

## Prudentia

### Quarterly report to LTC and other relevant stakeholders – First quarter 2019

**Context:** For background to the Prudentia generic shell project, and progress of this project during 2017 and 2018, please refer to the quarterly reports tabled to the University's LTC. This report (May 2019) is the first quarterly report to include the new version of the Prudentia shell known as the "Threshold shell", which comprises 4 levels and enables approved curriculum data ratified by PCAC to be represented as a minimum level of mapped curriculum in a program.

**The Prudentia Advisory Group (PAG) current members are:** Carole Steketee (Director, LTO), Ainslie Robinson (Chair of PAG), Frank Bate (maintaining established SoMF Prudentia shell), Suzanne Kelly (trialling BA data), Chris Mawson (trialling B.Commerce data), and Nicholas (Nick) Arnold (Software Engineer). This group continues to meet fortnightly and using the AGILE approach, updates and plans work on the Prudentia system.

**Schools/areas currently involved in Prudentia generic shell testing and curriculum data entry:** LTO (Grad Cert L&T); NDSC (formerly AESC); A&SF; Physio.

**Schools/areas currently involved in Prudentia threshold shell testing and curriculum data entry:** SoN&M; SoBF.

**\*Pipeline Schools/areas:** SoNS; A&SF (Arch.).

**End of 2018 and first quarter 2019 achievements:** The end of 2018 and start of 2019 have been very productive with ongoing objectives continuing well to plan. All discrete slated objectives achieved **(1)**, some new achievements that were not projected, but have developed from needs identified by the PAG and put in place for the benefit of the project **(2)**, and ongoing aspects of the project **(3)**, as follows:

1)	<ul style="list-style-type: none"><li>Working with A&amp;SF academics: data for Journalism major has continued to be mapped with input of course co-ordinator</li><li>GCLT curriculum mapped to UKPSF standards as part of HEA strategy</li><li>Continue to support SoMF in the maintenance and improvement of their clinical Prudentia shell</li><li>Trial mapping of assessment tasks to CLOs rather than session outcomes for greater alignment with PCAC process</li><li>Established protocols and capabilities for the "Assessment" level in the generic shell</li><li>Assessment task repository created</li><li>New Threshold shell generated to test efficacy of mapping program information ratified by PCAC (4 levels) – an important breakthrough in being able to shrink and expand repository so areas can get started with PCAC endorsed material and build data over time. Can release data to viewers/users over time.</li><li>Tags added to CLOs and Grad Standards to enhance readability and navigation</li><li>BN fully mapped into Threshold shell</li><li>BN curriculum presented to Nursing Advisory Board</li><li>Diploma Midwifery program and other programs from PG Nursing suite (11 programs) beginning to be mapped</li><li>Diploma in Perioperative Nursing mapped and presented to review panel as part of PG Nursing review</li></ul>
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	<ul style="list-style-type: none"> <li>• Governance document for Prudentia (top level) management generated and discussed at PAG for roll out in 2019</li> <li>• Java update completed</li> <li>• Word cloud (CLOs) added as feature</li> <li>• Matrices for assessment task mapping created</li> <li>• Support for new areas (e.g. SoNM and SoBF) recently on board</li> <li>• Strategic discussions and plans for Prudentia ongoing</li> <li>• Improve intuitiveness of navigation through alphanumeric sorting of courses</li> <li>• Prudentia nominated and short-listed for AFR BOSS Award 2019.</li> </ul>
2)	<ul style="list-style-type: none"> <li>• Discussion continuing over appearance, frequency and use of hazard signs</li> <li>• Pages listing Resources and Assessment Tasks now share the pyramid navigation panel with other repository pages, for better navigation</li> <li>• Created an additional view with CLOs related to assessment tasks – this may in future lead to a greater capacity for Prudentia to generate (mapped) information for inclusion in course outlines</li> <li>• Generation of data analysis and evidence related to uptake, usage and administration effort.</li> <li>• Created a new search feature (for Generic Shells only) which searches all learning outcomes at all levels at once</li> <li>• Upgraded servers and tools in development environment to latest versions for ongoing support, maintenance, security fixes</li> </ul>
3)	<ul style="list-style-type: none"> <li>• Continue promoting and embedding governance mechanisms</li> <li>• Continue strategic discussions</li> <li>• Continue to meet with Schools/areas to support uptake and accurate use of spreadsheet tool</li> <li>• Support Schools/areas to input, map and maintain data into Prudentia</li> <li>• Continue to work closely with PCAC in the area of curriculum development.</li> </ul>

\*To access pipeline as participant School/area, please contact Dr Ainslie Robinson on the PAG.

#### **Second quarter 2019 objectives:**

- Continue ongoing objectives (see #3 above)
- Trial governance approach in Schools/areas participating in the project
- Increase access to students per HESF (2015) requirements re curriculum transparency
- Create PCAC model (as test space – no prototype yet drafted)
- Create feedback button that goes onto a repository (not help desk) for student view
- Applications for awards
- Develop search features
- Develop data analysis features
- Complete and release 7 first-year core courses in B.Comm program
- Complete Dip. Midwifery mapping
- Complete 10x remaining PG Nursing programs with mapping
- Embed local curriculum governance strategies
- Promote links between Prudentia and course outlines
- Explore potential quality assurance contributions from mapped curriculum
- Support 2020 accreditation SoNMF.

For the advisory group as a whole, the focus remains on the testing phase of the project to make the Prudentia as intuitive and user-friendly as possible across discipline areas.

