## THE EDUCATION COLLABORATIVE

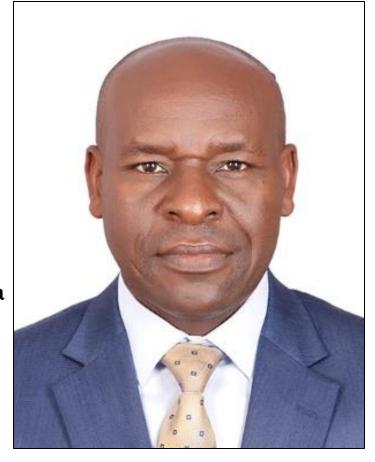
2023 June Convening

# STRATEGIC FACULTY DEVELOPMENT FOR IMPROVING GRADUATE OUTCOMES

#### **About Me**

Prof. John Francis Mugisha (PhD, FAIPH, FUNAS)

Vice Chancellor Cavendish University Uganda



#### **Session Outline**

- Introduction: Philosophy underpinning Faculty Development
- Concepts: Defining Faculty Development and Graduate Outcomes
- **New Jobs**: Characterising 21<sup>st</sup> Century Jobs
- Graduate Outcomes: Desired now and in the future
- Strategies: for Effective Faculty Development
- Contribution: of Faculty Development in improving Graduate Outcomes
- Requirements: for successful Faculty Development
- **Reflection**: Reflective Questions



#### Philosophy underpinning Faculty Development

Faculty Development is underpinned a firm conviction and philosophy that:

- Just like a house cannot be better than the materials it is made of, organisations (universities) cannot be better than the quality of their staff (faculty)
- Human beings are the most important resource in an organisation
- Unlike other resources, employees feel, act, interact and react
- People are not actually managed. They are led and developed
- Intelligent people prefer to agree rather than obey
- Universities must create a meaningful partnership with faculty: managing by agreement rather than by command
- This requires a shared vision, a sense of self-drive and motivation. SFD is quintessential to achieving this.



#### Concept Definition: What is Faculty Development?

- A broad range of activities that institutions use to renew or assist faculty in their roles (Centra, 1978),
- includes initiatives designed to improve the performance of faculty members in teaching, research and administration (Sheets & Schwenk, 1990).
- A planned programme to prepare institutions and faculty for their academic roles, including teaching, research, administration, writing and career management (Bland et al., 1990).
- Faculty development is also meant to improve practice and manage change (Bligh, 2005), by enhancing individual strengths and abilities as well as organizational capacities and culture.



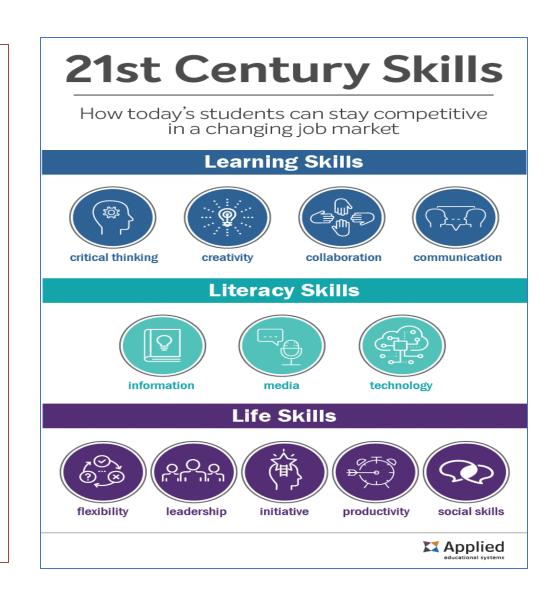
#### Characterising the 21st Century Jobs

- 21st C jobs are fast changing, highly digitized, data-driven and self-directed
- They are increasingly becoming virtual and blended
- They require a balanced combination of technical and soft skills
- They are fast-growing in the sectors of Leisure and Hospitality; Information and Knowledge brokerage, health care, technology, business and professional fields
- They require job holders with capacity to think fast, ability to innovate, skills to network, a high level of integrity, flexibility and confidence
- Apart from the formal jobs, there is growing need of capacities for entrepreneurship, marketing, value addition and design thinking



