### Prince of Songkla University Faculty of Engineering

Exam: Final Exam, Semester II Date: February 24, 2012 Subject: 230-468 – Technical English Communications for Engineers Academic Year: 2011-2012 Time: 9:00 –12:00 PM Room: R200

ทุจริตในการสอบโทษขั้นต่ำคือ ปรับตกในรายวิชาที่ทุจริต และพักการเรียน 1 ภาคการศึกษา

Instructions: This Exam is Closed Book and has 4 parts. Students will have <u>3</u> <u>HOURS</u> to complete the Exam. The points for each problem are not distributed evenly. Place your name and the student ID number on every page. Students are allowed to use <u>only</u> a pen or pencil.

Points	<b>Distribution</b> (For Gr	ader Only)
Part	Points Value	Score
1	15	
2	50	
3	40	
4	15	
Total	120	

Exam prepared by Ram Yamsaengsung February 16, 2010

PLEASE CHECK TO MAKE SURE THAT YOU HAVE ALL 9 PAGES OF THE EXAM (not including the cover page) BEFORE BEGINNING. GOOD LUCK!

### Prince of Songkla University Faculty of Engineering

Exam: Final Exam, Semester II Date: February 24, 2012 Subject: 230-468 – Technical English Communications for Engineers Academic Year: 2011-2012 Time: 9:00 –12:00 PM Room: R200

### CLOSED BOOK (3 hours)

### Part I: Technical Presentation (15 Points)

List 10 effective presentation techniques that were discussed on class.
(5 points)

2. From your classmates' presentation (your friends) using Pictures, Figures, Graphs, and Tables, give 5 examples of how the information was presented using these tools (i.e. using Graphs of Temperature Increase over the Last 100 year for Global Warming). (5 points)

1

# Part II: Description of Figures and Graphs (40 points)

1. Write a summary of the following table (5 sentences including the introduction and detail sentences). (10 points)

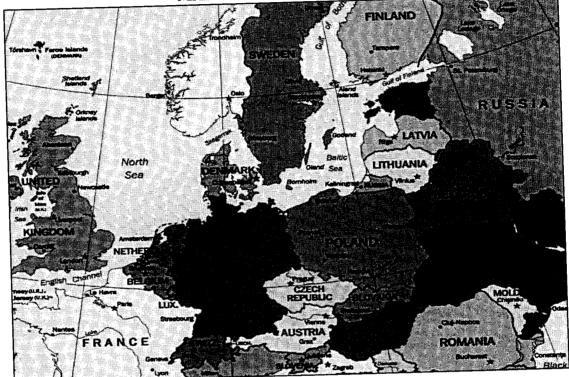


Full Year 2011 Top 10 Selling Cars or Trucks in Thailand. Thailand Full Year 2011:

Pos	Model	2011	%	Compared to 2010	2010	Pos
1	Toyota Hilux*	128,835	16.30%	-11%	144,190	1
2	Isuzu D-Max*	112,705	14.20%	-16%	133,766	2
3	Toyota Vios	58,710	7.40%	-12%	67,000	3
4	Mitsubishi Triton*	53,306	6.70%	162%	20,344	9
<del>_</del>	Toyota Corolla					-
5	Altis	37,251	4.70%	-2%	38,000	5
6	Nissan March	30,533	3.90%	66%	18,367	10
7	Honda City	27,790	3.50%	-43%	48,853	4
8	Honda Jazz	19,706	2.50%	13%	17,500	11
9	Nissan Frontier*	19,611	2.50%	-18%	23,844	7
	Honda Civic	18,614		-36%	28,978	6
10		,0,011				

\*Indicates trucks

2. Write a summary of the following table (write at least **5 sentences** including the introduction and detail sentences). Make sure you mention Sweden, Netherlands, Poland, Austria, Germany, Czech Republic, Estonia and two other countries. Also mention the North Sea. (10 points)



## MAP OF CENTRAL EUROPE

3. Write a summary of the following pictorial (5 sentences including the introduction and detail sentences). (10 points)

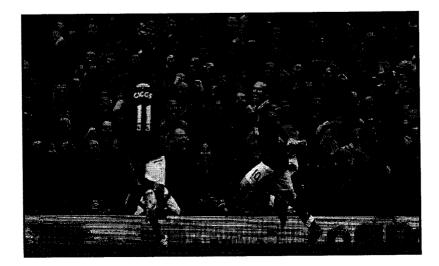
Fri 17			Mon 20	Tue 21	
Rain / Snow	Partly Cloudy	Rain / Snow Showers	Partly Cloudy	Sunny	
2°CHigh	6°High	<b>7</b> °High	3°High	4°High	
-1°Low	-2°Low	-2°Low	-5°Low	-5°Low	
Chance of Precipitation: 80%	Chance of Rain: 10%	Chance of Rain: 30%	Chance of Precipitation: 20%	Chance of Precipitation: 0%	
Wind: W at 26 km/h	WSW at 13 km/h	WSW at 16 km/h	NW at 19 km/h	SSW at 11 km/h	

## Weather of Vienna for 17<sup>th</sup> – 21<sup>th</sup> of February, 2012

English Premier Leag	ue Table	e – Febr	uary 17	, 2012		
CLUB	P	W	D	L	GD	PTS
Manchester City	25	19	3	3	45	60
Manchester United	25	18	4	3	36	58
Tottenham Hotspur	25	16	5	4	24	53
Arsenal	25	13	4	8	13	43
Chelsea	25	12	7	6	13	43
Newcastle United	25	12	6	7	0	42
Liverpool	25	10	9	6	6	39
Norwich City	25	9	8	8	-4	35
Sunderland	25	9	6	10	8	33
Everton	25	9	6	10	-1	33

4. Write a summary of the following table (5 sentences including the introduction and detail sentences). (10 points)

P = Games Played; W = Wins, D = Draws, L = Loses, GD = Goal Difference; PTS = Points

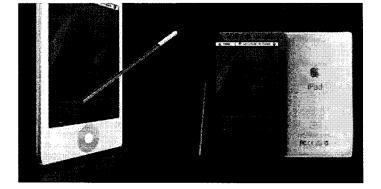


#### Part III: Memo Writing (40 Points)

- 1. List the 4 Step Approach to Effective Writing. (4 points)
- 2. List 3 purposes of a Memo. (3 points)

- 3. List 4 types of Memo's. (4 points)
- 4. Give 3 examples of "From Whom To Whom" a Memo can be addressed to (sent to). (3 points)





- 5. What are the 4 main parts of the Heading Segment of a Memo (4 points)
- 6. List the 4 main parts of Body of a Memo (4 points)

7. Give 4 examples of a Poster presented by your friends in class.(4 points)



8. From who, what when, where, why, and how, give an example from your poster of how this information was given? (i.e. who organized the event or who is this poster for.) (4 points)

9. Write a Memo inviting your co-workers to go on a company trip to another country. Pick any place you want. The Memo must include who, what, where, when, why, and how concerning the trip. (10 points)

# Part IV: Technical Innovation (15 Points)

- 1. Give TWO advantages or usefulness of each of the following technical innovation presented by your classmates. (10 Points)
- 2. From your innovation that you presented in class, write a 2-3 sentences **CONCLUSION** or **SLOGAN** to your presentation that is interesting and make the audience wanting to know more about your product. (5 points)

BONUS: List 3 techniques used by Steve Jobs in his presentations. (3 points)



Congratulations! End of Exam! Have a Great Summer!!!