



# CO-OPTRAINING GUIDELINES







# Co-op Training Guidelines

### **TABLE OF CONTENTS**

1.	INTRODUCTION	. 3
	1.1 CO-OP TRAINING OBJECTIVES	.3
	1.2 Participants and their Responsibilities	.3
	1.2.1 Employer	. 4
	1.2.2 Site Supervisor	. 4
	1.2.3 Co-op Training Committee	. 5
	1.2.4 Faculty Advisor	
	1.2.5 Co-op Examining Committee	. 6
2.	TRAINING PROCESS	. 6
	2.1 ACTIVITIES DURING THE CO-OP TRAINING PROGRAM	.6
	2.2 ACTIVITIES AFTER THE CO-OP TRAINING PROGRAM	. 7
3.	CO-OP GRADING	. 9
	3.1 Final Report Evaluation	.9
	3.2 Oral Presentation Evaluation	10
4.	APPENDIX	11
	FORM A: SITE CONTACT INFORMATION FORM	12
	FORM B: FIRST/SECOND CO-OP PROGRESS REPORT/CO-OP FINAL REPORT TEMPLATE	13
	FORM C: SITE FINAL EVALUATION FORM	30
	FORM D: STUDENT EVALUATION FORM	33
	FORM E: CO-OP FINAL PRESENTATION FORMAT	35
	FORM F: REPORT EVALUATION CRITERIA	36
	FORM G: Presentation Evaluation Criteria	38
	FORM H: FINAL REPORT & PRESENTATION EVALUATION FORM	40
	FORM I: COMPANY EVALUATION QUESTIONNAIRE	42
	FORM J: FACULTY SUPERVISOR EVALUATION QUESTIONNAIRE	45
	FORM K: COOP REGISTRATION REQUIREMENTS	47
	FORM L: THE COOP ATTENDANCE SHEET	48
	CONTACT LIST	51

# 1. Introduction

The Cooperative training program is a joint venture between King Faisal University and employers to better prepare students for employment upon graduation. The training must constitute a link between theoretical and scientific academic background and the work environment to provide a better understanding and a clear view of the real-world experiences. It also provides students with complementary knowledge and training such as confronting real world issues and working as part of a team.

Co-op Training is a 3-credit-hour course and is taken by those students who have completed at least 85 credit hours and the specific pre-requisite courses based on the student major (See Appendix K for the Registration Requirements). A Co-op student is required to spend 12 continuous weeks of practical work in a relevant field of industry and this must be during the summer holiday after the third academic year. Student must be oriented in a company that supports/provides IT services, and well supervised so as to accomplish the training objectives correctly.

Students are required to submit two progress reports during their co-op training. After finishing the Co-op period, they are required to submit a final report and give a presentation about their experience and knowledge gained during their training. The oral exam (or presentation) will be held in front of one faculty member.

# 1.1 Co-op Training Objectives

- 1. Develop practical skills through real-world applications
- 2. Apply acquired knowledge to different domains
- 3. Relate the attitude and the manner of the work environment
- 4. Relate the courses studied in the university with real world application
- 5. Write a comprehensive report according to predetermined guidelines summarizing the training
- 6. Perform oral presentation to convey in a limited time, the range of experience obtained and the skills learned

# 1.2 Participants and their Responsibilities

The student will have to be in contact with a number of stakeholders throughout this training period. It is important that he/she has a clear understanding of the roles and responsibilities of these stakeholders.

#### 1.2.1 Employer

The employer has the major role in promoting the success of the training program. To achieve this goal, the employer is expected to provide the following:

- 1. The employer is responsible for providing every student with a training/task plan reflecting the training assignment during the 12 weeks. It needs to be related to the student's academic field of study. The task needs to be submitted and approved by the student's Faculty Advisor.
- 2. The Co-op student should be assigned to a professional in the field of study (site supervisor), who will be responsible for making the student's training program meaningful and effective.
- 3. The Co-op student should be treated like any other employee in the organization. If the student does not follow the company's code of conduct, the employer should inform the Faculty Advisor at the University, so that corrective action can be taken. Cases such as absence should be reflected in the evaluation reports.
- 4. The employer should allow and encourage visits by the Co-op student's Faculty Advisor.

