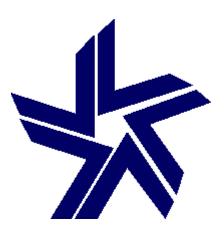
# FFIEC Examiner Education

# 2005 Course Catalogue

**Third Edition – October 2004** 



www.ffiec.gov

FEDERAL FINANCIAL INSTITUTIONS
REGULATORY AGENCIES

# 2005 Course Catalogue Table of Contents

Introduction	
Letter from the Manager	
General Information	<i>vi</i>
FFIEC Examiner Programs	
Advanced Commercial Credit Analysis	
Anti-Money Laundering Workshop	
Asset Management Forum	
Basic International Banking Self-Study CD	
Beyond Advanced Commercial Credit Analysis	
Capital Markets Conference	<i>t</i>
Capital Markets Specialists Conference	
Cash Flow Construction and Analysis from Federal Tax Returns	8
Community Financial Institutions Lending Forum	9
Financial Crimes Seminar	10
Fraud Identification Training - On-Line Course	11
Fraud Investigations Symposium	12
Information Technology Conference	
Information Technology Symposium	14
Instructor Training School	
International Banking Conference	
International Banking School  Lead Investigation Specialists Workshop NEW	18
Payment Systems Risk Conference	19
Real Estate Appraisal Review School	
Real Estate Appraisal Review Self-Study Course (Also Available On-Line)	
Supervisory Updates and Emerging Issues	
Testifying School	
	20
Other FFIEC Offerings	
O	
FFIEC InfoBase-Overview/Current Topics: Sub prime Lending;	
Privacy of Financial Information	24
FFIEC Member Agency Programs	
Federal Deposit Insurance Corporation	25
Federal Reserve SystemFederal Reserve System	
National Credit Union Administration	
Office of the Comptroller of the Currency	
Office of Thrift Supervision	

# Introduction

This catalogue contains brief descriptions of the examiner training programs offered by the FFIEC and the five federal financial institution regulatory agencies which comprise it.

The first section presents detailed information about FFIEC programs. The second section presents summary information about the FFIEC member-agency training programs available to other agencies.

The FFIEC and Council-member agency training calendars are planned in response to the requests received, and limited capacity exists to accommodate additional training requests received during the training year.

The FFIEC and each of its member agencies plan an annual training calendar in the summer to determine the type and frequency of courses to be made available during the following year. State regulatory agencies are encouraged to forward estimates of their training needs in the spring and summer for the upcoming year.

Each regulatory agency has summarized its registration policy and tuition rates and has specified its policies on sponsorship and other financial assistance to state regulatory agencies. To obtain more information about the courses described in this catalogue, please contact the sponsoring agency.

Visit the Examiner Education Office at <a href="https://www.ffiec.gov">www.ffiec.gov</a>

Follow the Examiner Education link. The site contains the Course Catalogue, current calendar of course offerings, and FFIEC Information Technology Symposium and Fraud Identification published white papers.

# **Letter from the Manager**

The Federal Financial Institutions Examination Council was established pursuant to title X of Public Law 95-630, the Financial Institutions Regulatory and Interest Rate Control Act of 1978 (FIRA). The purpose of title X was to create an interagency body empowered to "prescribe uniform principles and standards for the federal examination of financial institutions...and make recommendations to promote uniformity in the supervision of these financial institutions." As a part of its mandate, the Council conducts training programs for federal and state examiners.

The goals of the training program are –

- to promote training efficiency by encouraging consistency of examiner education through joint sponsorship of interagency training;
- to develop, maintain and deliver timely, stateof-the-art interagency training;
- to serve as a clearinghouse of training opportunities offered by the member agencies; and
- to provide support to the initiatives of the Council and its task forces.

Since its inception in 1979, the Council has provided training for over 73,500 participants. All programs are offered under the auspices of the Task Force on Examiner Education, whose principal members are officers of the five Councilmember agencies who oversee examiner training. Programs are expressly designed to meet the needs of examiners.

The training office relies primarily on the private sector for instructors. Bankers, attorneys, accountants, and consultants bring the expertise of specialists to the classroom. This provides a source of instructors that supplement those found in agency commissioning training. Agency staffs provide lectures on regulatory topics.

The training office stands ready to provide "spot" seminars or conferences which are needed to prepare examiners for new regulatory initiatives. When new interagency regulatory announcements are made, the Council training office can respond quickly to the training need.

In 1999, the FFIEC developed a method of delivering training or information called the "FFIEC InfoBase." This technology makes it possible to produce CD-ROMs that are compatible with the computer systems in the member agencies, including examiners' laptops. This provides the Council with the means to disseminate new interagency policies, procedures, and training to the examiners of the member agencies and to respond quickly, thus reducing the lag between policy announcements and examiners' receipt of additional information and training.

Beginning in 2002, the Examiner Education Office began providing a supplemental CD to all attendees as a value-added tool to their training. The CD contains presenters' materials, pertinent regulatory guidance, and other relevant industry issuances. Among other features, the CD includes a search function which facilitates finding specific information. An internet address: <a href="mailto:ffeedback@fdic.gov">ffeedback@fdic.gov</a> has been set up to provide examiners an opportunity to respond to questionnaires and to provide a direct link for suggestions.

Also in 2002, FFIEC began a relationship with CSBS to provide an on-line distance learning Fraud Identification training course. In 2003, a Real Estate Appraisal Review on-line training course was added

In 2004, the FFIEC EEO continued to coordinate revisions of the FFIEC Information Technology Examination Handbook, which can be found at: www.ffiec.gov.

Karen K. Smith Manager of Examiner Education May 3, 2004

# **General Information**

# Who May Attend?

Programs are open to the staffs of federal and state financial institution regulatory agencies. Staff members from other regulatory agencies will be accommodated if space is available. The *Basic International Banking Self-Study CD* is available for sale to the public.

# Registration

Council-member agency staff registers through their agency's training headquarters. State financial institution regulatory staff should attempt to register through a Council-member agency (some provide partial financial sponsorship) or through their association of state supervisors. State bank examiners may also register directly with the FFIEC. Foreign applicants should look for registration information in the Federal Reserve System section of this catalogue.

It is suggested that state agencies submit their training requests during the spring and summer for the following calendar year. This will be helpful in planning the number of sessions for each program. Otherwise, availability may be limited.

#### **Tuition**

Tuition for 2005 will vary by class size, amount of course materials, number of outside instructors, etc. and may vary from 2004 rates. The tuition rates for non-member agency participants are available on the FFIEC website: www.ffiec.gov.

# **Training Facility**

The FFIEC leases offices, classrooms and the auditorium from the FDIC at the L. William Seidman Center, 3501 Fairfax Drive, Room 3086, Arlington, Virginia 22226-3550. Phone: (703) 516-5588, Fax: (703) 516-5487.

# Lodging

Hotel accommodations for most participants can be arranged in the L. William Seidman Residence Facility, 1001 N. Monroe Street, Arlington, Virginia 22201 (703) 516-4630, adjacent to the training center. Reservations should be made through member agency training offices. The FFIEC will make lodging arrangements at the Residence Facility for individuals registering for programs directly with the FFIEC.

# Training Memoranda and Pre-course Study Materials

The registering member agency will send a training memorandum and pre-course study materials, if applicable, to each of its participants approximately 30 days prior to the session date. The memorandum will give the location and starting and ending times of the program.

For courses that require pre-course preparation, the FFIEC will send the pre-course materials to member agency training offices for distribution to each participant.

# **Subprime Lending CD**

This compact disc is available through the member agencies. Please inquire at the office of your agency's training coordinator. The CD contains 500 pages of reference materials and 7 short slide presentations. This program was updated in 2002.

# **Privacy CD**

This compact disc is available through the member agencies. The CD contains a series of reference materials, examination procedures, and 12 slide presentations on the GLBA Financial Privacy Regulations.

# **General Information (continued)**

#### **Dress Code**

Participants may wear comfortable attire appropriate for a business environment for programs conducted in the L. William Seidman Center, Arlington, Virginia. Coat and tie are not required. However, tennis shoes, t-shirts, blue jeans, and shorts should not be worn.

# **Course Prerequisites**

Participants should meet all course or conference prerequisites as stated in the course description. When in doubt, call the registering agency's training headquarters or the program administrator to determine eligibility. FFIEC program administrators and the programs for which they are responsible are listed below.

# Senior Program Administrators

Randy Berner

Judith E. Dupre

Rberner@fdic.gov (703) 516-5592

<u>Jdupre@fdic.gov</u> (703) 516-5592

Advanced Commercial Credit Analysis

Beyond Advanced Commercial Credit Analysis

Cash Flow Construction & Analysis

Community Financial Institutions

Lending Forum

Payment Systems Risk

Real Estate Appraisal Review School

REARS Online & Self-Study

## Jennifer L. Casey

<u>Jecasey@fdic.gov</u> (703) 516-5594

Anti-Money Laundering Workshop

Asset Management Forum

Financial Crimes Seminar

Fraud Investigations Symposium

Instructor Training School

Lead Investigations Specialists Workshop

Testifying School

#### Randall D. Howe

Rhowe@fdic.gov (703) 516-5593

Basic International Banking Self-Study

Capital Markets Conference

Capital Markets Specialists Conference

Information Technology Conference

Information Technology Symposium

International Banking Conference

International Banking School

FFIEC Infobase and Training CDs

Information Technology Examination

Handbook Revisions

E-Learning

Supervisory Updates & Emerging Issues

# Questions?

For more information: call, write or e-mail.

#### **FFIEC Examiner Education**

3501 Fairfax Drive, Room 3086 Arlington, Virginia 22226-3550

**Telephone**: (703) 516-5588 **Fax**: (703) 516-5487 **E-mail**: kksmith@fdic.gov

# **Advanced Commercial Credit Analysis**

#### Summary

Advanced Commercial Credit Analysis is intended for examiners who have at least five years of experience reviewing commercial loans and who have a solid comprehension of sources and uses of cash. This course also compliments the Cash Flow Construction and Analysis from Federal Tax Returns; however, neither course is a prerequisite for the other. The principal objective of this course is to provide high level skill development for rapidly evaluating the true causes of present and prospective repayment difficulties of commercial borrowers. In addition, the course covers proper loan structuring to ensure the most favorable conditions for borrower repayment.

#### **Objectives**

At the completion of this course, a participant should be able to:

- Prepare a quick assessment to identify the cash flow issues of a particular credit relationship
- Ask key questions to determine the financing needs and lending risks
- Separate current and long-term financing causes by assessing the relationship between liquidity and profitability
- Establish an approximate sustainable growth rate based on present Balance Sheet and Income Statement information

#### **Target Audience**

Advanced Commercial Credit Analysis is designed for all safety and soundness examiners. However, due to the smaller audience size and the intense pace of the session, attendees must have at least five years of experience reviewing commercial loans and be able to apply cash flow concepts.

