

Attachment I

TENTATIVE AGENDA
UI BENEFIT COST ESTIMATING SEMINAR
MAY 23-27, 2005

DAY 1

1. Introduction to UI Benefit Cost Estimating
2. Univariate Data Analysis
3. Model Building and Regression Analysis
4. Computer Project #1 – Model Building

DAY 2

1. Multiple Regression Analysis
2. Dummy Variables and Seasonality
3. Autocorrelation and Lagged Variables
4. Computer Project #2 – TUR to IUR Regression

DAY 3

1. Model Validation and testing
2. Average Weekly Benefit Estimation
3. Weeks Claimed to Weeks Compensated
4. Taxable Wages Estimation
5. Computer Project #3 – Benefits Paid Exercise

DAY 4

1. Time Series Models
2. Accuracy of Time Series Models
3. Estimating Benefits Cost of Legislative Changes
4. Computer Project #4 - Time Series Forecasting

DAY 5

1. Alternative Methods for Forecasting Benefits: Survival Rate Analysis
2. Using EXCEL in Benefit Forecasting

NOMINATION FORM
UI BENEFIT COST ESTIMATING SEMINAR

State: _____

Name: _____

Title: _____ Work Phone No.: _____

E-mail Address: _____

Work Address: _____

EDUCATIONAL BACKGROUND

Years of schooling completed: 12 13 14 15 16 17 18 19 20

Degree	Date	Major
_____	_____	_____
_____	_____	_____
_____	_____	_____

Other relevant education and/or training:

WORK EXPERIENCE

Length of time doing UI cost estimating/trust fund forecasting: _____

Length of time working in Unemployment Insurance: _____

Length of time engaged in other work in research,
statistics or related activities: _____

Describe briefly your present duties, particularly as related to this seminar:

COMPUTER AND STATISTICAL SKILLS

Do you have experience or training in the following?

Spreadsheets: Yes / No

Statistical packages: Yes / No

Regression Analysis: Yes / No

Time Series Forecasting: Yes / No

RECOMMENDED BY:

Signature

Title