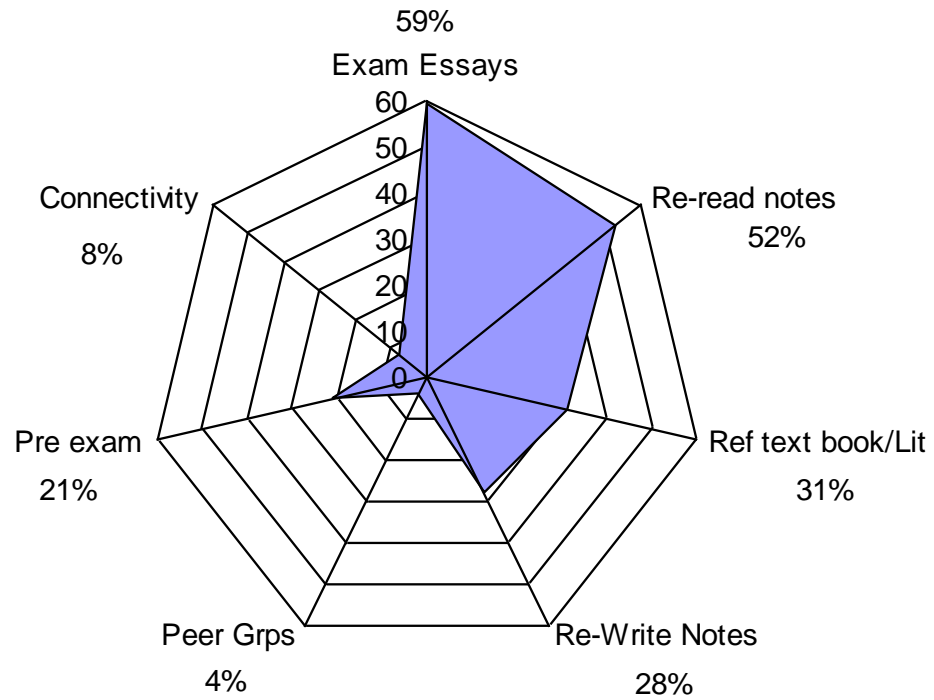


**Niall O' Leary**

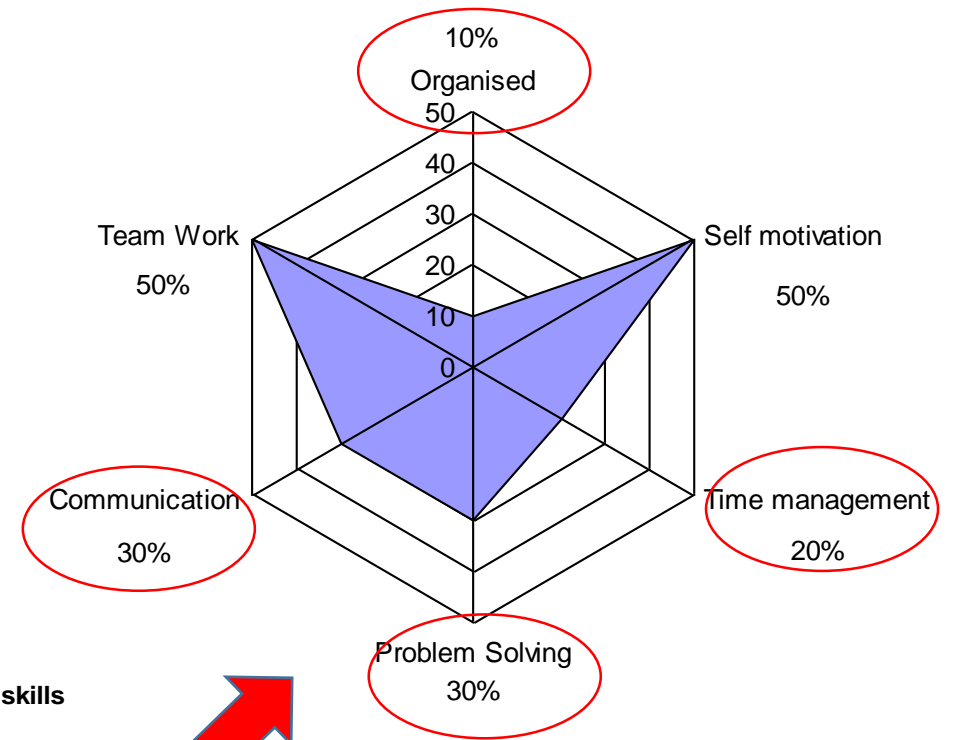
**3<sup>rd</sup> Year UG  
Group work  
example**