#### Length

Advanced Commercial Credit Analysis is 3 days. It begins on Tuesday at 8:00 a.m. and ends on Thursday at 5:00 p.m. The normal class day is eight hours.

#### **Requirements**

Participants must have a solid understanding of sources and uses of cash, must have completed the pre-course assignments, and must have reviewed the pre-course explanation packet that will be sent prior to the session.

Participants should bring the following items to this course:

- A copy of the completed pre-course assignment
- Pre-course explanation packet (which will be sent after the completed pre-class assignment is submitted)
- A basic calculator (financial calculator preferred, but not necessary)

#### **Pre-Course Study**

This course requires all participants to complete a pre-course assignment. Each participant's training department will email the pre-course documents to the participant approximately 6 weeks prior to a session. The pre-course assignment is a 12-page packet that requires students to answer questions and perform calculations. The completed document must be completed and returned to the FFIEC program administrator by the established due date (approximately 3 weeks prior to each session). While the pre-course will require several hours to complete, the actual number of agency-approved pre-course hours will be included in the Memo to Attendees. The FFIEC program administrator will forward the completed pre-course assignments to the course instructor for review. Additionally, the FFIEC program administrator will email an explanation packet to each participant once the completed packet is received. Reviewing the explanation packet will additional time depending on participant's comfort with the pre-course exercise topics.

## **Topics**

Topics include:

- Relationship of liquidity and profitability.
- Sustainable growth and the cash flow implications.
- Loan structuring.
- Credit relationship strategies.

Note: While the Cash Flow Construction and Analysis from Federal Tax Returns course provides participants with the skills to construct cash flow statement from individual, Sub S Corporations, and partnership returns, the Advanced Commercial Credit Analysis Course develops cash flow analysis and loan structuring skills for evaluating commercial credits.

# **Anti-Money Laundering Workshop**

# **Summary**

The Anti-Money Laundering Workshop is offered to examiners both as an agency-only school and through the FFIEC as an interagency school. It was developed by the FFIEC member agencies.

# **Objectives**

At the conclusion of this school, examiners should be able to:

- Recognize potential money laundering risks confronting financial institutions
- Assess the adequacy of financial institution policies, procedures, and practices in complying with Anti-Money Laundering/ Bank Secrecy Act Programs
- Maintain up-to-date knowledge of regulations and significant trends related to anti-money laundering through contacts provided

# **Target Audience**

The Anti-Money Laundering Workshop is designed for participants with examination knowledge of the latest Bank Secrecy Act regulations and experience in reviewing a financial institution's BSA program for compliance. A minimum requirement is to be familiar with Anti-Money Laundering procedures, but subject matter experts should NOT attend.

# Length

The 3½-day classroom portion includes lecture and interactive case studies. It begins on Tuesday at 9:00 a.m. and ends Friday at 12:00 noon. The CD contains reference material and will be distributed at the conclusion of the class. The normal class day is eight hours.

# **Pre-Course Study**

The examiner's Washington training office will mail pre-course reading material to be completed before attending. This will be mailed approximately four weeks in advance of the session. The pre-course work should take approximately 4 hours.

#### **Course Modules**

Module 1 - Introduction and Overview

Module 2 - Customer Due Diligence/ Customer Identification Program

Module 3 - Wire Transfers

Module 4 - Foreign Correspondent Banking

Module 5 - Private Banking

Module 6 - Nonbank Financial Institutions

Module 7 - The Office of Foreign Assets Control (OFAC)

Module 8 - Suspicious Activity Reporting

Module 9 - Examinations

Module 10 - Management Information Systems

Module 11 - Anti-Terrorist Financing (FBI)

Module 12 - Utility of SAR Data for Investigations

# **Asset Management Forum**

# Summary

The Asset Management Forum is an annual event designed to provide those examiners responsible for the supervision of trust and management activities with insight information relating to developments in this industry. A major emphasis is on existing and This forum includes such emerging risks. diverse topics as legislative and other regulatory changes, technological advances, new product and service developments, and operational controls and audits. Portions of the forum may be divided into break-out sessions in order to allow attendees to focus on their specific interests. Industry experts make the presentations, supported by senior regulatory staffers involved in trust and asset management functions. Topics vary from year-to-year based on the needs expressed by examiners and on industry and regulatory changes.

# **Objectives**

Upon completing this forum, attendees will have current information that will be immediately applicable to the examination and risk assessment of trust and asset management activities.

# **Target Audience**

The conference is intended for trust and asset management examiners with a good working knowledge of all aspects of the supervisory process for these activities. Those with responsibility for incorporating risk from these activities into overall supervisory plans and risk assessments for institutions also benefit from the curriculum.

# Length

The length of the *Asset Management Forum* varies but is typically three days. The event is often followed by 1 - 1½ days of separate agency breakouts. The normal class day is eight hours.

# Requirements

Individuals who attend this forum should possess basic trust examination education and / or experience.

# **Topics**

The forum is designed to provide insight and information on current and emerging issues. Therefore, the topics and speakers are refreshed annually. The agenda for each year's event will be available approximately 45 days prior to the event

# **Basic International Banking Self-Study CD**

# **Summary**

The Basic International Banking Self-Study course is taken at the examiner's office through the use of a self-study CD and supplemental reading material. It provides examiners with a basic understanding of the structure of international banking activities in banks and how such activities are supervised by the banking agencies. The material is designed to provide examiners who have little, if any, international examining responsibilities with a basic understanding of international banking supervisory matters, and is a prerequisite for the International Banking School. In addition with the class offered in a CD format, it also can be used by examiners as a reference tool during examinations.

# **Objectives**

At the completion of the course, a participant will be able to:

- Outline the structure of international banking operations
- Apply a working knowledge of major international banking laws and regulations to the examination process
- Distinguish the types of international loans and the key features of a syndication and differentiate the risks of international lending from domestic lending
- Identify the policies and procedures that should be implemented by a bank active in international lending
- Distinguish the various kinds of foreign lending by borrower and by geographic.

- Recognize the range of trade finance instruments commonly used by banks, the associated risks, and the controls that should be in place to manage these risks, identify foreign exchange risks, strategies for risk and exposure management, and exposure information systems
- Describe common capital market instruments, issued in various international markets, such as Eurobonds and mediumterm notes; and understand how the risks of an international security differ from a domestic instrument
- Differentiate between derivative contracts, including over-the-counter and exchangetraded, option-based and forward-based, and understand key risks applicable to these offbalance-sheet instruments

# **Target Audience**

*Basic International Banking Self-Study* is intended for examiners or analysts who fall within one of the following categories:

- Newly commissioned examiners who frequently have responsibilities for international banking operations
- Examiners or analysts with little or no prior international banking experience

# **Beyond Advanced Commercial Credit Analysis**

#### **Summary**

Beyond Advanced Commercial Credit Analysis is for examiners with high levels of exposure to commercial lending or who have attended an advanced cash flow course or a session of FFIEC's Community Financial Institutions Lending Forum.

#### **Objectives**

The objective of the course is to take credit and cash flow skills to a significantly higher level. The course is primarily intended for senior and experienced bank examiners. At the completion of this course, participants will be able to:

- Clearly understand appropriate uses of a range of cash flow measurements, including EBITDA, EBIT, Free Cash Flow, NOPAT and others, to identify the appropriate cash flow measurement for the situation and to recognize common misuses that may lead to credit problems.
- Go beyond operating cash flow and traditional cash flow "drivers" to assess the impact of pension accounting, aggressive revenue recognition, expense deferrals, deferred taxes, and conventions employed in recent times to disguise problems. Examiners will identify potential problems even when companies show positive earnings and positive operating cash flow.
- Broaden recognition of cash flow early warning signals to identify potential problems that have been missed by the industry in recent years.
- Identify key lessons learned in economic cycles, and draw on the best statistical predictors of resilience through the cycle.
- Recognize and successfully navigate through cash flow traps
- Implement new models for getting behind the numbers, identifying repayment sources with greater precision, and capturing the essence of the credit situation in a highly efficient manner.
- Apply latest debt capacity tools, including a cash flow test to assess "evergreen" revolvers.
- Identify industry excesses, such as the recent "enterprise value" loans and highly leveraged transactions, and employ a model to realistically assess these and other future industry excesses.

## **Target Audience**

This is a high-level program that presupposes knowledge of cash flow derivation from financial statements. The target audience should be carefully selected based upon their existing skills (tenure, high levels of exposure to commercial lending, or have attended a session of Community Financial Institutions Lending Forum or an equivalent cash flow course).

#### Length

Beyond Advanced Commercial Credit Analysis is a 4 ½ day session beginning at 8:30 a.m. on Monday and ending at 12:00 p.m. on Friday.

#### Requirements

### Attendees should bring a calculator

# **Pre-Course Study**

While the pre-course will require several hours to complete, the actual number of agency-approved pre-course hours will be included in the Memo to Attendees. The pre-course assignment will be sent to each participant approximately 6 weeks prior to the session.

#### **Topics**

Topics include:

- Getting behind the numbers and capturing the essence of the credit in a highly efficient manner
- Learning tools for analyzing debt capacity
- Clarifying several cash flow measurements and their uses and misuses
- Identifying tactics borrowers have used to successfully hide problems
- Identifying non-cash in earnings
- Sorting through accounting conventions.
- Broadening recognition of warning signs
- Navigating through cash flow traps
- Applying lessons learned in cycles
- Helping the industry avoid excess

# **Capital Markets Conference**

# **Summary**

The Capital Markets Conference is intended for those examiners who must integrate the risks inherent in capital markets activities into the overall risk profile of an institution during an examination or review of the institution. Examiners-in-charge and review examiners who need to develop greater familiarity with capital market products, risks, and issues are examples of the intended audience for this conference.

# **Objectives**

At the completion of this course, a participant should be able to:

- Identify the characteristics, uses, and risks of capital markets activities currently in widespread use
- Analyze the impact on individual financial institutions of accounting rules and capital requirements
- Articulate earnings and market risk exposure for interest rate risk positions
- Discuss key elements in interest rate risk models
- Discuss liquidity
- Describe the fundamental principles of hedging
- Describe recent regulatory and accounting issues with securitization
- Address issues associated with alternative funding sources

# **Target Audience**

The Capital Markets Conference is designed for "seasoned" examiners, examiners-in-charge, review examiners, and surveillance examiners who need to develop more knowledge in the capital markets area. Participants should have basic skills in evaluating asset/liability management techniques. Capital market specialists and examiners who have had extensive advanced capital markets training should not attend this conference.

# Length

The Capital Markets Conference is 3½-days. It begins on Monday at 9:00 a.m. and ends on Thursday at 12:00 noon. The normal conference day is eight hours of lectures and discussions. The normal class day is eight hours.

# Requirements

Attendees should bring a calculator capable of solving present value problems.

