Modernisation of degrees and qualifications – potential for education development

Case Beihua Nursing Education development project.
JAMK VIEW: LONG-TERM PLAN OF THE PROGRAM (in a 10-year scale)

Preparatory Phase

Competence building for future

Programme Implementation 1

Programme Implementation 2

Programme Implementation 3

Trial-run: Double-degree (Bachelor) Programme in Nursing Specialty

Student Group: undefined

Competence Upgrading Programme for Teachers

* the 4th Grade of Nursing Degree Programme

* the 3rd Grade of Nursing Degree Programme

* the 2nd Grade of Nursing Degree Programme

* the 1st Grade of Nursing Degree Programme

* stands for one grade of Bachelor Degree undergraduates from 2014 to 2017, with a target group of 160 Beihua students, running under the Co-operative Model 4+0 mainly.

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Development possibilities of Beihua – JAMK nursing education program

- **The 2+2 Model:** JAMK Diploma of Bachelor of Nursing, RN.
- **The 3+1 / 2.5+1.5 Model:** Beihua Diploma of Bachelor of Nursing, application to get R.N. *
- **The 4+0 Model:** Beihua Diploma of Bachelor of Nursing

One of key outcomes:

Double-Degree Programme in Nursing between Beihua and JAMK universities

* Valvira: National Supervisory Authority for Welfare and Health in Finland.

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STAGES IN CURRICULUM DEVELOPMENT

Qualification requirements of nursing graduates under certain standard/framework

Competence structure

Curriculum structure

Course structure

Students’ study structure / learning outcomes

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Model for implementation

III semester: Package 1
ICT skills
English
Clienthood
Clinical judgment

IV semester: Package 2
Aged nursing
Nursing in Public Health
Finnish part 1

V semester: Package 3
Leadership and quality assurance (virtual)
Nursing in International field
Research and development
Finnish part 2

VI semester: Package 4
Mental health (virtual)
Family and community
Health promotion and preventive nursing

Teacher group 1
Teacher group 2
Teacher groups 1 & 3
Teacher groups 2 & 3

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Blended learning model

Pre e-learning

Intensive

Face to face

Post e-learning

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Coaching model for teachers

Independent study with assignments in E-learning environment

Before arriving to JAMK Preparative phase

1st month Observing and participating in teaching and discussions

2nd month Planning teaching, participating in teaching and discussions

3rd month Implementing teaching, evaluating and participating in discussions

Training phase

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Contents in coaching for teachers

- Degree regulations in Europe/China
- Competence based curriculum

- Curriculum development
- Teaching methods

- E-learning
- Simulation
- Collaborative methods
- Problem based learning
- Critical incidents

- Professional Practice
- Quality work

- Mentorship during the practice
- Evaluation
- Course feedback
- Curriculum development

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Preparatory Phase
Competence building for future

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Bachelor’s and Master’s Degrees and Commissioned Education

Structures and implementation

Use of various methods and learning environments:

- Studies in Finland
- Studies in the students’ country of residence
- Virtual studies

Entry requirements and structures of the studies

**Bachelor’s Degrees**
- Appropriate background education (qualification which gives eligibility for higher education in the awarding country)
- Required level of English language
- Possibility to create Double Degree programmes

**Master’s Degrees**
- Bachelor’s degree or equivalent and three years of relevant work experience, acquired after the Bachelor’s degree
- Required level of English language
- Recognition of prior learning

**Commissioned Education**
- Leading to Bachelor’s or Master’s Degree
- Duration and scope of studies depend on the students’ previous education
- Recognition of prior learning
- Possibility to take bridging studies

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THE PROOF OF CLIENT-ORIENTED PARTNERSHIP

• The Finnish expertise consortium possesses long experience in development of organizations and capacity building, and focuses to share expertise in long-term cooperation by implementing tailor-made education services including programmes and development processes. All education services are constantly based on the principles of localization and collaboration.

• Customer satisfaction is treated as the crucial premise of partnership:
  ✓ Co-designing service solutions with customers
  ✓ Emphasis of reable and flexible service delivery
  ✓ Customer satisfaction going first – for example after each training programme, Feedback Inquiry process is one way to assure it in practice.

• Part of important partnership references in recent period:
  ✓ Supporting Ministry of Health and Social Development of Kazakhstan in providing consultation for their Nursing Education Reform
  ✓ Sino-Finnish Nursing School in China approved by Ministry of Education of China
  ✓ FIRST (Finnish-Russian) network 2013-2014: Network for Social Inclusion and Rehabilitation
  ✓ Nordic-Russian Cooperation Programme 2013-2015: Multidisciplinary Education in the Health and Social Sphere between Nordic and Russia HEIs
LEADING EXPERTISE IN EDUCATION PROGRAMMES AND SERVICES

1. Excellent capabilities in Bachelor and Master Degree Programmes in the field of Health care and social services
   ✓ Operating appr. 20 % of total nursing education in Finland
   ✓ Bachelor Degree programmes in Nursing conducted in English for 20 years

2. Creative learning solutions fostering the best-possible outcomes
   ✓ Versatile learning environment facilitated by multidisciplinary techniques of Simulation, SmartHome, Caring Lab, Functioning Lab and Training Lab
   ✓ Project-based R&D practices closely link the know-how knowledge with working life
   ✓ Various learning methods available to choose for different subjects (e.g. ‘Team Study’, thematic workshop, virtual learning thru e-learning platforms)

3. Broad Research, Development and Innovation activities in field of health and social studies
   ✓ Wellness technology expertise, for instance in Assisting technology, Communication technology, Safety technology, and Family wellbeing project
   ✓ Expert consulting and service solutions (e.g. smart accessibility of societal environment)

4. A Finnish “Competence-Enabler” of high-caliber experts to promote health care and wellbeing for the society
   ✓ National level consultation of health care education system and teacher qualification
   ✓ School level conceptualization and development in nursing degree programme
   ✓ Individual level tailor-made training programmes and master classes to fulfill various requirements of build competences for health professionals
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