***Apr 03 2018***

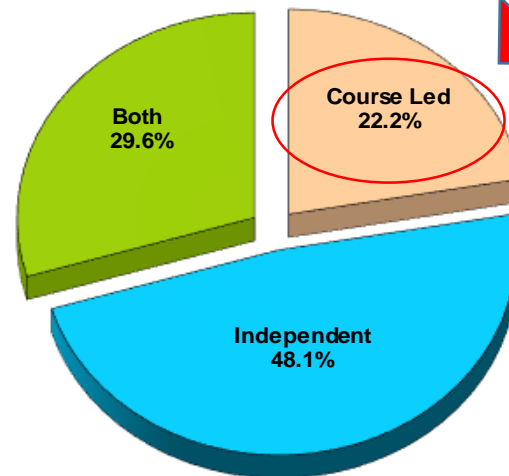
## Student derived categories of academic learning strategies



## Non technical skills students would offer an employer



## Origins of non technical skills



Evidence-based Rationale for Group Work  
Incorporation → informed learning o/comes

# Mentoring Modelling



Basic Tech Skills  
Development

Performance

Reports

Individual



Planning, Organisation, Accountability,  
Quality, Documentation, Troubleshooting

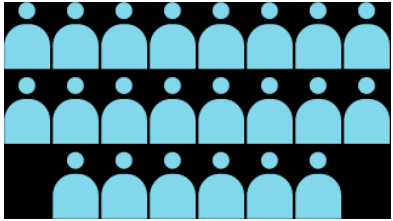
Individual → Peer Interaction

Poster Exhibition



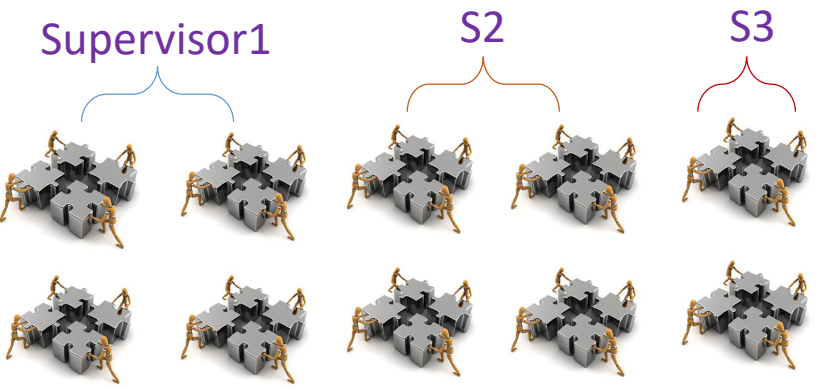
Group think, Delegation,  
Communication, Co-operation,  
Feedback, Collective  
Responsibility.

# Group work Monitoring



Policy Purpose and Strategy outlined.

Learning outcomes identified



Online	<ul style="list-style-type: none"><li>• Blackboard</li><li>• File exchange</li></ul>
F2F	<ul style="list-style-type: none"><li>• Weekly</li><li>• Rubric/Draft</li></ul>
Feedback	<ul style="list-style-type: none"><li>• Self assessment</li></ul>

# Poster Exhibition & Assessment

3 Academic staff

Poster Rubric → Grade

Multiply by self assessment

# Individual Grades

# Monitoring Online Contributions



**UCC** University College Cork  
Blackboard

Groups

2018-MB3016 (Methods in Microbiology)

About the Module

- Home Page / Announcements
- Module Description
- Contacts
- Course Information

Course material

- Course Lectures/Tutorials
- Poster Discussion Board
- Tools
- Help
- Literature Project
- Communication
- Assignments
- Tools
- Past Exam Papers

COURSE MANAGEMENT

Control Panel

- Files
- Course Tools
- Evaluation
- Grade Centre
- Users and Groups
- Customisation
- Packages and Utilities
- Help

**Groups**

You can use the Course Groups tool to create an in

Create Import

Bulk Actions View Options

- Name
- Birmingham
- Group 1a**
- Group 1b
- Group 2a
- Group 2b
- Group 3a
- Group 3b
- Group 4a
- Group 4b
- Group 5a
- Group 5b