# **Topics**

Topics are likely to change in order to address the most current issues in the marketplace. The following topics and their related accounting issues are likely to be addressed:

- ♦ Measuring and Managing Interest Rate Risk
- Asset-backed Securities Credit, Interest Rate, Market, Liquidity Risks
- ♦ Term Structure of Interest Rates
- ◆ *Uses of Futures and Options*
- ♦ Interagency Policy Statements
- ♦ Recent Market Developments/Products
- ♦ Accounting for Capital Market Products
- ♦ Assessment and Review of Risk Models
- Funding/Liquidity Issues

# **Capital Markets Specialists Conference**

# Summary

The Capital Markets Specialists Conference is intended for those examiners who specialize in capital markets examination activities at financial institutions and routinely assess these inherent risks in conjunction with the overall risk profile of an institution during an examination or review of the institution. Capital Markets Specialists and Review Examiners that review complex capital market products, risks, and issues are examples of the intended audience for this conference.

# **Objectives**

After attending this conference, attendees will be updated on current issues relevant to capital markets and regulatory issues. Attendees should gain increased awareness of financial instruments used in the markets and enhanced methods to evaluate the inherent risks that these instruments may possess.

At the completion of this course, a participant should be able to:

- Identify the risks, benefits, advantages and disadvantages of capital markets instruments
- Analyze the impact of accounting rules and capital requirements on financial institutions
- Discuss key elements related to interest rate risk models
- Discuss and describe hedging activity
- Analyze risks associated with alternative funding sources

# **Target Audience**

The Capital Markets Specialists Conference is designed for examiners, review examiners, and surveillance examiners who need to develop more in-depth specialized knowledge in the capital markets area. Participants should be capital markets specialists and examiners who have had advanced capital markets training.

# Length

The Capital Markets Specialists Conference is 3 days. It begins on Monday at 9:00 a.m. and ends on Wednesday at 5:00 p.m. A student should plan on agency break outs to be determined by each agency the balance of the week. The normal conference day is eight hours of lectures and discussions.

# **Topics**

Topics will change in order to address the most current issues in the marketplace. The following topics and their related accounting issues are likely to be addressed:

- ♦ Asset/Liability Management
- Credit, Interest Rate, Market, and Liquidity Risks
- Fixed income market developments economic environment
- Structured Financing
- ♦ Asset Based Structures
- Futures and Options
- ♦ Interagency Policy Statements
- ♦ Market Developments and Products
- Regulatory and Accounting Issues
- Risk Modeling and Simulations
- Credit Rating Strengths and Weaknesses
- ♦ Funding/Liquidity Issues

# Cash Flow Construction and Analysis from Federal Tax Returns

# **Summary**

Cash Flow Construction and Analysis from Federal Tax Returns is designed to provide additional analytical skills to examiners. The course enables examiners to use Federal tax returns to generate an accurate cash flow statement for an individual or business entity, to defend the cash flow statement construction, and to use the results in the credit analysis process.

Specific consideration has been given to increasing the participants' credit analysis capabilities while minimizing the time required for the credit review process. This is accomplished in part by providing the participant with a packet of job aides and worksheets to simplify the conversion of some of the more complicated tax returns into useful cash flow information.

Note: The Cash Flow Construction and Analysis from Federal Tax Returns course (CFC) does not overlap with Advanced Commercial Credit Analysis course (ACCA). While CFC provides participants with the skills to construct cash flow statements from individual, Sub S Corporations, and partnership returns, ACCA develops cash flow analysis and loan structuring skills for evaluating commercial credits.

# **Objectives**

At the completion of the conference, participants will be able to:

- Explain how using the taxable AGI as a starting point for cash flow worksheets can lead to false cash flow calculations
- Review and critique a bank's cash flow analysis documentation to determine validity
- Identify the interrelationships of a borrower's various financial activities as presented on a return
- Identify information vital to a cash flow analysis within the tax return
- Convert items of income or loss per the return to their actual cash flow equivalent
- Analyze pass-through entity return information: partnerships, S corporations, estates, trusts, and REMICs, and explain the effects on a borrower's cash flow
- Use worksheets to quickly convert tax return line items into an accurate cash flow statement.

# **Target Audience**

This program is intended for commissioned examiners who regularly review commercial credits on safety and soundness examinations.

# Length

Cash Flow Construction and Analysis from Federal Tax Returns is a 2½-day course that begins Tuesday 8:00 a.m. and ends at 10:30 a.m. Thursday. The normal class day is eight hours.

# **Pre-Course Study**

Each participant's Washington training office will mail a pre-course reading assignment approximately four weeks in advance of the session. This assignment requires about 4 hours to complete.

\*\*\* Attendees should bring a calculator.

# **Community Financial Institutions Lending Forum**

# **Summary**

The Community Financial Institutions Lending Forum addresses credit analysis issues in financial institutions whose asset size is under \$1 billion. The training is intended to sharpen and augment existing credit review skills. Particular focus will be on cash flow determination and repayment capacity. The session also addresses how changes in economic conditions might affect borrowers' financial condition.

# **Objectives**

At the completion of this course, participants will be able to:

- Effectively evaluate commercial credits
- Discuss current economic conditions and their impact on borrowers
- Identify the impact of accounting rules and capital requirements on financial institutions
- Calculate and understand free cash flows.

# **Target Audience**

The *Community Financial Institutions Lending Forum* conference is designed for commissioned examiners. Attendees should regularly examine community financial institutions with total assets under \$1 billion.

# Length

Community Financial Institutions Lending Forum lasts 3½-days. It begins on Tuesday at 9:00 a.m. and ends on Friday at 12:00 noon. The normal class day is eight hours.

# **Pre-Course Study**

Each participant's Washington training office will mail a 4-hour pre-course assignment approximately four weeks prior to the session.

# Requirements

Attendees should bring a calculator capable of solving present and future value problems.

# **Topics**

The topics covered will likely include:

- ♦ Allowance for Loan and Lease Losses
- Problem Credit Characteristics and Identification Techniques
- ♦ Pertinent Interagency Policy Statements
- ♦ Cash Flow Analysis and Case Studies
- ◆ Current Economic Conditions and Implications On Repayment Capacity

# **Financial Crimes Seminar**

# **Summary**

Financial Crimes Seminar provides commissioned examiners with a higher level of knowledge of fraudulent schemes and insider abuses. The seminar also provides an overview of how a fraud case is investigated and documented

# **Objectives**

At the completion of the course, a participant should be able to:

- Utilize advanced fraud investigation techniques, including tracing financial transactions;
- Recognize public company financial statement misrepresentations;
- Use examination techniques designed to ferret out misrepresentations and distortions in financial statements;
- Understand and be able to recognize subtle indicia of money laundering;
- Recognize new types of financial crime; and
- Assess a financial institutions adequacy of internal routines and controls to prevent fraud;

# **Target Audience**

Each participant should be a commissioned safety and soundness examiner.

# Length

Financial Crimes Seminar is a 3½-day conference. The seminar begins on Monday at 9:00 a.m. and ends on Thursday at 12:00 noon. The normal class day is eight hours.

# **Topics**

The seminar topics are largely drawn from recent SEC accounting enforcement cases and U.S. Department of Justice criminal cases. Instructors may include staff from the FBI, the SEC, FinCen, Department of Justice, U.S. Customs, and the various regulatory agencies for money laundering, and an accountant/consultant for the financial statement analysis section.

Other topics may include:

- ♦ Identity Fraud
- ♦ Anti Money Laundering
- ◆ Evidence Collection & Documentation
- Public Company Financial Statement Fraud
- ◆ Investigative Techniques and Reporting Methodologies
- Other Emerging Crime Areas

# Fraud Identification Training On-Line Course

#### **Summary**

This course is offered through a relationship with the Conference of State Banking Supervisors and eCollege.

Fraud Identification Training provides examiner staff with information on financial institution practices/procedures that are considered red flags, potential examination procedures that would identify such weaknesses, and the corrective measures needed to improve them.

# **Objectives**

At the completion of the course, a participant should be able to:

- Identify weaknesses in internal controls that may lead to fraud;
- Recognize "red flag" issues that may require additional examination procedures;
- Identify measures that could correct internal control weaknesses noted;
- Recognize the importance of investigating weak internal control programs; and
- Have the opportunity to question the instructor and other participants who may have been involved in investigating fraud cases through threaded discussion groups.

# **Target Audience**

Each participant should be a safety and soundness examiner with one to three years' experience. This course is not intended for seasoned safety and soundness examiners.

## Length

Fraud Identification Training is an on-line, interactive course constructed to be completed over five weeks. The actual time necessary to complete the course activities is approximately 5 hours per week (total 25 hours), and all activities can be done via a dial-up 56K modem.

Interaction with other course participants will be available through the use of threaded discussion boards on each individual case study and other topics throughout the course

# **Topics**

The seminar is largely comprised of case studies drawn from member agencies. The instructor will be a seasoned financial institutions regulator and will facilitate discussion throughout the course.

Case study topics include

- "Land flip" schemes
- Money Laundering
- Wire Transfer Fraud
- ♦ Check Kiting
- ♦ Insider Fraud
- ♦ Other Topics of Current Interest

# Registration

Participants should apply to their respective agency training offices for approval to take this course.

Specific information regarding on-line registration will be sent to each individual participant upon agency approval.

# **Fraud Investigations Symposium**

# **Summary**

Fraud Investigations Symposium provides a forum for fraud detection specialists to discuss important fraud detection issues and develop recommendations for policies and procedures to address those issues.

A major theme will be announced for each session. Themes will be decided by the Financial Crimes Development Group in consultation with past participants. Outside expert(s) may lead discussions, present new ideas or serve as a resource person(s).

This program is different than most courses in that the flow of information is expected to come from the participants to the program leader.

# **Objectives**

At the completion of this course, a participant will have helped develop a "white paper" which:

- Defines the regulatory/examination issues involved in the symposium topic;
- Outlines recommended changes in regulations and/or examination procedures; and
- Makes recommendations to the supervision officials of the member agencies based on the conclusions reached in the symposium.

A participant should also gain increased working knowledge of certain new fraud schemes, documentation methods, etc.

# **Target Audience**

Fraud Investigations Symposium is aimed at fraud detection career path examiners who are heavily involved in fraud examination. Selection will be made by member agency development group representatives. It is anticipated each agency will furnish 3 participants including one attorney member. Agencies are also encouraged to name one alternate.

Potential participants desiring information regarding conference themes and agency development group representation may contact the designated FFIEC Program Administrator.

# Length

Fraud Investigations Symposium is a 10-day program. The majority of the participants will be required to stay a second week for the completion of the "white paper." The normal class day is eight hours.

# Requirements

Participants should have an active interest in discussing and developing recommendations for Tracing Funds examination guidelines. Participants may be asked to lead discussion groups and to outline or draft the white paper.

