

Developing Future Professionals

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Future trend



Professions at risk?



Professions to be sought after?





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Impact on Higher Education

Will we still offer these programmes 10 or 20 years after?

- Accounting?
- Banking?
- Library Science?
- Journalism?
- Translation?



Decoding our future needs



- Manpower Survey
- **Advisory Committee**
- Graduate Employment Survey

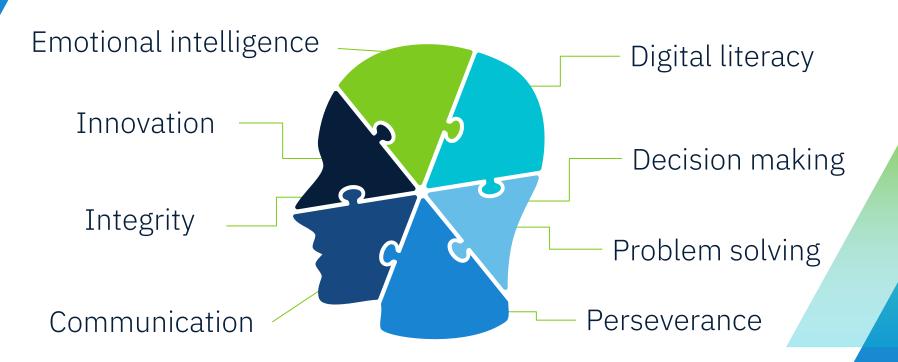


Update of Programme

- Revamp programmes
- Sunset outdated programmes
- Launch new programmes

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Skills/Qualities for tomorrow





Medical Laboratory Technologist @ HKMU







To develop a BSc (Hons) in Medical Laboratory Science-

- Social responsibility, University's strategic plan
- Resource intensive (sought for external support, e.g government)
- Appoint practitioners as professors of practice/advisors

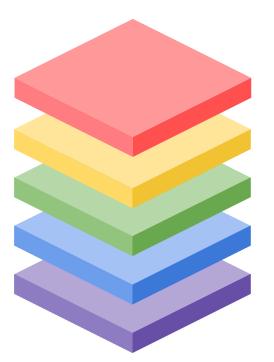






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New pedagogy for developing future professionals?



- 1. Flexible admission
- 2. Student-centered, personalized approach
- 3. Project-based approach
- 4. More practicum for technical skills
- 5. Industrial attachment



Case Study 2-

Applied Degree Programme

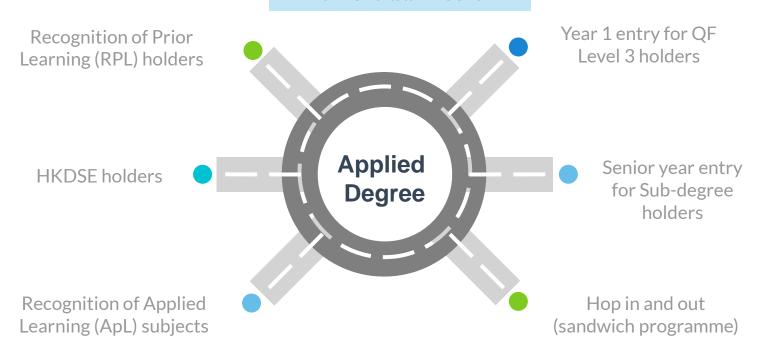
*Under the Pilot Project of Applied Degree Prgramme launched by the Education Bureau (EDB)





Applied Degree @ HKMU

Flexible admission





- Industrial partnership
 - Serve as advisor
 - Provide internships
 - Provide career opportunities
 - Co-teach technical courses
 - Provide updated industrial information



Applied Degree @ HKMU



- Laboratory intensive programme
- Project-based teaching and learning activities
- Skill-based / project based assessment
- Workplace project



- Detection of at-risk students
- Academic advising
- Career-planning

