

# End of Year 3 Report for: Abertay University

| Cumulative<br>descriptor of<br>institutional/<br>cluster/<br>Student-Led<br>Project activity<br>over RLC<br>Theme period | Which<br>overarching<br><u>RLC Theme</u><br><u>questions</u><br>(1-5) were<br>prioritised? | Evidence of<br>effectiveness in<br>addressing<br>chosen RLC<br>theme priorities  | Suggested outcomes and<br>impact measures used to<br>assess effectiveness (refer to<br><u>Theory of Change model</u> )  | Challenges   | Made most<br>difference?   | Hindsight  |
|--|--|--|---|--|--|--|
| Formative<br>Diagnostic<br>testing of<br>students within<br>microcredentials<br>and the QAA<br>PARC initiative           | Flexible and accessible  | The PARC initiative<br>has its own QAA<br>report and further<br>details can be<br>found at:<br>www.enhancement<br>themes.ac.uk//en/r<br>esilient-learning-<br>communities/flexibl<br>e-and-accessible-<br>learning/parc<br>PARC presented at<br>the QAA<br>international<br>enhancement<br>conference in June<br>2023. | This effective collaboration has<br>brought together universities<br>and staff from across the UK<br>and is now starting to have<br>international and private sector<br>influence.<br>The detailed website link<br>introduces the partners of which<br>Abertay, GCU, UHI, Warwick<br>and BCU have been core. New<br>partners continue to come on<br>board to explore how a<br>diagnostic approach might<br>benefit their universities.<br>Abertay continue to evolve its<br>own discovery tool to better<br>support and develop its new<br>students across years 1 and 2. | The flexible and welcoming<br>approach that enables<br>partners to address any aspect<br>of the student experience from<br>undergrad to postgrad means<br>that there are some challenges<br>in maintaining momentum and<br>this can, on occasion, see<br>discussion getting side<br>tracked. However, the<br>multiplicity of approaches has<br>added to the richness of<br>conversations.<br>A learning analytics company<br>is interested in supporting the<br>work in the future and this will<br>need to be carefully<br>considered so that the<br>relationships and purpose are<br>enhanced.<br>Abertay's challenge is to better<br>integrate student outcomes<br>from the tool with the | The culture of<br>and<br>relationships<br>developed within<br>the PARC<br>group.<br>Within the<br>Abertay work the<br>key element was<br>the integrated<br>approach that<br>saw clear<br>decision making<br>and embedding<br>with ABE 101<br>mandatory<br>microcredential. | At Abertay,<br>the<br>proposal<br>developed<br>as<br>planned.<br>Outcomes<br>appear<br>positive. If<br>we had<br>more<br>resource,<br>we would<br>have liked<br>to have<br>greater<br>research<br>capacity<br>for analysis<br>of student<br>outcomes.<br>It is hoped<br>that this<br>may<br>become |