A significant portion of the week will be devoted to developing and writing a "white paper" that is likely to become the basis of a policy recommendation.

The White Paper developed from the 2002 Symposium is available on the FFIEC website. The 2003 White Paper is expected to be available by year end 2004.

www.ffiec.gov

# **Information Technology (IT) Conference**

# **Summary**

The *Information Technology* Conference is designed to update information technology examiners on current and prospective developments in the area of IT, system controls, and security. Speakers for this program are nationally recognized industry leaders and, occasionally, senior staff members from regulatory agencies.

# **Objectives**

At the completion of this course, a participant should be able to:

- Identify the risks, benefits, advantages and disadvantages of emerging technologies
- Discuss implementing leading-edge financial institution and data processor hardware and software, including security issues.

# **Target Audience**

The *Information Technology Conference* is directed at IT examiners and safety and soundness examiners with IT examination responsibility as identified by each agency.

# Length

The *Information Technology Conference* length may vary, but is likely to be 3 days. It will begin on Monday at 9:00 a.m. and end on Wednesday at 5:00 p.m. The normal class day is eight hours. The event may be followed by  $1 - 1 \frac{1}{2}$  days of separate regulatory agency breakouts.

# Information Technology (IT) Symposium\*

# **Summary**

The *Information Technology Symposium\** provides a forum for the most senior IT examiners to discuss important information technology issues and to develop recommendations for policies and procedures to address those issues.

A major theme will be announced for each session and outside experts are usually invited to lead discussions and/or serve as a resource.

This program is different than most courses in that the flow of information is expected to come from the participants to the program leader.

# **Objectives**

At the completion of this symposium, the participants will have developed a "white paper" which:

- Defines the regulatory/examination issues involved in the symposium topic
- Outlines recommended changes in regulations and/or examination procedures
- Makes recommendations to the supervision officials of the member agencies based on the conclusions reached in the symposium

# **Participant Profile**

When the *Information Technology Symposium* is held it is aimed at IT examiners who are heavily involved in examining complex data processing centers. Participants must possess a strong technical background in IT examinations. At least five years IT examination experience is preferable. Regional offices must carefully screen participants to ensure that all nominees meet these requirements. Substitute participants must meet the same experience standards.

#### Length

The *Information Technology Symposium* is a 4½-day program. It begins on Monday at 9:00 a.m. and ends on Friday at 12:00 noon. Some participants may be required to stay a second week, to complete the "white paper," per their agencies' instructions.

# Requirements

Participants should have an active interest in discussing and developing recommendations for IT examination procedures. Participants may be asked to lead discussion groups and to outline or draft policy recommendations.

A significant portion of the week will be devoted to developing and writing a "white paper" that is likely to become the basis of a policy recommendation.

\* Joint project with the Task Force on Supervision on an as needed basis.

The information from the 2004 Symposium "The Use of Free and Open Source Software by Financial Institutions" is still a work in progress.

The information from the 2003 Symposium, "New Developments in Data Center Operations" was used to update the FFIEC IT Examination Handbook booklet on operations.

The information from the 2002 Symposium, "Business Continuity Planning," was used to update the FFIEC IT Examination Handbook.

The product from the 2001 Symposium, "Authentication in an Electronic Banking Environment," is available on the FFIEC website <a href="https://www.ffiec.gov">www.ffiec.gov</a>.

# **Instructor Training School**

# **Summary**

Instructor Training School is designed to equip an instructor with fundamental teaching and coaching skills. Basic lecturing techniques, questioning techniques, lesson planning, and the preparation of audiovisual aids will be covered.

# **Objectives**

Participants will be able to:

- Use the two principles of instruction, differentiate the needs of the instructor and the learner, and identify learning styles and other factors that can affect learning;
- Describe the Instructional Systems Design process and how that process can be used to develop a lesson plan, write learning objectives, and use a checklist to prepare the room;
- Identify types of questions, use various questioning techniques, and identify techniques for handling student questions and comments in oral presentations;
- Use effective presentation techniques and foster group dynamics and promote participation;
- Respond to "difficult" students in the classroom and apply the principles of classroom management; and
- Coach others in both an individual and group environment.

# **Target Audience**

*Instructor Training School* is intended for those who have been selected to teach in agency or FFIEC courses.

# Length

Instructor Training School is a 4½-day course involving extensive class participation. It begins on Monday at 9:00 a.m. and ends on Friday at 11:30 a.m. The normal class day is approximately eight hours of class activities including the presentations by the participants.

# Requirements

The participant is required to prepare, deliver, and evaluate the following presentations:

- 5-minute lecture
- 15-minute lecture with questions, part of which will be videotaped
- 15-to-20 minute group facilitation.

Some additional preparation may be required. Students may desire to bring their laptop computers for use in completing the preparation.

# **Pre-course Study**

Each participant is required to bring familiar lesson plans or resource materials that can be used as a basis for the three class presentations. These presentations should be on the same topic. No lesson plans or research facilities are provided for participant presentations.

# **Post-course Assignment**

In order to reinforce new skills, the participant should be assigned to teach as soon as possible after completing this course.

# **International Banking Conference**

# **Summary**

The *International Banking Conference* updates participants on the latest developments in international banking activities. Supervisory issues and policies of the bank regulatory agencies will be discussed.

# **Objectives**

Upon completion of this conference, attendees will be updated on current issues in international banking and the regulatory responses to these developments.

# **Target Audience**

The intended audience is senior international examiners or senior examiners-in-charge as identified by each agency.

The conference is intended only for those examiners who regularly have senior responsibility in the international banking or financial arenas.

# Length

The *International Banking Conference* length may vary but is usually two to three days. The normal class day is eight hours.

# **Requirements**

Participants must have attended the *International Banking School* or must be in charge of examinations of operations that engage in international banking activities.

# **Topics**

The topics have not yet been chosen; however, the following topics were presented in the previous conferences:

- Supervisory Perspective on International Banking presented by a top regulatory official
- Update on the latest BIS initiatives and other supervisory matters
- Trends in International Lending and Capital Markets
- Country Risk Issues

#### NOTE:

The *International Banking Conference* is offered on an as-needed basis, typically every other year, as determined by the Task Force on Examiner Education. The most recent conference was held in July 2004. The next scheduled conference will be in 2006.

Space is limited for this conference and those who do not have regular international examination responsibilities should not attend.

# **International Banking School**

# **Summary**

The *International Banking School* is designed to enhance the participants' knowledge of international banking activities in order to improve examination skills required in supervising these activities. The *International Banking School* is taught in a classroom/discussion setting in an interactive learning environment.

# **Objectives**

At the completion of the course, a participant will be able to:

- Distinguish the risk characteristics of common global securities in the proper economic and managerial context
- Analyze the risk characteristics of common derivative instruments from an asset/liability management perspective
- Analyze the various types of foreign exchange (FX) transactions, including FX derivatives
- Evaluate the risks associated with foreign exchange, such as exchange rate risk, interest rate risk, liquidity risk, credit risk, and business risk
- Evaluate FX risk control policies, risk management systems, and business procedures to control risk
- Analyze trade finance activities, including import letters of credit, similar instruments and medium term financing facilities, and evaluate the associated risks and controls
- Analyze the major forces driving structural changes in international financial markets and the impact of these changes on the banking community
- Provide strong support in examinations of small-scale international banking activities

# **Target Audience**

The *International Banking School* is a specialized course not intended for all bank examiners. Rather, it is designed for examiners who have supervisory responsibilities for regional or multinational banks that are actively engaged in international banking activities and U.S. branches and agencies of foreign banks. This course is considered inappropriate for agency staff that has no international supervisory responsibilities.

In order to obtain a class with a uniform working knowledge of international banking and, greater class participation, participants must have on-going examination responsibilities in international banking that occur at least occasionally, if not frequently. It is recommended that attendees with an international banking background have at least six months to one year prior examination experience. Examiners who have had only occasional international responsibilities are required to have completed the FFIEC *Basic International Banking Self-Study* course. These prerequisites may be waived if the participant has **significant** international banking experience.

# Length

The *International Banking School* is a 4½-day course. It begins on Monday at 8:30 a.m. and ends on Friday at 12:00 noon. The normal class day is eight hours.

# Requirements

Participants should bring a calculator capable of calculating present value.

# Lead Investigation Specialists Workshop



# **Background**

The purpose of this workshop is to accelerate the development of the prospective cadre of lead investigation specialists.

# **Summary**

Lead Investigation Specialists Workshop provides intensive exposure for examiners with substantial investigation experience to further hone their skills in interviewing, investigation, documentation and case management.

A case study, supplemented by brief presentations, will comprise the bulk of the instruction. The faculty will consist of lead examiner-investigators, FFIEC member agency attorneys, U.S. Department of Justice attorneys and outside consultants serving as instructor-coaches.

# **Objectives**

At the completion of this course, participants will have enhanced their skills in the following areas:

- Interviewing
- Investigation
- Documentation
- Investigation Management

# **Target Audience**

Lead Investigation Specialists Workshop is aimed at examiners who have been intensely involved in several investigations and demonstrate leadership potential. Selection will be made by member agency development group representatives. Each session will comprise approximately 16 participants.

### Length

Lead Investigation Specialists Workshop is a 4 ½ day program.

# Requirements

Participants will be required to review a case study prior to their attendance and actively participate in the exercises. Some out of class work may be required.

# **Payment Systems Risk Conference**

# Summary

The Payment Systems Risk Conference will improve examiners' understanding of the risks involved in emerging and existing payment systems, methods used to minimize these risks, and the means of evaluating these risks in the examination process. The conference will also address technological and emerging issues and how these issues impact banking.

# **Objectives**

Upon completing this course, participants will be able to discuss a variety of retail and wholesale payment systems issues.

# **Target Audience**

Payment Systems Risk Conference is intended for both field examiners and regional/district office staff who need a better understanding of the risks associated with payment systems. A minimum of five years of experience is recommended.

# Length

Payment Systems Risk is a 3½-day conference that begins on Tuesday at 9:00 a.m. and ends on Friday at 12:00 noon. The normal class day is eight hours.

# **Topics**

The course will address of variety of retail and wholesale payment systems issues presented by industry experts and regulatory personnel.

# **Real Estate Appraisal Review School**

# **Summary**

The Real Estate Appraisal Review School provides examiners with the knowledge and skills required to review a commercial real estate appraisal to determine compliance with appraisal regulations and standards as provided by the Uniform Standards of Professional Appraisal Practice ("USPAP"). Through case studies and exercises, examiners will evaluate the real estate appraisal as a key component in the credit risk assessment process for commercial real estate loans. Examiners will learn how to identify the mistakes that appraisers most commonly make and to identify potential appraisal fraud. Using standard agency-provided data and information, participants will also learn how to review and test key assumptions used to determine value and to estimate the impact on value.

