

## **LESSON PLAN**

Date/ Revision	November 20, 2015
Faculty	Business & Social Science
Approval	Dr. Samuel Prasetya

### **SUBJECT : PRINCIPLES OF ACCOUNTING 2**

## **1.** Identification of Subject:

Name of Subject	:	Principles of Accounting 2
Code of Subject	:	ACCO-1010
SKS/ECTS	:	2/3
Semester	:	2
Study Program	:	B-MGT/B-IBA/B-HTM
Lecturer(s)	:	<ul> <li>Ms. Aemy Widiati, MSi, and</li> </ul>
		• Mr. Wiryawan, M.Ak., Ak., CA., CFP <sup>®</sup> , AEPP <sup>™</sup> , QFE <sup>™</sup>

# 2. Competency

After having the course, students are expected to:

- Knowing about recognizing, valuing and disposing of account receivable and notes receivable. Knowing how to determine the maturity date of notes receivable and compute the interest (chapter 8)
- Knowing about cost of plant assets, depreciation methods and disposal of plant assets (chapter 9)
- Knowing about types of current liabilities and non-current liabilities (chapter 10)
- Knowing about the accounting for corporation's share transactions and dividends (chapter 11)
- Knowing about the usefulness and format of "Statement of Cashflows" with indirect method (chapter 13)
- Knowing about financial statement analysis (chapter 14)

# 3. Description of Subject:

This course introduces standard fundamentals of accounting principles and concept for business transaction in the company. These topics through in-class presentations, exercises discussions (both face-to- face and online), readings (from both text and on-line sources), exercises (both individual and group-based), and a variety of graded assignments and tests.

## 4. Learning Approach

Approach	: Combination of Expository - inquiry and colaborative
Method	: Discussion, question answer, sample problem, group work
Student Task	: Home work, presentation

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Media : LCD projector, film.

# 5. Evaluation

Absence maximum	: 25%
Participation in discussion	: 5 points
Homework, Classwork	: 5 points
Presentation, Simulation	: 10 points
Daily Quiz	: 20 points
Final Examination	: 60 points
Total	: 100 points
	Participation in discussion Homework, Classwork Presentation, Simulation Daily Quiz Final Examination

## 6. Book Reference:

- a. Main Text Book: Weygandt, J. J., Kimmel, P. D., & Kieso, D. E. (2013). *Financial Accounting IFRS Edition 2nd Edition*. New Jersey: John Wiley & Sons, Inc. ISBN: 978-1-118-28590-9
- **b.** Supplement Textbooks: Ikatan Akuntan Indonesia. (2015). *Standar Akuntansi keuangan.* Jakarta: Salemba Empat.

# 7. Detail of Lecturing Activities (LESSON PLANS):

WEEK	:	1
Duration	:	2 x 50 minutes
Торіс	:	Accounting for Receivables
Sub-Topic	:	Types of Receivables
		Recognizing, Valuing and Disposing of Account Receivables

## Learning Outcomes of Lesson:

- 1. Main Competency. The students are expected able to:
  - Identify the different types of receivables (account receivables, notes receivables and other receivables).
  - Explain how companies recognize account receivables.
  - Distinguish between the methods and bases companies use to value account receivables.
  - Describe the entries to record the disposition of account receivables.

## 2. Supporting Competency. The students are expected able to:

- Understand that account receivables are significant assets for the companies.
- Manage account receivables as significant assets for the companies.
- Record the journal entries for account receivables transactions and prepare the statement presentation and analysis.



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the course objective, regulation and policy</li> <li>Introduce the Textbooks Chapter 8</li> </ul>		Lecturing
Delivery	<ul> <li>Types of receivables</li> <li>Recognizing account receivables</li> <li>Valuing account receivables with allowance method and direct write off method</li> <li>Percentage of receivables and percentage of sales basis to estimate uncollectible account</li> <li>Disposing o account receivables</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> <li>Surf the web</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 2<sup>nd</sup> meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book Chapter 8		

WEEK	:	2
Duration	:	2 x 50 minutes
Торіс	:	Accounting for Receivables
Sub-Topic	:	Recognizing, valuing and disposing of Notes Receivables Determining maturity date Computing the interest

- 1. Main Competency. The students are expected able to:
  - Explain how companies recognize notes receivables.
  - Describe how companies value notes receivables.
  - Describe the entries to record the disposition of notes receivables.
  - Compute the maturity date of and interest on notes receivables.
  - Describe the entries to record the disposition of account receivables.