|   |   |   |   | programmes and key<br>personnel across the<br>university. For this we need to<br>have more analysis of usage<br>and need to identify the<br>resource to do that.   |  | the near<br>future.  |
|---|---|---|---|--|--|--|
| Engaging<br>microcredits to<br>develop<br>successful<br>student<br>attributes and<br>skills | Flexible and<br>accessible<br>and PARC                | The<br>microcredential<br>approach at<br>Abertay continues<br>to attract great<br>interest across the<br>sector in Scotland<br>and beyond. Two<br>universities in<br>Scotland are<br>actively exploring<br>and learning from<br>Abertay.<br>International<br>partners in<br>Portugal, Greece<br>and USA are also<br>in contact with<br>Abertay for<br>guidance. | Student outcomes from the<br>individual microcredentials in<br>year one are very impressive<br>with 97% pass rates over the<br>two years of operation.<br>However, the overall impact on<br>retention behaviours is still<br>something we need to see<br>evidence of. Abertay hopes that<br>the confidence building activities<br>of these modules will lead to<br>improved retention rates across<br>all programmes. | Two thirds of programmes<br>have chosen to run the<br>microcredentials in term 2.<br>This is not what the creators<br>envisaged, but may be useful if<br>it allows students to test<br>themselves in term 1 and then<br>reflect and develop skills in<br>term 2. Statistical analysis<br>needs to be undertaken to<br>identify any impact of this<br>change against those<br>programmes that operate the<br>MCs in the planned way in<br>term 1. | Leadership from<br>the MC leaders<br>and the co-<br>ordinator in<br>AbLE Academy.<br>The plan saw<br>this as a<br>coherent<br>package of<br>interrelated MCs<br>and this has<br>been maintained<br>through these<br>leaders. | Would like<br>to have<br>scheduled<br>these all in<br>term 1 of<br>year 1, but<br>the<br>balance<br>had to be<br>struck with<br>demands<br>on<br>curriculum<br>change<br>during the<br>pandemic. |
| Student<br>Success<br>Officers  | Flexible and<br>Accessible<br>and Student<br>led work | The SSOs, who<br>are recent<br>graduates from the<br>schools in which<br>they work, harness<br>existing data<br>analytics<br>processes to<br>implement targeted<br>interventions and<br>provide a   | Qualitative data is very<br>supportive of the role. Student<br>stories recognise the individual<br>and personalised approach.<br>Evidence around outcomes in<br>the schools in terms of<br>improving retention rates is still<br>to be developed.   | The SSO role and the<br>provision of data on student<br>progress by them has exposed<br>significant institutional issues<br>within schools and services.<br>A key challenge has been<br>around the ability to withdraw<br>students at the appropriate<br>time when they are showing no<br>signs of engagement. If this is<br>done before day 50 of term 1,   | Commitment of<br>the SSOs. This<br>is their first job<br>out of University<br>as they seek to<br>learn<br>professional<br>values and<br>develop<br>themselves.<br>Their  | Better<br>understand<br>ing of<br>institutional<br>processes<br>might have<br>helped, but<br>we are two<br>years in<br>with the<br>work and  |

|  |   | personalised<br>approach to<br>support and<br>development. This<br>personalisation of<br>the student journey<br>sees the SSO<br>provide a focal<br>point and a<br>constant for<br>students as they<br>seek to navigate<br>through the<br>university.  |  | the student will not be counted<br>in retention data.<br>Evidence is being created on<br>those students who could have<br>been withdrawn and<br>subsequently failed year 1, but<br>were not due to institutional<br>indecision, failure in process or<br>student support issues.<br>Abertay is determined to<br>develop a process model that<br>best supports engaged<br>students and enables<br>withdrawal of those who are<br>not. | performance has<br>been<br>outstanding.   | you have<br>to<br>experience<br>the<br>process to<br>see how to<br>fix it.                              |
|--|---|---|--|--|---|---|
| New<br>approaches to<br>orientation and<br>the 'relentless<br>welcome'         | Flexible and<br>Accessible<br>and Student<br>led work | This work has only<br>just started and the<br>first year of<br>implementation will<br>be in September<br>2023. Teams<br>across professional<br>services and<br>programmes are<br>now developing<br>this new approach<br>within their own<br>contexts. | Staff and student feedback will<br>be collated and analysed to<br>determine future improvements.   | The welcome process has<br>been organised by a small<br>team for a number of years<br>and institutional change may<br>take a little time as existing<br>resource needs to be utilised<br>and those leaders brought on<br>board with new approaches.  | Senior<br>Management<br>Team and<br>Teaching and<br>learning<br>Committee have<br>offered support.  | To be<br>determined<br>after first<br>delivery.   |
| Hosting of<br>European First<br>Year<br>Experience<br>conference,<br>June 2023 | Flexible and<br>Accessible<br>and Student<br>led work | The conference<br>provided Abertay<br>and Scottish sector<br>the opportunity to<br>showcase the work<br>of the<br>enhancement<br>theme over the<br>past three years   | The conference was delivered<br>from 27-29 June 2023.<br>Participation numbers went well<br>beyond what was expected.<br>333 attendees from 24 countries<br>attended.<br>Nearly 30 staff and students<br>attended from Abertay and have<br>been infected with the best | Organisation was the key<br>challenge. The conference<br>also had to not lose money<br>and this has been achieved.   | Having a<br>fabulous<br>conference team<br>helped. Special<br>mentions to Jack<br>Hogan, Julie<br>Blackwell Young<br>and Zbynek<br>Gazdik (student) | This<br>conference<br>was a<br>complete<br>triumph so<br>there is<br>very little<br>we would<br>wish to |

