

## **Follow-up training curriculum for finance department officials of Higher Education Institutions**

Empowering finance department officials of higher education institutions is definitely one of the main challenges faced by not only Mongolian institutions, but also international high-class institutions. One of the main challenges of Mongolian higher education development is development of finance department of universities and institutes, training distribution based on products and effective resource management, and finance department of universities and institutes plays a crucial role in overcoming this challenge.

To help fulfill this role more effectively, we have developed the following short term curriculum. It includes function and competency aspect that was needed the most as shown from the results of preliminary survey.

### **Follow-up training curriculum for financial management**

Follow-up training content for financial management is intended for giving internationally acknowledged comprehensive theoretical and practical knowledge and skills needed for planning, implementing and evaluating all activities related to finance and investment under organizational administration decision making.

	<b>Training package</b>	<b>Contents</b>
1	Financial statement and its highlights	The purpose of this training activity is to teach methods and methodologies to prepare and report business organization's general purpose financial statements in accordance with IAS and IFRS.
2	Corporate finance	This training activity focuses on types and methods of organization financial strategy, financing and investment strategy, and short term management.
3	Financial data analysis	This training activity delves into collection of quantitative and qualitative data, statistical analysis thereon, study of main distributions commonly found in financial environment, comparative analysis on quantitative data, statement of hypothesis and study of regress and one factor time sequence models.
4	Investment management	This training activity teaches the basic concepts of financial market again, and gives comprehensive knowledge and skills about investment theories and types, and current trend of investment.
5	Project management	This training package gives knowledge to use basic concepts and functions of project management to support successful implementation of organizational strategic goal and directions, and practical skills to create the image of project manager.
6	Strategic management	This training package focuses on defining organizational development prospect and mission, discipline and methods to reach thereof, comprehensive quantitative and qualitative research and analysis in consideration of environmental change, development of strategic plan and methods to implement thereof.
7	Financial statement analysis and	This training package studies issues faced by dividend policy, work capital management and external analysts, for example, the main

	corporate finance	types of financial statements, international reporting standards, their difference and its effect on analysis, corporate financial management – capital budgeting, capital costing and leverage. Trainees will acquire methods and techniques related to corporate financial management and decision making, and skills to make adaptations to type and form of information, and reports to be used for financial analyst.
8	Quantitative analysis method, and economics and corporate finance	The first part of this training package teaches methodologies to use regression and time sequence methods in investment analysis within the framework of quantitative analysis. The second part imparts theoretical and practical knowledge of explaining currency rate fluctuation, economic growth and financial market regulations within the framework of economics. The third part imparts an understanding of capital budgeting, capital structure theory, dividend theory, corporate governance and merger within the framework of corporate finance.
9	Financial statement analysis and alternative investment	The trainees will acquire knowledge about possibilities to influence financial relative indexes by making different choices among alternative accounting standard reports. Moreover, they will become capable of reading highlights of financial statements as well as evaluating the quality of the report. They will learn real estate analysis and evaluation methods, and acquire knowledge and skills to evaluate the stock capital of closed company with appropriate evaluation method within the framework of alternative investment.
10	English for finance	This training package will improve skills to speak and communicate in English in business environment of this field and to enrich knowledge of finance and accounting.

### Follow-up training curriculum for management accounting

Follow-up training content for management accounting is intended for giving internationally acknowledged knowledge and skills needed for planning, managing, organizing, monitoring and evaluating accounting and financial activities under organizational administration decision making.

	Training package	Contents
1	Research and analysis	This training package delves into formulating type, form, object and purpose of research, developing research stages, data collecting methods, sampling and questionnaire design, and data development, result interpretation, reporting and presenting.
2	Modern methods and approaches to cost management.	This training package studies modern approaches to cost management, its current development, current development of costing approach, activity based costing, profit margin and perfect profit margin accounting, life cycle costing approach, pricing approach, target costing, real time system, kaizen system, environmental accounting, value analysis, value chain, total quality management and monitoring.
3	Management accounting:	This training package will teach budgeting and budget control, methods to raise hypothesis, practicing curve, liability center

	Budgeting and performance evaluation	performance measure, performance evaluation methods and internal price research.
4	Management accounting: Decision making techniques	The trainees will learn about methods and techniques of activity or short term decision making, investment or long term decision making as well as risky or uncertain situation decision making and product or services pricing decision making.
5	Advanced financial statements	This training package gives knowledge and skills to report on more complicated issues according to IAS and FRIS, and preparing organization's common purpose financial statements by its advanced level financial reporting lesson.
6	Consolidated financial statements and ethics	This training package deals with preparation of consolidated financial statements, reporting on transactions with relevant parties and code of business conduct to be followed by accountants.
7	Corporate management	This training package imparts knowledge and skills about organization and its activity functions, activity management, human resource, marketing, information system and management duty functions.
8	Strategic management	This training package gives knowledge to use main principles and functions of project management to promote the successful implementation of goals and directions of corporate strategy, and practical skills to create project manager's image.
9	Organizational development	This training package focuses on defining organizational development prospect and mission, discipline and methods to reach thereof, comprehensive quantitative and qualitative research and analysis in consideration of environmental change, development of strategic plan and methods to implement thereof.
10	Organizational risk management	This training package studies how to use methods to define, measure, manage and monitor risks that may occur at the organizational level, and methods to use risk management decisions effectively at the corporate governance level.