- 2. Supporting Competency. The students are expected able to:
  - Understand that notes receivables are significant assets for the companies.
  - Manage notes receivables as significant assets for the companies.
  - Record the journal entries for notes receivables transactions and prepare the statement presentation and analysis.

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the accounting for notes receivable</li> </ul>		Lecturing
Delivery	<ul> <li>Determining the maturity date</li> <li>Recognizing, valuing and disposing of notes receivables</li> <li>Honor of notes receivable</li> <li>Dishonor of notes receivable</li> </ul>	<ul> <li>Listening into the Lecturer</li> </ul>	Beamer/ LCD Black / White Board Students Laptop
Closing	<ul> <li>Inform the student the next 3<sup>rd</sup> meeting material</li> <li>give assessment/homework to the students</li> </ul>	<ul> <li>Listening to the lecturer</li> </ul>	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 8		

WEEK	:	3
Duration	:	2 x 50 minutes
Торіс	:	Plant Assets and Depreciation Methods
Sub-Topic	:	Cost of plant assets Depreciation methods (straight line, units of activity and double declining balance)

- 1. Main Competency. The students are expected able to:
  - Determining the cost of plant assets
  - Explain the concept of depreciation and how to compute it with Straight line method, Units of Activity method and Double Declining Balance method
- 1. **Supporting Competency**. The students are expected able to:
  - Explain that the accounting for non-current assets has important implications for a company's reported results.



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 9 objectives</li> </ul>		Lecturing
Delivery	<ul> <li>Determining the cost of plant assets</li> <li>Factors in computing Depreciation</li> <li>Straight line method</li> <li>Units of activity method</li> <li>Double declining balance method</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Surf the internet</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 4<sup>th</sup> meeting material</li> <li>give assessment/homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 9		

WEEK	:	4
Duration	:	2 x 50 minutes
Торіс	:	Plant Assets and Depreciation Methods
Sub-Topic	:	Sale of plant assets
		Retirement of plant assets

- 1. Main Competency. The students are expected able to:
  - explain how to account for sale of plant assets
  - explain how to account for retirement of plant assets
- 2. Supporting Competency. The students are expected able to:
  - Explain that the accounting for disposal of non-current assets has important implications for a company's reported results.



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 9 objectives</li> </ul>		Lecturing
Delivery	<ul> <li>Plant assets disposal</li> <li>Retirement of plant assets</li> <li>Sale of plant assets : gain on sale and loss on sale</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 5<sup>th</sup> meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 9		

WEEK	: 5
Duration	: 2 x 50 minutes
Торіс	: Liabilities
Sub-Topic	: Current Liabilities: Notes Payable, Sales Taxes Payable, Unearned
	Revenues, Current maturities of long term debt

## Learning Outcomes of Lesson:

1. **Main Competency**. The students are expected able to:

- explain a current liability and identify the major types of current liabilities.
- describe the accounting for note payable.
- explain the accounting for other current liabilities.

#### 2. Supporting Competency. The students are expected able to:

- understand that the future date on which the liabilities are due or payable (maturity date) is a significant feature of liabilities.
- knowing that the maturity date feature gives rise to two basic classifications of liabilities which are current liabilities and non-current liabilities.



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 10 Objectives</li> </ul>		Lecturing
Delivery	<ul> <li>Current liabilities : notes payable, sales taxes payable, unearned revenues, current maturities of long term debt</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 6<sup>th</sup> meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 10		

WEEK	: 6	
Duration	: 2 x 50 minutes	
Торіс	: Liabilities	
Sub-Topic	: Non Current Liabilities: Long term Notes Payable	5

### Learning Outcomes of Lesson:

- 1. Main Competency. The students are expected able to:
  - describe the accounting for long term note payable
  - identify the methods for presentation and analysis of non-current liabilities

#### 2. Supporting Competency. The students are expected able to:

- understand that the future date on which the liabilities are due or payable (maturity date) is a significant feature of liabilities.
- knowing that the maturity date feature gives rise to two basic classifications of liabilities which are current liabilities and non-current liabilities.