|  |   |   | practice from across the world  |  |  | change. |
|--|---|---|---|--|--|---------|
| EnAbLE<br>Learning and<br>Teaching<br>projects | Flexible and<br>Accessible<br>and Student<br>led work | The project titles<br>were:<br>Comfortable in my<br>skin: Examining the<br>impact of using<br>avatar skins in the<br>virtual classroom<br>on student<br>satisfaction,<br>engagement, and<br>sense of<br>community.<br>Enhancing &<br>Enabling Student<br>Carer Experience<br>& Retention<br>Levelling the<br>Playing Field:<br>Supporting Student<br>Success in<br>Mathematics for<br>Games<br>Developing<br>Problem Solving<br>Logic++<br>Walking, talking,<br>and the blended<br>campus: Exploring<br>the potential of<br>informal walking<br>groups for<br>enhancing the | All projects were required to<br>focus on the enhancement<br>theme and award criteria was<br>constructed on those lines.<br>Project evaluation will take place<br>in summer 2023 to reveal initial<br>outcomes. Where possible this<br>will relate to retention measures<br>on specific modules and<br>programmes.<br>The walking, talking project was<br>presented at the QAA<br>international enhancement<br>conference in June 2023. | Generic projects prove more<br>difficult to measure outcomes.<br>Those projects that focus on a<br>specific module or programme<br>may prove to provide clearer<br>data.<br>However, qualitative data may<br>also be insightful as we look to<br>embed activities. | Imposition of co-<br>creation criteria<br>as the message<br>around students<br>as partners is<br>built into all our<br>work. | None    |

| learning<br>community  |  |  |
|--|--|--|
| Securing a Digital<br>Campus with<br>Students as<br>Partners |  |  |

When considering information provided in Table 1:

What is the ONE most positive aspect to report over the 3-year period? (Evidence of effectiveness column and Suggested outcomes and impact column)

The integrated and coherent focus on retention through Diagnostics, Microcredentials and Student Success Officers which culminates in EFYE to bring fresh impetus to Abertay.

What is the most challenging issue? (Challenges column)

Across all aspects funding and time have been key constraints.

What has made the most difference and why? (Made most difference column)

Quality of staff and students in addressing challenges and working collaboratively.

What would you NOT do again, in hindsight and why? (Hindsight column)

Nothing, the plan is coherent and we anticipate will produce positive outcomes in coming years as we continue to learn and evolve.

| Table 2: Ways of working/engaging in the Resilient Learning Communities Themes work |  |  |  |   |  |
|---|--|--|--|---|--|
| Theme process   | Activities' description                      | Positive<br>aspects/difference made  | Challenges   | Changes made<br>during process  | Hindsight - could be<br>improved by:   |
| Supporting staff and students to engage with Theme activity                         | Microcredentials initiative                  | The Students' Association<br>leadership of a module is<br>perhaps unique to the<br>sector                                | Curriculum reform and<br>change to create<br>space in year 1 and 2<br>to make this happen  | Year 1 learning has<br>seen some<br>microcredentials<br>evolve  | Consistency of<br>delivery timing in<br>term1 would have<br>been ideal   |
| Effectiveness of<br>organisational and<br>management<br>structures                  | Student Success Officers                     | Institutional identification<br>and proposal of the idea<br>to a charity body that<br>could fund the posts               | New role and<br>introducing it to staff<br>who were unfamiliar<br>and processes that<br>were not necessarily<br>enabling of impact   | We are delighted that<br>two of the SSOs have<br>moved on to full-time<br>posts elsewhere.<br>However, this causes<br>retraining needs and<br>additional work for all<br>in bringing new SSOs<br>up to speed. | We chose to<br>implement a devolved<br>model with each SSO<br>based in the Schools.<br>This has worked, but<br>we could have made<br>them more centrally<br>controlled. However,<br>we are not sure that<br>would have been<br>beneficial. |
| Evaluating activity<br>and projects   | Microcredentials initiative                  | Student and staff<br>qualitative feedback has<br>been collated and basic<br>retention data collected                     | The intricacies of<br>which combination of<br>MCs has the best<br>impact on student<br>retention and an<br>exploration of<br>diagnostic responses<br>could be revealing,<br>but there is little<br>ability/resource to do<br>this work at present. | None as no ability to<br>resource analysis.<br>There is a proposal<br>underway at present<br>that may help address<br>this need.  | None   |
| Disseminating<br>outcomes and<br>findings internally<br>and externally              | European First Year<br>Experience conference | 333 attendees from 24<br>countries helped to inspire<br>Abertay staff and<br>students. A small<br>selection of tweets is | The future challenge<br>is to make sure the<br>momentum is not lost.   | None  | None   |