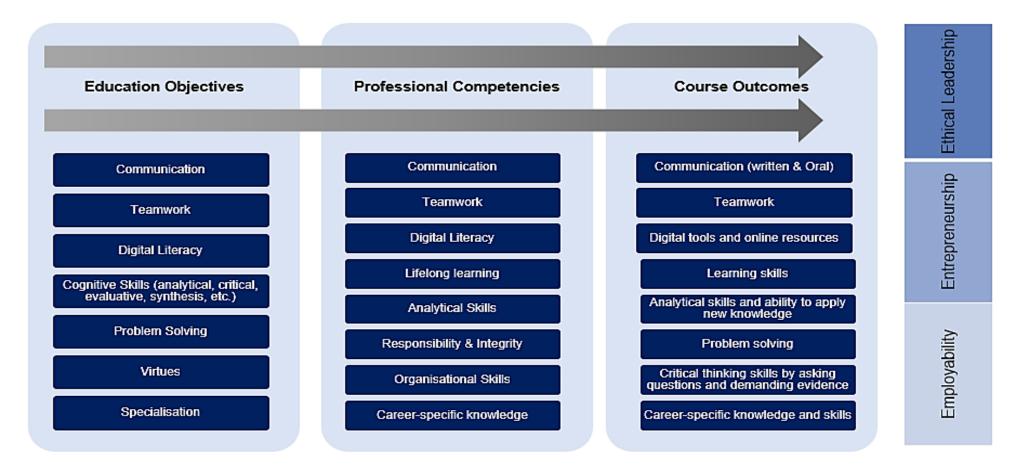
#### Desired Graduate Outcomes for Universities

- The 21<sup>st</sup> Century Skills for students fall into three broad categories:
- 1. Learning Skills: not the known traditional rote learning
  - ✓ Critical Thinking
  - ✓ Creativity
  - ✓ Collaboration etc.
- 2. Literacy Skills: Basically mastering modern Technology, (information, media devices)
- 3. Life Skills: what you need to manage current and future life of work or business





#### Desired Graduate Outcomes for Universities (CUU)



CUU's Student Exit Profile emphasizes a set of competences that promote employability, entrepreneurship & ethical leadership, in line with the CUU university mission, and beyond course specific knowledge and skills



## Faculty Dev't Strategies that Improve Graduate Outcomes

CPD every Wednesday Afternoon (weekly)

Reading Culture with a List of Reading Books

Instructor Evaluation and Peer Evaluation

Experiential Learning and Project – Based Learning

Learner Centered Pedagogy Pedagogy for the 21C Skills

Modern Assessment Methods, Other KPI and Academic Dashboard Share a List of Books for Reading Allocation of Time

Allocation of Time for Book Discussion

Identification of common takeaways from books read

Lecturers are individually Evaluated every semester

Feedback given individually and in meetings

Faculty scores computed

Lecturers undergo peer-review

Peer-review is friendly & honest

Focuses on T&L and other aspects of life

Looks at a Teacher as a Role Model Instructors learn by doing:

Design projects for students

Formulate Case Studies

Formulate Open Book Exams

Developing Faculty for Impartation of the 21<sup>st</sup> Century Skills

THE EDUCATION COLLABORATIVE

#### Contribution of Strategic Faculty Development

- FD is a critical determinant of educational vivacity of an institution
- Informs educational improvements & strategies that are dignitary & executed in a professional manner
- Holistic FD focuses on 5 critical aspects:
  - **Teaching**
  - Assessment
  - **Curriculum support**
  - Organisational leadership
  - Mentoring
- Key features of effective FD;
- Usage of experiential learning;
  - timely and effective feedback;
  - peer and colleague relationships;
  - Focused principles & methods of T&L;
  - diverse educational strategies
- SFD focuses on the skills for the future (21st C skills)



#### Contribution of Strategic Faculty Development

- SFD boosts faculty capability and confidence to support holistic learning
- Faculty members are enabled to become **better role models**
- Supports a shift from educational objectives to learning outcomes
- Directs faculty concentration on learning instead of teaching
- Faculty enabled to design and carry out problem-based learning
- Faculty & students are able to incorporate suitable technologies in T&L
- Improved focus on the 21st century skills such as critical thinking, communication, problem solving skills, digital and media skills etc.
- Application of T&L plus assessment methods that promote teamwork skills, deep thinking and reflection
- New skills in pedagogy improve learner participation and feedback
- Graduate employability is improved because of improved learning



#### Requirements for Strategic Faculty Development

The CUU experience underpins significant positive impact of SFD and its role in shaping desired graduate outcomes, some requirements need to be in place:

- Proper planning of CPD to ensure alignment with university Vision and Mission
- Thoughtful formulation of the graduate exit profile of the university in terms of knowledge, skills, competences and mindset
- Proper activity programming to reserve time for CPD activities without affecting normal business operations
- Reservation and commitment of funds for FD
- A culture of learning, knowledge sharing and team development
- A proper understanding by all faculty that their business is to transform learners holistically into employable, entrepreneurial and ethical leaders
- Strong, practical and well-coordinated collaboration with industry to inform curriculum, practical skills, field/industry experience and current techniques and knowledge in a particular field



#### **Reflective Questions**

• What new thing did you learn today?

• What did you already know but was reintroduced in a clearer way?

• What do you need to inquire more about?

• What are you going to do differently as a person and/or as an Academic Leader?



### Thank You



