

Annex A

History of Professional Competency Model (PCM)

NYP's Professional Competency Model (PCM) was launched in June 2020. It is a teaching model which moves away from the usual subject-based approach to a competency-based model that mirrors workplace practices. These competencies consist of knowledge, skills and aptitude, and these are taught in an integrated manner in the context of work tasks.

During the launch, then-Minister for Education Mr Ong Ye Kung called the PCM "a bold and unprecedented approach to course design and delivery".

Mr Ong also made the following remarks in his Facebook post, "The starting point is to identify the competencies needed in a job role. Then pull together multi-disciplinary modules from various schools, integrate and teach them concurrently. Increasingly, this is how industries work. You need different skills, and will contribute in different ways."

Diploma in Business Intelligence & Analytics

NYP's Diploma in Business Intelligence & Analytics (DBA) was the first diploma to be converted under the PCM mode. DBA's four key industry partners are Google Cloud, Microsoft, Oracle Academy, and SAS. The DBA has enrolled its first batch of students under the PCM mode in April 2021, and has received positive feedback from students, citing that they understand the course materials better when learning in context.

Beyond the four, other industry majors like Knime and Tibco have expressed their support for the model. We are now exploring how we can co-develop learners together.