### 1.2.2 Site Supervisor

The site supervisor is a professional in the field of the student's major assigned by the employer. The site supervisor plays a vital role in ensuring professional development of an assigned Co-op student. The supervisor is responsible for setting the student's training/task plan that covers the Co-op assignment period. The supervisor, apart from including all responsibilities of the employer, is also responsible for the following tasks:

- 1. Ensuring that the student follows the training/task plan provided by the company and approved by the Faculty Advisor.
- 2. If the Co-op student does not perform well or the overall performance does not meet the employer's standard, then the employer should inform the Faculty Advisor at the University so that corrective action can be taken.
- 3. The Co-op student should be encouraged and allowed to prepare technical reports and conduct oral presentations during the training period.
- 4. Ensuring that the student prepares and submits the progress reports correctly and accurately. The supervisor needs to read and sign the report before the student submits it to the Faculty Advisor.
- 5. Completing and submitting the student training final evaluation form at the end of week 12 (Final Evaluation) of the Co-op training period. (See Form C in the Appendix for the Site Final Evaluation Form)

### 1.2.3 Co-op Training Committee

The Training Committee at CCSIT is responsible for providing the following services to the Co-op student:

- 1. Contacting companies to locate Co-op positions for the following summer.
- 2. Assigning qualified candidates to the positions that have been agreed upon and reserved for the Co-op program, matching the student's qualifications to the needs of the job and the student preference when possible.
- 3. Providing all necessary information required for the placement of all candidates for employment in the Co-op program.
- 4. Maintaining a regular liaison with the participating employers and with the student's site supervisor through the channels authorized by the employer.
- 5. Ensuring timely start and end of the training program for each Co-op student.
- 6. Coordinating the acceptance of evaluation forms from the Employers and the Faculty Advisors.
- 7. Collecting and compiling the final grade for the Co-op course and submitting it to the concerned department.

## 1.2.4 Faculty Advisor

The student's Co-op advisor is a faculty member in the student's academic department with expertise in the subject of the Co-op assignment and is assigned by the Co-op Training Committee to guide the Co-op student during the full period of the assignment. The advisor should assist the student while training in the assigned organization. The advisor roles towards the Co-op student includes:

- 1. Ensuring adequacy of the work assignment by reviewing the task plan and description provided by the student through the company (or the site supervisor) and approving it if it meets the requirement or communicating with the student's site supervisor to adjust the tasks or plan as needed.
- 2. Reviewing the progress reports prepared and sent by the students and responding with adequate feedback within a week of submission.
- 3. Guiding the student in writing and compiling the final Co-op report in a professional format.
- 4. Communicating performance grades for progress reports and the final report to the Co-op Training Committee. (See Form D in the Appendix for the Student Evaluation Form)
- 5. Attending and evaluating the student's oral presentation, if needed.

### 1.2.5 Co-op Examining Committee

The examining committee comprises of one faculty member from the student's academic department assigned by the Co-op Training committee. The examining committee evaluates the student's final report, presentation and reports the grade to the Co-op Training Committee. (See Forms F, G, and H in the Appendix for Report Evaluation and Presentation Evaluation to be used by the evaluation committee)

# 2. Training Process

## 2.1 Activities during the Co-op Training Program

During the Co-op Training, students are required to provide several documents in a timely fashion. During the Co-op, it is the responsibility of the students to check their KFU emails and phones regularly for any announcements from the Faculty Advisor or the Co-op Training Committee.