# **Objectives**

At the completion of the course, participants will be able to:

- Explain USPAP requirements and Federal regulations that govern appraisals
- Describe various types of appraisals
- Explain the appraisal valuation process
- Describe the three approaches to value
- Identify common appraisal errors
- Identify potential fraud in appraisals
- Use agency-provided data and tools to validate appraisal assumptions
- Calculate estimated values based on revised appraisal assumptions
- Recognize and identify the strengths and weaknesses of emerging automated valuation tools and techniques in the appraisal process.

# **Target Audience**

The *Real Estate Appraisal Review School* is designed for examiners with experience evaluating commercial real estate loans and who need enhanced skills in reviewing and analyzing commercial real estate appraisals.

# Length

The *Real Estate Appraisal Review School* is a 4½-day course. It begins on Monday at 9:00 a.m. and concludes on Friday at 12:00 noon. The normal class day is eight hours.

# Requirements

A basic understanding of income-producing real estate lending is a prerequisite of this course.

Specific agency guidance: OTS examiners may attend with 18 months to 24 months of general examination experience. FDIC examiners should have approximately 4 to 5 years of general examination experience.

# **Pre-course study**

This course requires the completion of numerous paper-based, self-study modules. These modules will require approximately 40 hours to complete and they provide the foundation of the appraisal preparation theory and process. This volume of pre-course material allows for the most efficient use of the in-class workshop time where the focus will be on the appraisal review process and case studies.

At an additional cost, the self-study material can be completed using an on-line format that requires approximately eight hours per week for five weeks. Participants should apply to their training offices for approval to take the on-line course.

# Real Estate Appraisal Review Self-Study Course (Also Available On-Line)

# **Summary**

The Real Estate Appraisal Review Self-Study Course provides financial institution examiners with a foundation for further basic training in real estate appraisal preparation theory and process. Participants will review written materials, review case studies, and complete a self-assessment at the conclusion of the course.

# **Objectives**

At the completion of the course, a participant should be able to:

- Explain the USPAP requirements and the Federal regulations governing appraisals
- Describe the various types of appraisal reports
- Explain the appraisal valuation process
- Describe the three approaches to value
- Identify some common appraisal errors

# **Target Audience**

The Real Estate Appraisal Review Self-Study Course is designed to augment examiners' understanding of the appraisal review process and enhance their ability to review commercial real estate appraisals.

# Length

The self-study course will require approximately 40 hours to complete.

#### **Modules**

- ♦ Introduction and Self-Assessment
- ♦ Agencies' Need for Appraisals
- ♦ Concepts of Value
- ♦ Highest and Best Use Aspects
- ♦ Cost Approaches to Value
- ♦ Income Approach to Value
- ♦ Case Study

# Requirements

Participants will need a calculator that performs present value and future value calculations.

Note: While not required, this course should ideally be followed by the onsite Real Estate Appraisal Review School. Correspondingly, those who have attended the Real Estate Appraisal Review School should not take this class. This self-study course is the same as the pre-course work for that class.

Participants should apply to their respective agency training offices for approval to take this course. Specific information regarding on-line registration will be sent to each individual participant upon agency approval.

# **Supervisory Updates and Emerging Issues**

# **Summary**

The Supervisory Updates and Emerging Issues conference seeks to provide authoritative analyses of emerging issues confronting the regulatory and banking communities. Each session will provide discussion on approximately twelve important or emerging topics. Experience has shown that the content of these sessions leverages each examiner's knowledge by exposing them to subject matter experts possessing the latest information. Since knowledge at this level is difficult to obtain in the field, examiners can more readily identify and discuss emerging risks at their institutions.

# **Objectives**

Upon completing this course, participants will be able to:

- Discuss current trends and emerging issues
- Identify key risk issues
- Recommend best practices.

# **Target Audience**

Supervisory Updates and Emerging Issues is intended for commissioned examiners of any tenure.

# Length

Supervisory Updates and Emerging Issues lasts for 3 ½ days. It begins on Tuesday at 9:00 a.m. and ends on Friday at 12:00 noon.

# **Topics**

Topics for *Supervisory Updates and Emerging Issues* are based on feedback from prior participants and discussions with interagency employees.

# **Important Note:**

In 2003, each session of Supervisory Updates and Emerging Issues was theme-based, and the topics and speakers pertained to the overall theme. In 2004, the conference was changed to focus on emerging issues regardless of theme. Since some topics are relevant for a period of time, some speakers and topics may be retained for several consecutive sessions. Participants are strongly discouraged from attending this conference more frequently than once every three years.

In 2005, one session of Supervisory Updates and Emerging Issues will be entitled, "Supervisory Updates – Consumer Protection" which is intended for compliance examiners.

# **Testifying School**

# **Summary**

Testifying School participants learn to present findings as an expert witness through depositions and in-court testimony. Participants testify in mock trial role play, with attorneys serving as instructors, judges, prosecutors and defense attorneys. Direct and cross examination techniques will be used. Constructive feedback will be given by other participants, as well as instructors from the U.S. Department of Justice and a retired federal judge. Each participant will receive a videotape of his/her deposition and in-court testimony.

# **Objectives**

At the completion of this course, a participant will be able to:

- Present evidence in a highly credible manner at depositions, hearings, and trials;
- Respond appropriately to defense attorney cross examination tactics and questions from the presiding judge; and
- Recognize the aspects of proper documentation of criminal referrals.

# **Target Audience**

Testifying School is designed for commissioned examiners who are scheduled to testify or are likely to testify in the near future. It is not an automatic follow-up to the FFIEC Financial Crimes Seminar. Testifying is intended as a supplement to preparation provided by agency attorneys. Only examiners who expect to testify are encouraged to apply. Exceptions must be reviewed by the nominee's training headquarters.

# Length

Testifying School is a 3½-day course. It begins on Tuesday at 9:00 a.m. and ends on Friday at 12:00 noon. The normal class day is eight hours.

# Requirements

Each attendee is expected to have a very good working knowledge of the case study **prior** to the start of the course, and to bring the notebook to class.

# **Pre-course Study**

The FFIEC will mail the course notebook containing the case study and documentation to each participant approximately three weeks prior to the beginning of the course. Participants who do not have a good working knowledge of the case **prior** to the course should not attend. The case study requires approximately 6 hours study time.

# **Post-course Assignment**

It is expected that the participant will testify at a deposition, hearing, or trial soon after completion of the course.

# **Topics**

Topics may vary somewhat from session to session. It is, however, expected that the following topics will be covered:

- ♦ Effective Testimony
- Testifying in Depositions
- Testifying in a Hearing
- ♦ A Judicial Perspective

# **FFIEC InfoBase and Training CDs**

#### Overview

During 1999, the FFIEC Examination Council requested the FFIEC Examiner Education Office develop new methods to provide information or training quickly to examiners when a new interagency policy statement or regulation was issued. In response, the Examiner Education Office created the FFIEC InfoBase, a vehicle that will enable prompt delivery of introductory, reference, and educational training material on specific topics of interest to field examiners. The design format is appropriate for an easily updateable interagency web site. However, the initial distribution is being made on CD to accommodate examiners with limited Internet access. The current CD's thus represents a hybrid browser-based delivery method that may easily be transported to an updateable interagency web site in the future when more examiners have access.

#### **CD** Contents

The CD contains the browser-based "web site" that will provide the user with structured access to training and reference materials. The Task Force on Examiner Education approves selected topics. The CD content is guided by FFIEC working groups comprised of representatives of the agencies with in-depth knowledge of the topic. Reference information is available in portable document format (PDF). In addition to policy statements, agency examination procedures, and other reference documents, the CDs contain training modules delivered via narrated PowerPoint presentations. A multimedia PC using a standard web browser with Macromedia's Flash and Adobe's Acrobat Reader are required for use.

The FFIEC Examiner Education Office welcomes all comments, suggestions, and observations concerning this InfoBase. E-mail should be directed to FFIECInfoBase@fdic.gov.

#### **Distribution**

The Task Force on Examiner Education establishes the number of CD's to be distributed to each agency as topics are identified and developed.

# **Current Topics**

# **Subprime Lending**

The Subprime Lending CD was first distributed in April 2000. The CD contains approximately 500 pages of information including agency policy statements, examination procedures, and other reference documents.

Seven training modules are delivered via narrated PowerPoint presentations. The time required to view the presentations is approximately one hour.

Presentation topics include the following:

- ♦ Introduction to Subprime Lending
- Auto Loans
- ♦ Credit Cards
- ♦ Mortgages
- ♦ Case Study
- Expanded Guidance

This CD was updated in August 2002 and was distributed to the agencies for posting on their internal web sites.

# **Privacy of Financial Information**

The *Privacy of Financial Information CD* was issued in July 2001 and contains a series of reference materials, regulations, examination procedures, and 12 narrated slide presentations on the GLBA Financial Privacy Regulations. The Interagency Compliance Examination Procedures documentation is provided in HTML format with a concurrent frame containing links to specific sections of the regulation relative to the examination procedure.



# Federal Financial Institutions Regulatory Agencies

# **Federal Deposit Insurance Corporation**

The Federal Deposit Insurance Corporation's (FDIC) Corporate University (CU) is responsible for developing and conducting examiner education programs. These programs are provided for FDIC's Division of Supervision and Consumer Protection (DSC) examiners and offered to state banking departments, foreign central banks and other banking agencies on a space available basis.

# **Registration Procedures**

Each May, the FDIC asks states and other banking agencies for an estimate of the number of slots needed in selected FDIC (and, for states only, FFIEC) programs, with a response deadline in late June. Supported slots are awarded based on space and resources available, and FDIC priorities. In mid-to-late fall, awarded slots in FDIC courses are communicated to agencies along with a request for names. Sponsored slots in FFIEC programs are not communicated until sometime later when FFIEC's schedule is firm. Unless FDIC hears back very quickly to the contrary, all slots are considered "confirmed."

Also in May, the FDIC requests from foreign central banks the number of slots needed in Introduction to Examinations School, Financial Institution Analysis School, Loan Analysis School, and Examination Management School. Slots are awarded based on available space and communicated to the foreign central banks in mid to late fall. All FDIC courses listed in this catalog are available to other federal banking agencies.

# **Cancellation Policy**

Confirmed state student nominations in FDIC schools must be canceled at least thirty (30) days prior to the start of a class. For cancellations made less than 30 days prior to the start of the class when no replacement student is offered, the state banking authority is responsible for an administrative fee. In the case of cancellations of confirmed FFIEC school slots sponsored by the FDIC, state banking authorities will be responsible for total tuition, unless the FDIC is able to fill the slot. Substitutions may be made in any course at any time.

#### **Tuition**

The FDIC charges tuition ranging from \$700 to \$900 for the four programs available to foreign central banks.

# Lodging

Non-FDIC students have the option of staying at FDIC's Student Residence during their training. Reservations are automatically made for state attendees; attendees from foreign central banks must submit a completed hotel registration form to reserve this lodging. Attendees from other banking agencies are responsible for making their own lodging arrangements.

