Outcome-Based Education (OBE) using Student Centered Learning (SCL): The Case of Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka

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Content

- Outcome Based Learning (OBE)
- Students’ Centered Learning (SCL)
- Key components of educational process
- Application of OBE using SCL at Faculty of Commerce & Management Studies
- Assessment & Evaluation Methods
- Findings and Conclusion.
Spady (1992) defines OBE as consisting of four principles;

- **Clarity of focus**, meaning that all activities (teaching, assessment..etc) are geared towards what we want students to demonstrate.

- **Expanded opportunity**, meaning expanding the ways and number of times students get a chance to learn and demonstrate a particular outcome.
Outcome-Based Education....

Spady (1992) .................

- High expectations,’ which means getting rid of the bell curve’ all students should achieve at the highest level;

- Design down, meaning designing the curriculum from the point at which you want your students to end up.
Outcome-Based Education...Cont

So the basic tenets of OBE were propounded by Bill Spady as being about shifting the focus of educational activity from “teaching to learning, Skills to thinking; Content to process; and teacher instruction to student demonstration”
Outcome-Based Education...Cont

- OBE is an educational system that focuses on Student Centered Model of learning, measuring on their participation and performance. This learning system basically demonstrates the learning behavior of students which is also empirical.
Outcome-Based Education...Cont

- **OBE** has gained much attention in Higher Education in Sri-Lanka recently, since it offers a **framework** to include, blend and deliver the essential abilities that students need to acquire at the end of the study program.
Student Centered Learning (SCL)

- **SCL** is a method of learning or teaching that keeps the learner at the center.

- **SCL** can be operationally defined as a teaching and learning process where students learn by actively engaging in an interacting with the study material, guided by a teacher, so that students will construct a long lasting and deep understanding of the study material.
Key components of the Educational Process

- Program Aim
- Program Outcomes
- Curriculum Design
- Teaching/Learning Process
- Assessment and Evaluation
- Continuous Quality Improvements
Degree Programs Offered by FCMS

- Bachelor of Commerce (Special) Degree
- Bachelor of Business Management (Special) degree in Accountancy
- Bachelor of Business Management (special) degree in Finance
- Bachelor of Business Management (special) degree in HRM
- Bachelor of Business Management (special) degree in Marketing
## Credit Structure of the Degree Programs

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<th>Level</th>
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</table>
Curriculum Design

- Liberal Education Courses (LEC),
- Occupationally/Professionally related courses (O/PRC) and,
- Core Occupational and Professional Courses (CO & PC) in the curricular are as follows:

<table>
<thead>
<tr>
<th>Program</th>
<th>% of LEC</th>
<th>% of O/PRC</th>
<th>% of CO &amp; PC</th>
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# Curriculum Design Process Using OBE

<table>
<thead>
<tr>
<th>Program Learning Outcomes</th>
<th>Lesson Outcomes</th>
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<tbody>
<tr>
<td>Learning outcomes define the final product.</td>
<td>Lesson outcomes define an intermediate product.</td>
</tr>
<tr>
<td><strong>E.g.</strong> At the end of the entire study program what the graduate should be able to do.</td>
<td><strong>E.g.</strong> At the end of the lecture/Practical/Small group session what the student should be able to do.</td>
</tr>
<tr>
<td>As they define the final product, learning outcomes are broader in scope</td>
<td>As they define an intermediate product lesson outcomes are more specific in scope.</td>
</tr>
</tbody>
</table>
Teaching & Learning Process

- Group Projects
- Project based activities
- Individual activities
- Industry training
- Research Output
Assessment & Evaluation Process

FCMS tests course unit as follows

- A course unit is evaluated by examinations, assignments, reports, presentations, field surveys, interviews, role plays and tests.

- The internship/Practical training is evaluated by records, reports and viva-voce.

- The dissertation is evaluated by examining the reports and viva-voce.

- The final examinations of all course units are held at the end of the respective semester.
Evaluation Methods

- **Assignments**, Presentations, Quizzes-LMS, Field Study, Mid-semester Tests, Practical /Lab Sessions....... *(30%- 50%)*

- **End-semester Examinations** *(50% - 70%)*
Evaluation Methods

Dissertation &
Internships Program
Internships Evaluation Process

- **Prior Evaluation;**
  - Mock Interview Students and Identify students Strengths and,
  - Weaknesses Provide guidance through academic Supervisor, help to find placements

- **Concurrent Evaluation**
  - Academic Supervisors
  - Professional Partners/Supervisor

- **Post Evaluation;**
  - Feedback reports from Professional Supervisor,
  - Case study
  - Viva-voce
Internships Evaluation Process

Credit Allocation for Internship in Accounting & Finance 6

Record Book Evaluation - 50%
  – Academic Supervisor
  – Professional Partner/Supervisor-Performance Report

Case Study Evaluation 10%

Viva-voce 40%
  • Interview performance/Content/Questions and Answers

Total Marks 100
Credit Allocation for Research Methodology and Dissertation- 8+

- Dissertation-Book Evaluation 50%
- Viva-voce 50%
- Total Marks 100
Continuous Quality Improvements

- Continuous Assessment
- Peer review
- Feedback evaluation and quality improvement
- Program Review & Institutional Review
Findings

- **Curriculum Design**
  (Notional Learning Hours 1500; Direct Contact Hours, Assignments/Tutorials /Presentations/Practical/Self learning hours......etc.)

- **Teaching /Learning Process**

- **Assessment & Evaluation**

- **Continuous Quality Improvement**
Conclusion

Outcome Framework

➢ Communication Skills
➢ Team working skills
➢ Integrity
➢ Intellectual Ability
➢ Confidence
➢ Personality
➢ Planning and Organizational Skills
➢ Literacy
➢ Numeracy
➢ Analytical and Decision Making Skills
Thank You

Q & A