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	Introduce the Chapter 10		Lecturing



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
	objectives		
Delivery	<ul> <li>Non-current liability : mortgage/long term notes payable</li> <li>Interest expense</li> <li>Mortgage installment payment schedule</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 7<sup>th</sup> meeting material</li> <li>give assessment / homework to the students: Topic to be prepare for the 15minutes presentation</li> </ul>	<ul> <li>Listening to the lecturer</li> </ul>	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 10		

WEEK	:	7
Duration	:	2 x 50 minutes
Торіс	:	Review and Quiz
Sub-Topic	:	Receiveables, Depreciation methods, Current Liabilities and Long Term Liabilities

- 1. Main Competency. The students are expected able to:
  - Understand the accounting for receivables
  - Understand the depreciation methods
  - Understand the accounting for current liabilities and long term liabilities
- 2. Supporting Competency. The students are expected able to:
  - Know the important things to learn about receivables, cost allocation for plant assets with depreciation methods and statement presentation and analysis for current liabilities and long term liabilities.

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Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul><li>Review chapter 8, 9, 10</li><li>Quiz chapter 8, 9, 10</li></ul>		Lecturing
Delivery	<ul> <li>Review chapter 8, 9, 10</li> <li>Quiz chapter 8, 9, 10</li> </ul>	<ul><li>Listening to the lecturer</li><li>Do the quiz</li></ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next 8<sup>th</sup> meeting material</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the review and quiz</li> <li>evaluate and observe, how the students do the quiz.</li> </ul>		
Reference	Text Book : Chapter 8,9,10		

emester Break

WEEK	:	9
Duration	:	2 x 50 minutes
Торіс	:	Corporations: Organization, Share Transactions and Dividends
Sub-Topic	:	Characteristic of a Corporations
		Accounting for share transactions: Ordinary Shares, Preference Shares,
		Treasury Shares

## Learning Outcomes of Lesson:

1. Main Competency. The students are expected able to:

- Identify the major characteristics of a corporation
- Record the issuance of ordinary shares and preference shares
- Explain the accounting for treasury shares

#### 2. Supporting Competency. The students are expected able to:

- Explain the essential features of a corporation
- Understand about the accounting for a corporation's share capital transactions

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	Introduce the Chapter 11		Lecturing



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
	objectives;		
Delivery	<ul> <li>Characteristic of a corporation</li> <li>Shares and dividends</li> <li>Accounting for share transactions</li> <li>Accounting for treasury shares</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 11		

WEEK	: 10
Duration	: 2 x 50 minutes
Торіс	: Corporations: Organization, Share Transactions and Dividends
Sub-Topic	: Cash Dividends
	Share Dividends
	Exercises

1. Main Competency. The students are expected able to:

- prepare the entries for cash dividends
- prepare the entries for share dividends

#### 2. Supporting Competency. The students are expected able to:

 know the entries for both cash and share dividends are required on the declaration date and the payment date

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 11 objectives;</li> </ul>		Lecturing



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
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Delivery	<ul> <li>Declaration date</li> <li>Record date</li> </ul>	<ul> <li>Listening into the Lecturer</li> </ul>	Beamer/ LCD Black / White
	Payment date	Read the Text Book	Board
	Cash dividends		
	Share dividends		
Closing	<ul> <li>Inform the student the next meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 11		

WEEK	:	11
Duration	:	2 x 50 minutes
Торіс	:	Statement of Cash Flows: Usefulness and Format
Sub-Topic	:	Classification of Cash Flow
		Significant Non Cash Activities
		Format of the Statement of Cash Flow