#### **Contact**

General information requests, student cancellations, changes, or lodging questions should be directed to the FDIC Corporate University at the address below:

#### **Federal Deposit Insurance Corporation**

Corporate University

3501 Fairfax Drive, Room VS-3051 Arlington, VA 22226-3500

Telephone: 703/516-1026 FAX: 703/516-1002

www.fdic.gov

#### Introduction to Examinations School

This course simulates the technical responsibilities of an operations manager of a bank examination. Upon completion of this course, participants will be able to discuss the important elements of bank supervision and the essential components of the Call Report. Participants will play the role of operations manager and conduct informational meetings with bank management.

Course Length: 3 weeks

Intended Audience: Pre-commissioned examiners with generally 6 months of

bank examination experience.

#### Financial Institution Analysis School

This course addresses the off-site (UBPR) and on-site analysis of financial institutions. Upon completion of this course, participants will be able to analyze the risk profile of an institution and provide written rationale (comprehensive outlines) to support conclusions. Participants will also analyze the impact of bank holding company on an institution's financial condition.

Course Length: 2 weeks

Intended Audience: Pre-commissioned examiners with generally 18 months of

bank examination experience.

#### **Loan Analysis School**

Upon completion of this course, participants will be able to review commercial loan files, assign appropriate loan classifications, participate in loan discussions, and prepare loan write-ups.

Course Length: Approximately 50 hours of computer-based instruction and

1 week of classroom instruction

Intended Audience: Pre-commissioned examiners with generally 24 months of

bank examination experience.

# Examination Management School

This course simulates the bank examination process, beginning with the preexamination functions and concluding with a completed Report of Examination. The course is an interactive case study in which the participant plays the role of an examiner-in-charge (EIC). Participants fulfill the general duties of an EIC over the course of the three-week school.

Course Length: 3 weeks

Intended Audience: Pre-Commissioned examiners with generally 42 months of

bank examination experience.

26

# Trust Examination School

Upon completion of this course, participants will be able to discuss most of the aspects of bank fiduciary activity, identify common risks, and perform appropriate trust examination procedures.

Course Length: 2 weeks

Intended Audience: Commissioned bank examiners who have or plan to

have involvement in trust department examinations.

# **Information Technology Examination Course**

This course simulates the examination process for a non-complex information technology (IT) examination. Participants will serve as examiner-in-charge and will assess the technology risk associated with a case study bank. Upon completion of this course, participants will be able to describe bank information systems operations, identify weaknesses in management and internal controls, assess an institution's technology risk profile, and assign and support URSIT ratings.

Course Length: 1 week

Intended Audience: Financial institution examiners who will be

examining small, non-complex bank data processing operation. Participants should have at least two years of examination experience, and worked on a

minimum of two IT examinations.

# **Federal Reserve System**

Programs are open to banking supervision staff of the Federal Reserve System. Once all course prerequisites are complete, staff members from State agencies and other regulatory agencies are accommodated on a space-available basis.

# **Registration Procedures**

The Federal Reserve System calendar is based on the needs of the banks. Once the schedule has been approved, enrollments are completed individually by the banks. State participants submit their registration forms to the banking supervision and regulation function's training coordinator at the Reserve Bank in which their state is located.

#### **Foreign Supervisory Authorities**

Most Federal Reserve System courses listed in this catalogue are not open to staff from foreign supervisory authorities. The Federal Reserve offers a somewhat different set of training programs specifically designed for and exclusively offered to staff and officials from non-U.S. supervisory authorities. For a copy of the Federal Reserve's international catalogue, please contact Mr. Sarkis Yoghourtdjian via email at <a href="mailto:sarkis.yoghourtdjian@frb.gov">sarkis.yoghourtdjian@frb.gov</a> or by phone at (202) 452 – 3193.

# **Cancellation Policy**

There is no penalty for cancellation of participants in Federal Reserve System schools. In case of cancellation of confirmed FFIEC slots sponsored by the System, state banking authorities are responsible for total tuition regardless of the date of the cancellation if the slot cannot be sold.

#### **Tuition**

There are no tuition charges for System schools. The FFIEC and OCC programs have tuition fees, which are available from the Reserve Bank training coordinator or from the System Staff Development group.

# **Funding**

A cost-sharing program including partial reimbursement of materials charges, tuition, lodging and travel expenses for System and FFIEC program's are available from each Reserve Bank.

# Lodging

Lodging arrangements will be made for each participant registered for class. Specific lodging information will be included in the letter of introduction sent to each participant.

#### **Pre-course Materials**

Pre-course materials for System programs are generally sent to participants approximately eight weeks prior to the class. FFIEC and other agency schools' pre-course materials are sent to participants approximately 45 days prior to the session.

Each participant's Reserve Bank or agency is responsible for assuring that participants have satisfactorily completed all pre-course work in a timely manner. In addition to pre-course work, some courses have proficiency checks which <u>must</u> be completed and forwarded to the Reserve Bank training coordinator <u>prior</u> to attending the course.

#### **Dress Code**

Business casual attire is permitted for programs conducted at the System Examiner Training Center in Washington, DC. The first-day letter sent to each student prior to attending any System school addresses the dress code for the host site. In addition, the dress code for each Reserve Bank is summarized in the Administrative Procedures Manual on the Board's BS&R Website.

For further information, contact:

# **Board of Governors** of the Federal Reserve System

Division of
Banking Supervision and Regulation
System Examiner Education Program
M/S 350
Washington, DC 20551-0001

Telephone: (202) 973-5075 FAX: (202) 973-5062 www.federalreserve.gov

# Banking and Supervision Elements

This course addresses the skills and knowledge needed by all of the examination specialties, recognizes the underlying principles of risk management and integrated supervision, and encourages development of investigative and critical-thinking skills.

Course Length: 9-1/2 days

Intended Audience: Individual with approximately 3-6 months on-the-job

experience.

#### Operations and Analysis School

This course emphasizes common operational, analytical, and supervisory themes and techniques for banks, bank holding companies and U.S. operations of foreign banking institutions. It introduces risk concepts, both in theory and in a risk-focused supervision environment.

Course Length: 9-1/2 days

Intended Audience: Individuals with approximately 12 - 15 months of

relevant experience.

#### Credit Risk Analysis School

This course provides an introductory learning experience designed to assist professional staff in developing analysis and examination skills applicable to a bank's credit function.

Course Length: 9-1/2 days

Intended Audience: Individuals with more than 18 month experience in

supervision.

#### **Bank Management**

This course enables the participants to more fully understand specific banking functions, gain an in-depth view of the operations of a banking institution from the banker's perspective, and participate in a computer model that simulates a real-world banking environment.

Course Length: 8-1/2 days

Intended Audience: Individuals with 30-42 months experience in supervision.

## Examination Management

This course enhances a participant's analytical, decision making, and leadership skills. Participants use critical thinking skills to perform financial analyses, evaluate risk management processes, and evaluate key aspects of an institution through integrated supervision.

Course Length: 4-1/2 days

Intended Audience: Assistant Safety and Soundness, Information Technology,

and Trust examiners with at least three years of relevant

experience.

## **Introduction to Consumer Compliance Examinations**

This course offers an overview of consumer laws and regulations. The participants work with loan files and case studies, and participate in a mock examination.

Course Length: 9-1/2 days

Intended Audience: Individuals with 3-6 months experience in consumer

examinations.

## **Consumer Compliance Examinations II**

This course is designed for System examiners who work with residential real estate consumer laws and regulations.

Course Length: 4-1/2 days

Intended Audience: Individuals with 6-12 months consumer compliance

examination experience.

## CRA Examination Techniques

This course addresses detailed examination issues for small banks and exposes participants to the large bank and wholesale/limited purpose examinations procedures.

Course Length: 4-1/2 days

Intended Audience: Assistant consumer compliance examiners who are

preparing to write the Performance Evaluation for the CRA portion of a Consumer Compliance bank

examination.

## Fair Lending Examination Techniques

This course equips assistant level examiners with the skills and knowledge to plan and conduct a risk-focused fair lending examination.

Course Length: 8-1/2 days

Intended Audience: Assistant consumer compliance examiners with 18

months of consumer experience.

### **Report Writing**

This course enables examination staff to write a coherent report that communicates essential examination findings or other analytical material to the target audience and educates the target audience on any action that may be needed.

Course Length: 2 days, plus on-the-job training

Intended Audience: Assistant System examiners beginning to write

examination reports.

## Real Estate Lending Seminar

This seminar is designed for individuals whose typical job assignments involve the credit quality evaluation of loan portfolios. It is designed to provide a systematic approach to analyzing real estate acquisition, development and construction lending facilities.

Course Length: 4-1/2 days

Intended Audience: Individuals who have been commissioned as examiners

of banks or bank holding companies.

#### **Management Skills**

This course teaches examiners more effective ways of dealing with coworkers and supervisors, as well as building teamwork in the examination setting. There are sections on problem solving and conflict resolution skills with particular emphasis placed on the common environment of regulatory personnel. The course is highly interactive and requires the student to participate in a substantial way.

Course Length: 4-1/2 days

Intended Audience: Individuals with 30-42 months experience in

supervision.

### Management Skills for Commissioned Examiners

This course teaches examiners and senior supervision staff more effective ways of building teamwork. There are sections on problem solving, negotiation, and conflict resolution skills. This course is highly interactive and requires substantial student participation.

Course Length: 3-1/2 days

Intended Audience: Commissioned examiners and senior supervision staff.

# Leadership Dynamics

This course provides commissioned examiners and senior supervision staff with an understanding of the leadership skills that are critical when operating within a changing environment.

Course Length: 3-1/2 days

Intended Audience: Commissioned examiners and senior supervision

staff.

## IS Continuing Education School

This course provides advanced training related to the latest industry innovations or emerging technology control issues. It is presented by industry experts in financial information technology and controls. Different issues will be discussed at each session. The course will provide IS examiners with technical overviews of the functionality of specific platforms, risks and control issues, and relevant control recommendations. It will provide them with a framework for evaluating the safety and soundness of IS controls in financial institutions.

Course Length: 4-1/2 days

Intended Audience: Individuals who have completed the System's

Intermediate IS Examination School and have participated in several complex data processing

examinations across a variety of technology platforms.

## **National Credit Union Administration**

The National Credit Union Administration's (NCUA) Office of Human Resources, Division of Training and Development are responsible for developing and conducting all NCUA training programs. These programs are offered to NCUA employees, eligible state employees, and other government employees with whom the NCUA has an agreement.

## **Registration Procedures**

## **NCUA Regional Employees**

Contact your immediate supervisor or your regional Division of Management Services staff if you have any class or enrollment questions.

### **NCUA Central Office Employees**

Contact your immediate supervisor or the Division of Training and Development.