Bulk Actions View Options

## File Exchange

Add File

Delete

File Name	Posted
Materials and methods for poster ideas	Ge
GenBank screenshots for A3	Ge
GenBank screenshots for A3	Ge
GenBank screenshots for A4	Ge
GenBank screenshots for A4	Ge
GenBank screenshots for A4	Ge
Results for Poster	Eri
FEEDBACK NOTES SESSION 1	Dr.
SELF ASSESSMENT RUBRIC	Dr.
Colour Scheme	Jet
POSTER LEARNING OUTCOMES	Dr.
Colour Scheme 1.1	Jet
Results	Jet
Materials and Methods 2.0	Ge
Intro and Discussion	Eri
Poster work in progress	Ge
Poster with results	Jet
Poster with results 2	Jet
Poster latest draft	Ge
Poster that needs results change!!	Ge
Edit	Eri
FINAL DRAFT	Eri

## F2F: Weekly sessions- (4 x 15 mins)

Introduction	Materials & Method	Results	Discussion	Poster	
					STAGE
					FUTURE
					ISSUES
					OTHER

Each student responsible for **one** of the 4 sections and **all** students collectively responsible for **Poster**.

Sessions addressed:-

- What **STAGE** process was at and how student(s) had arrived there.
- What **FUTURE** steps were planned/should be taken
- What **ISSUES** might hinder progress – where responsibility for resolution lay
- Any **OTHER** aspects impacting on process

# Poster Assessment Rubric

Score	1	2	3	4
Layout	Poor spacing/ordering overall Design hindered navigation	Spacing/ Ordering ok Navigation unhindered by design	Good spacing Logical ordering Easy to navigate	Excellent spacing Logical ordering Design enhanced the navigation.
Features	Limited Figures ( $\geq 2$ ) Captions Absent/inapprop Species errors Text difficult to read	Appropriate Figures ( $\leq 1$ ) Captions absent/inapprop Text size(s) Approp	Good figures Approp Captions provided Optimal text sizes	Excellent figures Well explained Captions Optimal text sizes
Content 1	Lacking major element (Intro/ M&M, Result, Concl)	All elements present, but one or more poorly explained/supported	All elements Present and explained appropriately.	All elements present, Clearly/Fully communicated
Content 2	Results of research lacked cohesion/clarity and/or conclusions.	Results logically presented but limited conclusions drawn.	Results clearly and logically presented. Approp Conclusions Drawn	Results clearly and logically portrayed, supported conclusions, Wider context indicated.
Group	Limited understanding or ownership of project Presented. Unable to answer questions	Some understanding of work presented, but superficial responses to Q.s	Good understanding of work and techniques.	Excellent grasp of Project, goals, context and technical aspects.
Comment				

**Best Poster Award/Prize**

# Group Work Self-Assessment Rubric

Name \_\_\_\_\_

Fixed Scale: 1 Seldom 2 Sometimes 3 Usually 4 Always

Criteria	1 Seldom	2 S/times	3 Usually	4 Alw
<p>● <b>Co-operation</b> I worked cooperatively within my group and was willing to assist my peers to achieve their respective tasks in preparation of the poster.</p>				
<p>● <b>Communication</b> I communicated effectively with my peers and ensured that I was aware of/contributed to uploads in the group folder on blackboard in a timely manner.</p>				
<p>● <b>Effort &amp; Responsibility</b> I was fully committed to the successful completion of <b>my specific task</b> in the poster preparation and took responsibility for collection of information from peers, compilation of materials, obtaining clarifications, and supplying draft outputs for discussion.</p>				
<p>● <b>Peer Feedback</b> I was respectful of the contributions of my peers and was open to discussion/feedback regarding draft versions produced.</p>				
<p>● <b>Resolution</b> Where a peer issue arose, I sought to contribute to a group based resolution. Where this was unsuccessful I was proactive in contacting the module co-ordinator to assist with same.</p>				
<p><b>Comments on your experience of the poster project.</b></p>				

*I felt that everyone in group 5b contributed and completed their task to the best of their abilities.*

*I feel that my group members and I worked well together*

*it was very rewarding seeing our work displayed at the presentation*

*No issues arose and if anything was disagreed upon, it was resolved quickly without any trouble.*

*The group gelled well together which made the whole project much easier.*

*I really enjoyed the experience as it gave us all a chance to work together and learn about the different group roles.*

*Good learning experience, and helped to identify the strengths of fellow students.*