

FIRST BENCHMARKING ROUND

Female Only Apprenticeship Information Sessions

Northern Regional College



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Purpose of the event

The Good Practice Axes

Attraction of women to STEM programs.

Stage of Development

Planning Stage



STEM Programmes available at Northern Regional College

- Higher Level Apprenticeship in Engineering
- Higher Level Apprenticeship in Construction
- Level 4 Automotive Studies
- Foundation Degree in Applied & Medical Science
- Level 4 and Foundation Degree in Computing
- Foundation Degree in Construction Engineering with Surveying
- Level 5 HND in Creative Media (Web & App Development)
- Level 4 HNC in Engineering
- Foundation Degree in Engineering – Mechanical & Manufacturing and Electrical & Electronic
- Level 4 Diploma Vehicle Maintenance Repair Principles

Summary of Female Only Apprenticeship Information Sessions

A strong female role model from Northern College and local industry will share their inspirational stories and experiences of their career journey to progressing into senior roles within a predominantly male field.

The format will be a 30 minute informal discussion within a workshop covering topics such as advice to females considering studying a traditional male-dominated field, job opportunities and prospects, short demonstration and Q&A.



Objectives

- To encourage and inspire female participation into STEM.
- To assist females making informed career decisions.
- To highlight growing importance of gender equity in STEM fields.
- To provide key facts about STEM careers to young females in post-primary schools.



Results

These Information Sessions are not due to take place until February 2020.

We anticipate:

- Increase interest and understanding of STEM in post-primary schools.
- Assist post-primary pupil make informed career decisions.
- Raise awareness , reduce potential barriers and stereotypical views and increase



Strategies and policies

- This good practice will help us to achieve one of the targets in our college quality improvement plan and will target young women at the application stage of the process
- We have decided to implement this good practice to coincide with Northern Ireland Apprenticeship week which is an event planned by our Department for the Economy. The week long event is designed to attract more school children to apprenticeships.

Implementation and sustainability

Actions to be carried out to secure sustained achievements are:

- Strong female role models from the College and local well-known companies have been selected carefully to ensure that they will full engage and inspire post-primary school pupils.
- Information sessions will be scheduled within workshops to visually showcase the career area and equipment. Sessions will be informal to allow for open discussions and Q&As.
- A briefing session of what is required within each information session will be communicated in advance of the event taking place.
- All staff involved will assigned job roles and a 'run through' will take place the day before.

Implementation and sustainability

For each information session the following indicators will be used:

Indicator	How to measure
Number of female pupils booked on information session	Total number of female pupils
Number of female pupils who are now more inspired about STEM	Number of female pupils who are now more inspired about STEM
Satisfaction level	Number of satisfied female pupils
Impact on the career path decision	Number of female school students who would consider studying a STEM career after the activity/number of female school students

Success and failure

Factors (of success or failure)

- Support from local schools in enabling pupils to attend
- The motivation of pupils within the information sessions
- Interest and motivation of STEM women role models in senior positions
- College support and resources (budget and facilities)



Disclaimer

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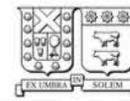
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