### **Non-NCUA Participants**

Contact NCUA's Division of Training and Development.

## **State Credit Union Regulatory Employees**

Unless otherwise noted, state credit union regulatory employees are welcome to attend all NCUA classes.

The State Program Coordinator for NASCUS (National Association of State Credit Union Supervisors) will enroll you and advise you about your training reimbursement. The NASCUS Coordinator is located in the NCUA Training Center and can be reached at 703-518-6636.

## **Cancellation Policy**

There is no penalty for cancellation of participants in NCUA-sponsored courses.

#### **Tuition**

No tuition is charged to attend NCUA internal training programs.

## **Lodging and Travel**

### **NCUA Employees**

Division of Training and Development staff will make your hotel arrangements. You are responsible to make your own transportation arrangements.

#### **State Employees**

The NASCUS Coordinator will make your lodging and travel arrangements through the NCUA Training Center.

#### **National Credit Union Administration**

Training Center
Office of Training and Development
1775 Duke Street
Alexandria, Virginia 22314

Telephone: (703) 518-6630 FAX: (703) 518-6655

COURSE 101: LEVEL I Examiner Orientation

**And Computer Skills** 

This is a two-part program.

Part I: Provides historical and organizational background of the credit union movement and an introduction to the laws, regulations and accounting procedures that govern federally insured credit unions.

Part II: Provides practice using NCUA laptop computers and authorized software.

*Prerequisite:* None. This program has been developed for the new examiner who has just entered on duty. The computer portion of the training assumes a basic understanding of the Windows operating system and word processing and spreadsheet software.

Length Of Course: 6.5 Days

COURSE 102: LEVEL II

Examiner Computer Skills

Provides an introduction to NCUA's examination procedures and the automated examination software (ARIES).

Prerequisite: The examiner who has completed Level I.

Length Of Course: 8.5 Days

COURSE 103: LEVEL III

Examiner Financial Analysis

Provides detailed review and practice in financial analysis with emphasis on NCUA's Financial Performance Report.

*Prerequisite:* The examiner who has completed Levels I and II, with approximately 3 months of on-the-job experience.

Length Of Course: 4.5 Days

COURSE 104: LEVEL IV Examiner Communication Skills Provides practice in basic analytical skills and verbal and written communication.

*Prerequisite:* The examiner who has completed Levels I, II, and III and has approximately 5 months of on-the-job experience.

Length Of Course: 8.5 Days

COURSE 105: LEVEL V

**Examiner - Specialized** 

Provides an introduction to and practice in specialized areas of lending, asset-liability management, investments, and problem case credit unions.

*Prerequisite:* The examiner who has completed Levels, I, II, III, and IV and has approximately 9 months of on-the-job experience.

Length Of Course: 4.5 Days

## SEMINAR 204: Introduction To Residential Mortgage Lending (CORE)

Provides the examiner with the ability to analyze and evaluate real estate programs in credit unions. Topics covered include: credit union mortgage lending regulations and programs, mortgage lending products, underwriting decisions, secondary mortgage market, appraisals, delinquency, credit reports, home equity credit lines, collection programs, and consumer compliance. This is an introductory level course.

Length Of Seminar: 4 Days

## SEMINAR 205: Advanced Mortgage Lending

Builds on instruction provided in the Introduction to Residential Mortgage Lending. Provides more advanced instruction on the secondary mortgage market and marketing real estate loans, commercial lending decisions, problems in the cash flow cycle, lender liability and management of problem loans.

Prerequisite: Seminar 204: Introduction to Residential Mortgage Lending Length Of Seminar: 4 Days

## SEMINAR 206: Consumer Compliance Regulation (CORE)

Provides the history, purpose, requirements and enforcement policies on NCUA consumer regulations. The course will include Regulation Z, Regulation B, Regulation CC, Residential Mortgage Regulations, and Truth in Savings and Fair Lending issues.

Length Of Seminar: 4 Days

## SEMINAR 207: Fraud Prevention (CORE)

Provides the examiner with a review of procedures and techniques that can be used to verify accuracy of credit union records, deal with record keeping problems, and prevent fraud.

Length Of Seminar: 3.5 Days

## SEMINAR 208: Investments I (CORE)

Provides the examiner with up-to-date information on the various types of investments held by credit unions, legal and accounting issues, broker selection, and a review of policy and suitability issues encountered during evaluation of investment portfolios. Introduces Bloomberg analytics.

Length Of Seminar: 2.5 Days

## SEMINAR 213: Investments II (CORE)

Provides instruction on advanced investment topics such as the risk management process, the total return concept, and duration and convexity. Builds on information provided in Investments I. Uses the Bloomberg in interactive sessions to analyze investments.

Length Of Course: 2.5 Days

**SEMINAR 214: Asset-Liability** Management I (CORE)

Provides instruction in asset-liability management (ALM), including interpretation of reports, relationship of interest rate risk management, recognizing components of risk, and thinking through the ALM process to develop effective recommendations/corrective actions in the assessment of the credit union.

Prerequisites: Investments I, Investments II, and ALM I.

Length Of Seminar: 4 Days

**SEMINAR 215: Consumer Lending** (CORE)

Provides the examiner with instruction in the elements of lending decisions and specialized lending programs (such as risk based lending, indirect lending and credit card lending). This seminar will also provide information on the evaluation of collection programs and bankruptcy.

Length Of Seminar: 4.5 Days

**SEMINAR 216: Asset Liability** Management II

Provides more extensive asset-liability management (ALM) training for examiners who will participate in the complex, higher risk credit union examinations in their region. Some balance sheet risk areas that will be addressed are: evaluation of potential red flags, factors affecting interest rate risk, automated tools to evaluate risk, vendor model evaluation, and the use of new ALM procedures for assessing balance sheet risk.

Length Of Seminar: 2.5 days

SEMINAR 501: **Impact Presentations** (CORE)

Provides practice and skills development in projecting self-confidence, analyzing the audience, gaining and holding audience attention, developing good rapport with the audience, organizing the presentation, and delivering the message with impact. Emphasis is placed on Joint Conference briefings, and Executive, Critical or Problem Case Briefings. Presentations are videotaped.

Length Of Seminar: 4 Days

SEMINAR 502: **Effective Writing for** Examiners

Provides instruction in how to produce well-organized, well-written examination reports and letters to credit union officials using clear, concise and convincing writing.

*Length Of Seminar*: 2 Days

**SEMINAR 503:** Staff (Federal only)

Provides instruction in how to produce well-organized, well-written **Effective Writing for Office** memos, letters, and reports using clear, concise and convincing writing.

Length Of Seminar: 2 Days

SEMINAR 506: Writing Clear Policies And Procedures (Federal only) Provides instruction in how to write clear, easy-to-read regulations and other documents for use by the public. Participants will work on current products such as manuals, instructions, bulletins, etc.

Length Of Seminar: 3 Days

SEMINAR 403: Dealing With Performance And Conduct (Federal only) Identifies supervisor responsibilities in dealing with employee performance and conduct problems, the legal authorities for taking performance or conduct actions, and appropriate and legally sound strategies for resolving problems. Provides practice in effective conflict resolution.

Length Of Seminar: 3 Days

## Office of the Comptroller of the Currency

Courses offered by the OCC are specific to its responsibilities as the regulatory agency for national banks. Courses are scheduled and conducted based on needs of OCC examiners.

## **Registration Procedures**

Specific courses and number of sessions are determined in the second quarter of each proceeding year based on examiner requests. Courses may be added or canceled as OCC training needs and priorities change. Participants are notified in writing thirty-five days in advance of the school start date. Agencies may request slots for schools through contacting the OCC training office below. OCC will notify agencies when their requests for training can be accommodated. Requesting agencies are responsible for notifying their employees.

## **Cancellation Policy**

Agencies should notify the OCC of cancellations at least thirty-five days in advance.

### **Tuition**

Tuition will be set annually by the OCC.

## **Funding**

OCC does not provide funding assistance to participants from other agencies for OCC or FFIEC courses.

## Lodging

OCC does not provide for or arrange lodging for non-OCC participants.

### Contact

Requests for training will be evaluated on a caseby-case basis. Agencies interested in requesting training or obtaining further information should contact:

> Mr. Paul T. Sanford Washington Instructional Systems Specialist

> Office of the Comptroller of the Currency

250 E Street, SW Washington, DC 20219

Telephone: 202/874-5172 Fax: 202/874-5665

www.occ.treas.gov

## **Bank Supervision Special Topics: Self-Study**

These are Bank Supervision self-study topics delivered in a CD format, appropriate for bank examiners with 3 or more years of exam experience. There are 8 modules of instruction:

- Legal Lending Limits
- Insider Activities
- Related Organizations
- Earnings & Capital
- Internal Controls, Audit, and Fraud
- Supervising Bank IT Operations
- Community Bank Consumer Compliance
- Asset Management

Course Length: 40 hrs.

Equipment Requirements: Acrobat Reader is required to use the CD ROM. It should also be noted that there are some references to additional resources that are only available through the OCC's Intranet. This information is not necessary for other agency employees to complete the CD training. It is an additional reference resource to learn more information about some topics or to use as a job-aid for these topics on examinations.

Prerequisites: None

Target Audience: Pre-commissioned examiners

## **Consumer Compliance School** (Basic)

This school focuses on consumer compliance examination techniques and procedures. Upon completion, a participant should be able to identify technical requirements associated with consumer laws and regulations, and interpret and apply provisions of the laws and regulations to exam procedures.

Course Length: 31 hours

Intended Audience: Precommissioned Examiners who have

participated in at least two consumer compliance

examinations.

Prerequisites: Completion of the Compliance School pre-work

that is mailed six weeks prior to the scheduled session. This includes the Internet-Based Banker's Edge Basic Consumer Compliance Self-Study course (32 hours). It takes also includes the OCC's CD based pre-course work (8 hours). The Bankers Edge program will have to be negotiated directly through the examiner's own agency with Bankers Edge.

# **Evaluating Bank Management**

**Fair Lending** 

This school focuses on comparison of board and management responsibilities, strategic planning/decision making, control systems, personnel administration, insider activities, specialty areas, rating management, and a case study. Upon completion, a participant should be able to apply appropriate methods to evaluate the factors of the management component and rate bank management; document the rating with supporting facts and examples; and communicate the board and management rating orally and in writing.

Course Length: 32 hours

*Pre-course*: CD Rom (8 hours).

Review the OCC's Community Bank Handbook

Sections 501 and 502.

Intended Audience: Precommissioned Examiners or recently

commissioned examiners who have managed an

exam and have evaluated management

performance at least once.

This school focuses on skills needed to conduct fair lending examinations, primarily at the community bank level and assist in a large bank Fair Lending examination using Community Bank and Large Bank procedures. In addition to explaining the Benchmark Approach to completing fair lending exams, this school provides an explanation of the OCC's fair lending screening process, discusses current fair lending issues, and provides assistance on how to recognize fair lending concerns. The course also includes file reviews and a case study that allows hands on application of the

concepts presented in the class.

