-) Chrissy Byron</td>
<td>- (-) Chrissy Byron</td>
</tr>
<tr>
<td></td>
<td></td>
<td>72 (-) Heather Davidson</td>
<td>72 (-) Heather Davidson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>76 (-) Charlene Dewey</td>
<td>76 (-) Charlene Dewey</td>
</tr>
</tbody>
</table>
Phase 4. Grading Evaluation

- Submission grade and assessment grade is calculated for each student
- Teacher can override submission grade or assessment grade
- Teacher can assign different weights to certain submission scores
- Teacher reviews all ratings and comments
- Teacher can leave feedback to submission author or reviewer
- Teacher can pick student submissions to publish for entire class to view
# Phase 4. Grading Evaluation

The grading evaluation method used is **Comparison with the best assessment**.

## Grading Evaluation Settings

- **Comparison of assessments**: fair
- **Re-calculate grades**

### Workshop Grades Report

<table>
<thead>
<tr>
<th>Firstname/Surname</th>
<th>Submission</th>
<th>Grades Received</th>
<th>Grade for Submission (of 80)</th>
<th>Grades Given</th>
<th>Grade for Assessment (of 20)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jamie Burns</td>
<td>Baas</td>
<td>76 (20)</td>
<td>63</td>
<td>75 (20)</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Byron</td>
<td>16 (10)</td>
<td></td>
<td>64 (20)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 (19)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>64 (20)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 (19)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>66 (17)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
<tr>
<td>Chrissy Byron</td>
<td>Baas</td>
<td>64 (20)</td>
<td>59</td>
<td>10 (10)</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>Byron</td>
<td>64 (20)</td>
<td></td>
<td>64 (20)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>32 (15)</td>
<td></td>
<td>32 (15)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 (19)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>66 (17)</td>
<td></td>
<td>60 (19)</td>
<td></td>
</tr>
</tbody>
</table>
Phase 4. Grading Evaluation

Submission Grade

- Student 2 gives Student 1 these ratings
  - Team dynamics 4/5
  - Professionalism 4/5
  - Leadership 4/5
  - Preparation/knowledge 4/5

- Total = 16/20
- Submission Grade = 64/80
Phase 4. Grading Evaluation

- Submission Grade
  - Student receives these submission grades
    - Self Assessment 72/80
    - Peer Assessment 64/80
    - Teacher Assessment 60/80
  - Final Submission Grade 65/80
Assessment Grade

- Based on individual responses, not the final grades
- VSTAR Learn tries to determine which assessment is the best one and assign it a score of 100%
- Best one represents a consensus of the majority of reviewers
- Other assessments are given a grade based on how much they deviate from the best assessment
- The further an assessment deviates from the best one the lower the grade will be
- Comparison options: very lax, lax, fair, strict, and very strict
- Final assessment grade is the average of all assessment grades the student received
Phase 5. Closed

- Publish submission grade and assessment grade to the gradebook
- Students can view a conclusion message
- Students can view their grades (in workshop module or the gradebook)
- Students can view their ratings and comments from their peers
- Students can view feedback from their teacher
Phase 5. Closed

Conclusion
Thanks for your participation.

Your grades

Grade for submission
63.20 / 80.00

Grade for assessment
19.74 / 20.00

Your submission
Jamie Burriss Self Reflection by Jamie Burriss
submitted on Wednesday, 27 March 2013, 12:46 PM
modified on Friday, 12 April 2013, 11:23 AM

Feedback by Scott Demonbreun
You performed well in your group.

Assigned submissions to assess
Jamie Burriss Self Reflection by Jamie Burriss
submitted on Wednesday, 27 March 2013, 12:46 PM
modified on Friday, 12 April 2013, 11:23 AM
Heather Davidson Self Reflection by Heather Davidson
submitted on Wednesday, 27 March 2013, 12:55 PM
modified on Friday, 12 April 2013, 11:42 AM

Feedback by Scott Demonbreun
You did a good job reviewing this student.
Charlene Dewey Self Reflection by Charlene Dewey
submitted on Wednesday, 27 March 2013, 12:59 PM
modified on Friday, 12 April 2013, 11:56 AM
Phase 5. Closed

Jeremy Elgin Self Reflection
by Jeremy Elgin
submitted on Wednesday, 27 March 2013, 2:34 PM | modified on Friday, 12 April 2013, 10:43 AM


Your assessment
by Jeremy Elgin
Grade: 64 of 80

Assessment form

Aspect 1

1 - Distinctly below level of group
2 - Needs improvement
3 - Average for this group
4 - Above average for this group
5 - Best in group
Team dynamics

Grade 5 / 5

Comment Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla quis.
Phase 5. Closed

Assessment
Grade: 64 of 80

Assessment form

Aspect 1

1 - Distinctly below level of group
2 - Needs improvement
3 - Average for this group
4 - Above average for this group
5 - Best in group

Team dynamics

Grade 4 / 5
Comment: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi consectetur.

Aspect 2

1 - Distinctly below level of group
2 - Needs improvement
3 - Average for this group
4 - Above average for this group
5 - Best in group

Professionalism

Grade 4 / 5
Comment: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer mattis.

Author: Scott Demonbreun
Workshop Module Special Notes

- Students required to submit some work
- Teachers cannot edit student responses directly
- Students will not see an average rating per item (Ex. Team dynamics 4.5/5)
- Exporting student ratings and comments is not currently available in VSTAR Learn