- 1. Main Competency. The students are expected able to:
  - indicate the usefulness of the statement of cash flows
  - distinguish among operating, investing and financing activities
- 2. Supporting Competency. The students are expected able to:
  - manage company's cash needs, and how addresses them
  - know that company needs a free cash flow

## DETAIL OF LECTURING ACTIVITY

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	Introduce the Chapter 13		Lecturing

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Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
	objectives;		
Delivery	<ul> <li>Usefulness of the statement of cash flows</li> <li>Classification of cash flows</li> <li>Significant of non cash activities</li> <li>Types of cash inflows and outflows</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 13		

WEEK	:	12
Duration	:	2 x 50 minutes
Торіс	:	Statement of Cash Flows: Usefulness and Format
Sub-Topic :		Preparing Statement of Cash Flow: Indirect Method
		Operating activities
		Investing and Financing activities
		Net change in cash

- 1. Main Competency. The students are expected able to:
  - Prepare a statement of cash flows using the indirect method
  - Know the types of cash inflows and outflows for operating, investing and financing activities
  - Report and record the significant non cash activities
- 2. Supporting Competency. The students are expected able to:
  - Know the format of the statement of cash flows



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 13 objectives;</li> </ul>		Lecturing
Delivery	<ul> <li>Preparing the statement of cash flows with indirect method</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board
Closing	<ul> <li>Inform the student the next meeting material</li> <li>give assessment / homework to the students</li> </ul>	Listening to the lecturer	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 13		

WEEK	:	13
Duration	:	2 x 50 minutes
Торіс	:	Financial Statement Analysis
Sub-Topic	:	Horizontal analysis
		Vertical analysis

## Learning Outcomes of Lesson:

- 1. Main Competency. The students are expected able to:
  - discuss the need for comparative analysis
  - identify the tools of financial statement analysis
  - explain and apply horizontal analysis, vertical analysis
- 2. Supporting Competency. The students are expected able to:
  - calculate the numbers for horizontal and vertical analysis and explain the meaning of the those numbers

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	Introduce the Chapter 14     abjectives:		Lecturing
	objectives;		



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Delivery	Bases for comparison	<ul> <li>Listening into the</li> </ul>	Beamer/ LCD
	Tools of analysis	Lecturer	Black / White
	Horizontal analysis	<ul> <li>Read the Text Book</li> </ul>	Board
	Vertical analysis		
Closing	<ul> <li>Inform the student the next meeting material</li> </ul>	<ul> <li>Listening to the lecturer</li> </ul>	Lecturing
	<ul> <li>give assessment / homework to the students</li> </ul>		
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> </ul>		
	• evaluate and observe, how the students solve the problem		
Reference	Text Book : Chapter 14		

WEEK	:	14
Duration	:	2 x 50 minutes
Торіс	:	Financial Statement Analysis
Sub-Topic	:	Ratio analysis: Liquidity ratio, Profitability ratio and Solvency ratio

- 1. Main Competency. The students are expected able to:
  - identify and compute ratios used in analyzing firm's liquidity, profitability and solvency
- 2. Supporting Competency. The students are expected able to:
  - explain the meaning of every formula to calculate liquidity, profitability and solvency ratio

Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Introduction	<ul> <li>Introduce the Chapter 14 objectives;</li> </ul>		Lecturing
Delivery	<ul> <li>Ratio analysis</li> <li>Liquidity ratios</li> <li>Profitability ratios</li> <li>Solvency ratios</li> </ul>	<ul> <li>Listening into the Lecturer</li> <li>Read the Text Book</li> </ul>	Beamer/ LCD Black / White Board



Phase	TOPIC: Lecturer / Facilitator Activity	Students activity	Method / Lecturing Tools / Remarks
Closing	<ul> <li>Inform the student the next meeting material</li> <li>give assessment / homework to the students</li> </ul>	<ul> <li>Listening to the lecturer</li> </ul>	Lecturing
Evaluation	<ul> <li>evaluate the students activity during the lesson</li> <li>evaluate and observe, how the students solve the problem</li> </ul>		
Reference	Text Book : Chapter 14		

## WEEK : 15 – Semester Break

WEEK : 16 – Final Exam