Course Length: 24 hours

Prerequisites: Attendance at Basic Consumer Compliance

School is recommended but not required.

Intended Audience: Precommissioned or commissioned examiners

who will be conducting fair lending exams, as well as portfolio managers and safety and soundness examiners. If possible, participants should assist in a Fair Lending exam prior to attending the training. This is preferred, but not

required.

Portfolio Manager Techniques This school will introduce participants to the full range of their portfolio manager responsibilities including understanding the factors that affect bank risk profiles, establishing supervisory objectives and related strategies, and applying project and team management techniques.

Course Length: 32 hours

Intended Audience: Precommissioned Examiners within one year

of UCE testing, recently commissioned examiners who want to refine their portfolio

manager skills, or examiners ready to assume

portfolio manager responsibilities.

Prerequisite: Participants should have completed at least one

EIC assignment to accomplish supervisory plans and pre-course reading material (4 hours).

#### **Problem Bank Supervision**

This school focuses on recognizing emerging problems in national banks, and identifying various supervisory strategies and enforcement remedies available for supervising these institutions.

Course Length: 23 hours

Intended Audience: Precommissioned examiners who have

experience as an EIC in at least 5 community

bank examinations.

Prerequisite: None

#### **Asset Securitization**

This school focuses on the risks and rewards associated with securitization activities. Current industry trends are discussed in relation to the risks associated with them. Also covered is evaluation of the quality of risk management systems used to control exposures arising from asset securitization.

Course Length: 24 hours

Intended Audience: Examiners with a well-developed understanding

of capital markets issues, in addition to experience examining the underwriting and credit portfolio risk management processes. Experience or advanced study in the areas of

finance and accounting will be helpful.

#### **Call Report Self-Study (OCC)**

This is a CD based course where upon completion, a participant should be able to: use the Call Report instructions as a reference guide, recognize efficiencies that can be used in the Call Report review process, recognize common errors and problems in the preparation of Call Reports, verify that the Call Report was prepared in accordance with applicable instructions.

Course Length: 8 Hours
Pre-work: None
Prerequisites: None

Target Audience: Precommissioned examiners with one year of

experience or less who will perform a call

report review within three months.

## Office of Thrift Supervision

## **Registration Procedures**

The Professional Development (PD) calendar is based on need each calendar year. Once the new calendar is in place, enrollments are taken. Enrollments are accepted by phone, e-mail or internal memo.

## **Cancellation Policy**

Enrollment substitutions are accepted at any time prior to the beginning of a course. Cancellations are accepted without a penalty if they are made at least 35 working days prior to the starting day of the course. Cancellation or enrollments made less than 35 working days prior to a seminar, with no replacement, are charged with a cancellation. "No-show" (i.e. no previous notification to PD) enrollments are recorded and charged against that agency or region.

#### **CPE Credits**

Registered with the National Association of State Board of Accountancy as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses. Complaints regarding sponsors may be addressed to NASBA, 150 Fourth Avenue North, Suite 700, Nashville, TN 37219-2417, (615) 880-4200.

### **Tuition**

Costs for PD training programs range from \$220 to \$1,300 depending on the length and type of course desired.

## Lodging

Approximately four weeks prior to the start date of a course, pre-course materials are sent to the scheduled participants with a memo outlining course logistics. Hotel accommodations are arranged for all out of town participants,

#### **Contact**

For further information please contact:

Ms. Karen Willis Program Manager Office of Thrift Supervision PD

1700 G Street, NW Washington, DC 20552 Telephone: 202/ 906-6652 Fax: 202/ 906-5748

www.ots.treas.gov

## Advanced AET/Holding Company

Through lecture and class activities, the advanced Examiner Topics Holding Company course will cover the following objectives.

- Identify key ratios
- Highlight important footnotes
- Illustrate peer data
- *Highlight "double leverage"*

And includes synthesis equity market & bond rating information with direct application to an OTS case study.

Pre-course work: None Class Time: 2 days Class Hours: 12

Intended Audience: Senior Level Safety & Soundness Examiner

CPE Credits: 14
OPD Program Manager: Ron Dice
Contact#: 202-906-5633

# **Advanced Compliance Examiner Subjects**

This seminar provides compliance specialists an opportunity to discuss and explore current compliance issues on a cross-regional basis, learn about significant regulatory changes, and ensure consistency in the overall approach to the implementation of compliance examination policy. Since the curriculum for the seminar is updated regularly, specialists may attend on a yearly basis.

Pre-course work: None
Course Length: 3 Days
Intended Audience: Post FCR
CPE Credits: 25

#### **Advanced Examiner Topics**

Through lecture and class activities, AET covers three main topics: investment securities, sensitivity to interest rate risk, and capital management. Investment Securities provides a comprehensive review of duration, credit risk, marketability, taxation issues, and currency in global bonds and embedded options on structured notes. Sensitivity to risk reviews the consequences of entering the interest rate swap, interest rate cap, and the interest rate futures market on the thrift's net interest margin and net portfolio value. The risk/reward tradeoff of each instrument is evaluated. Capital management includes cases to discuss dividend constraints, stable and rational dividend payment, and factors applicable to a pay out ratio. Course content is updated frequently so examiners may attend more than once.

Pre-course work: None Course Length: 2 Days

Intended Audience: Senior Level Safety & Soundness Examiners

CPE Credits: 14

## **Commercial Business Lending**

This course covers the fundamentals of commercial lending including cash flow projection and analysis, business risk, ratio and financial statement analysis, loan structuring, basic loan documentation, and credit scoring. Case studies are used to emphasize how changes in business conditions and cash flow affect credit underwriting.

Pre-course work: None Course Length: 3 days

Intended Audience: Post CTE, generally over 36 months experience

CPE Credits: 28

## **Credit Scoring**

Credit Scoring covers the process from score pad development through account/portfolio management. Topics include basic score concepts, legal and examination issues, calibrating bureau scores, prescreening, applicant screening, and account/risk management.

Pre-course work: None Course Length: 2 days

Intended Audience: All examiners

CPE Credits: 16

#### **Interest Rate Risk**

During this 1½ day course, lecture and case studies will focus on 1) regulatory guidance TB13a, 2) interest rates, structures and projections, 3) best risk management practices, & 4) internal models and complex securities.

Pre-course work: None Course Length: 1½ days

Intended Audience: All levels of examinations staff or anyone who needs

to understand the OTS NPV Model and IRR.

CPE Credits: 12

### **Accreditation Course Offerings**

This series of accredited courses is primarily intended for those pursuing an FTR, FCR or FISR designation. However, enrollment is open to anyone demonstrating a need to attend. All participants are expected to attend the full course, including the test.

#### **New Examiner Orientation**

Through lecture and class activities the new examiners will better understand what their job will deal with through the examination process. There will be three days full of exercises and lectures on topics that will cover team building, the regulatory framework, and human resource issues. Experienced OTS staff will provide an overview of the industry, available reports, asset quality, capital, sensitivity and liquidity, laws and regulations. Participants will look at the personal aspects of the examination and unsatisfactory exam findings. This course is full of information that each new examiner will need to understand their role in the industry.

Pre-course work: None Course Length: 3 days

Intended Audience: New Examiners

CPE Credits: 25

## New Thrift Regulator Training School

NTRS is intended to provide participants with a basic technical knowledge of the safety and soundness examination process. The first week of the course is devoted to financial related topics such as financial operations analysis, liquidity, investments, capital, and interest rate risk. The second week covers the basics of credit underwriting and analysis.

Pre-course work: 24 hours Course Length: 10 days

Intended Audience: All new examiners with approximately

6 months of field experience

*Test*: 2 separate tests

CPE Credits: 80

#### **Technology Risk Controls**

This course is designed to prepare Safety and Soundness Examiners to evaluate the adequacy of an institution's information systems and technology infrastructure. This program will discuss analytical procedures to determine if an institution's planning, policies, and procedures for deployment and operation of various technology systems, and audit processes are adequate to ensure a safe, sound, and secure information technology infrastructure.

Pre-course work: None Course Length: 2 ½ days

Intended Audience: All new examiners at 15 months experience

CPE Credits: 21

#### Loan School (FDIC)

Held jointly with the FDIC, in the first week participants are given the fundamental analytical techniques for reviewing all types of real estate, commercial, and retail loans. The second week is devoted to loan portfolio analysis, the asset classification process, and methods to assess the adequacy of loan loss reviews.

Pre-course work: 50 hours Course Length: 4 ½ days

*Intended Audience*: Examiners at 12 – 15 months of experience

Test: Yes

### Asset Liability and Risk Management School

The principle objectives of the one-week course includes: 1) illustrate the dynamic, interrelationships between each CAMELS area in a thrift institution, and 2) highlight the risk management process with a focus on measuring and controlling financial and credit risk. The school promotes active learning; material is initially presented by lecture, example, and small problems. A computer simulation of a banking institution subsequently reinforces key concepts. The simulation, *BankSim* requires examiners to make financial, credit, marketing, and managerial decisions within a bank. The simulation bank, which is managed by a small group of OTS examiners, competes against other institutions in a variety of business cycles.

Pre-course work: 24 - 30 hours Post course work: 4 - 6 hours Course Length:  $4\frac{1}{2}$  days

*Intended Audience*: Examiners at 18 – 30 months experience

TEST: Yes CPE Credits: 40

## **Compliance School I**

Participants will address the purpose of the compliance regulations, examination procedures, and other regulatory concerns covered in the OTS Compliance Activities Regulatory Handbook. Major emphasis is on the areas of administration, fair lending, consumer laws and regulations, compliance laws and regulations, and the Community Reinvestment Act. This course is held jointly with the FDIC.

Pre-Course Work: None Course Length: 9 ½ days

Intended Audience: FCR candidates with three to six

months of on-the-job training

Test: Yes CPE Credits: 78

#### **Compliance School II**

Participants will cover advanced compliance topics such as BSA, CRA, fair lending, and complicated Regulation Z disclosures. Participants learn how to rate a thrift's CRA and compliance management-performance, and manage a compliance examination.

Pre-course work: None Course Length: 5 days

Intended Audience: FCR candidates at 15-18 months

after completion of Comp I school

Test: Yes CPE Credits: 39

**Certified Information Systems Auditor Test** 

Required as part of the FITR accreditation program.

Consists of 200 multiple-choice questions, administered during a four-hour session. The purpose is to test the examiner's understanding of generally accepted IS audit standards, statements, and practices and IS security.

**Certified Regulatory Compliance Manager** 

Required as part of the FCR accreditation program

The CRCM certification exam test knowledge and understanding in regulatory requirements, compliance enforcement, penalties, and administrative practices. It further tests management skills in implementing action plans and monitoring compliance.