|  |                      | attached below.  |   |   |      |
|--|----------------------|--|---|---|------|
| Collaborating with<br>other<br>institutions/other<br>organisations | PARC and diagnostics | This very successful<br>collaborative project that<br>has engaged with over 10<br>institutions and has<br>attracted interest from<br>across the world. Abertay<br>staff have also been<br>involved in QAA<br>Programme leaders<br>project and the<br>Decolonising work that<br>has helped steer Abertay<br>developments. | Funding has now<br>finished and now<br>requires universities<br>to participate in their<br>own time.<br>Commitment is there<br>to make this work. | New members came<br>and went, but core<br>stayed – Abertay,<br>GCU, BCU, UHI and<br>Warwick. New<br>members continue to<br>arise. | None |

Which ONE process from each of those listed within the Theme processes column in Table 2 worked best? (Activities description and Positive aspects columns)

They all worked to some degree, but we believe the microcredentials work could be the longest lasting and most impactful as it continues to evolve.

Why was it the best? (Positive aspects/difference made column)

Institutional buy in and enthusiasm from those parts of the university that may not normally deliver curriculum.

Which was most difficult and why? (Challenges column)

Student Success Officers initiative has been challenging as there was not one model of ways the SSOs worked as they were all embedded in different schools. Schools were encouraged to engage SSO in ways that best supported student development.

Why did you make any changes? (Could be reported as Positive or via Challenges column)

Institutions should learn and adapt, so all activities made changes. Microcredentials are evolving each year as we respond to student feedback and new challenges arise, such as AI.

What would you NOT do again, in hindsight and why? (Hindsight column)

We would remove flexibility and seek to impose Microcredentials in term 1 and perhaps may still see this as a development.

# A sample of EFYE Conference 2023 Tweets



V.kind colleague got in touch with lovely feedback for our @QMUniversity Student Champions after the #EFYE2023 conference

"I attended the session at EFYE where four students you work with presented their work on mapping the learner journey. It was an inspiring session ...'





...

Loved co-delivering a workshop with @DrSBroadberry this morning to a full house at #EFYE2023 on the topic of team based learning and it's role in building community and positive student transition.

...

Thanks to all who attended, engaged and made it a brilliant workshop!



LTILT Student Transitions & Social Mobility and 2 others

4:59 pm · 29 Jun 2023 · 682 Views

2 Retweets 19 Likes



## Carly Emsley-Jones

I'm always proud of the work we do with the @cardiffuni Student Mentor Scheme but even more so today ...

Being able to share the impact we have on the first-year experience at @EFYE2023 has been incredible. Lots of interest and questions from the delegates, diolch 🚜 #efye2023



6:07 pm · 28 Jun 2023 from Dundee, Scotland · 2,495 Views

4 Retweets 49 Likes 1 Bookmark



...

Jamie O'Hare @TheHairyJ · 29 Jun

This week I was at the @EFYE2023 conference hosted @AbertayUni, where I spoke about the Hack Pack project.

...

Conversations at #efye2023 were awesome to bounce ideas and get feedback.

Perhaps improvements for next year's packs 🤓

#### @PieterjanBonne



### Jamie O'Hare @TheHairyJ · 18 May



After a ton of hard work, I am over the moon to report that the Hack Packs will be in the post soon! 🐭

Students joining @AbertayCyber's BSc Ethical Hacking degree this September will receive a Hack Pack, ...

0 tl O 12 11 417 £



#### Tiffany Chiu @yltiffanychiu

Thank you so much @efye2023 #efye2023 for inviting us to this wonderful conference! I truly enjoyed our keynote, a lot of thoughtprovoking discussions. Thank you all 🤎 Hope to see you next year in Copenhagen! @billybwong



You and 2 others

9:10 am · 29 Jun 2023 · 604 Views

3 Retweets 23 Likes



...

Always great to see student-led presentations at conferences. Looking forward to this talk on a student champion mission which feeds into a student experience strategy! #efye2023 #studentled



3:18 pm · 28 Jun 2023 · 741 Views



| Report Author: | Prof Luke Millard |
|----------------|-------------------|
| Date:          | 11.7.23           |