- 1. During the first week, the student is required to complete and submit the Site Contact Form. The form includes information about the company, working hours, and site supervisor contact details. (See Form A in the Appendix for the Site Contact Form)
- 2. By the end of the fifth week, the student needs to submit the first progress report to the Faculty Advisor, which is prepared in coordination with the site supervisor, who is assigned to the co-op student by the company. The form should describe the student's tasks during the last five weeks, pending tasks (if any), and task plan for the next seven weeks. The student is required to include as much information as possible. The performed tasks in the previous five weeks should particularly be included in detail. It is also the responsibility of the Co-op student to gather information about the tasks that are required to be accomplished during the next seven weeks. In cases when the company/site supervisor provides a complete training plan, it is the responsibility of the student to divide and present it to the Faculty Advisor through the progress reports. In a situation where 2 or more Co-op students are under the same site supervisor and are involved in the same project, each student should still prepare a unique report detailing his/her specific role in the project. Otherwise, both or all students having substantial similar reports may be reproached of plagiarism. The Co-op student needs to submit 2 progress reports, one every 5 weeks (by the end of weeks 5 & 10). The second progress report should describe the student's tasks during the last ten weeks, pending tasks (if any), and task plan for the next two weeks. (See Form B in the Appendix for First/Second Co-op Progress Report/Co-op Final Report Template)
- 3. By the end of the 12th week, the Co-op student should remind his/her site-supervisor to fill out the Site Final Evaluation Form and mail it to the Co-op Training Committee. The student needs to provide a blank form to his/her site supervisor. (See Form C in the Appendix for the Site Final Evaluation Form)
- 4. Attendance is very important. Student is expected to be followed up by his/her Faculty Advisor and his/her site-supervisor through the following channels:

- a) Face to Face Meeting
- b) Calling Office Phone Number
- c) Calling Mobile Number
- d) Signing the attendance sheets

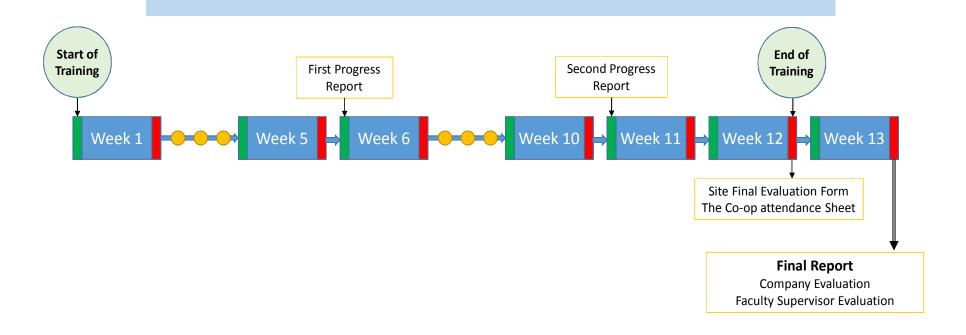
In case it is found out that student is not working, he/she will be given a DN (Denied) grade for the course.

# 2.2 Activities after the Co-op Training Program

After finishing the training, the Co-op student needs to do the following during the semester after the Co-op:

- 1. The student needs to submit a detailed final report about his/her work in the company. This report needs to be submitted within one week after returning from the co-op training. It is recommended he/she include comprehensive information about their tasks in the progress reports so that the final report writing task essentially becomes summarizing the previous reports submitted along with some additional details. (See Form B in the Appendix for First/Second Co-op Progress Report/Co-op Final Report Template)
- 2. The co-op student needs to prepare a presentation [According to COOP Oral Presentation Template available on CCSIT COOP website] describing his/her work at the training company throughout the Co-op training period. The Co-op training committee decides the date of the presentation in front of the Co-op examination committee. Suggested duration for the presentation is 20 minutes with 10 minutes for follow-up Q&A. (See Form E in the Appendix for the Guidelines for the Oral Presentation)

# **Co-op Training Program Schedule & Submission Guide**



# 3. Co-op Grading

Student's performance is evaluated based on the following components

No.	Assessment	Grade
1	Faculty Supervisor Evaluation	50%
2	Site Supervisor Evaluation	20%
3	Final Report Evaluation	20%
4	Final Presentation Evaluation	10%

# 3.1 Final Report Evaluation

The final Co-op report submitted by the student will be evaluated on a number of criteria. Each criteria is marked by each member of the Co-op examination committee on a nominal scale of 1 to 4. The table below provides details about the scales

Scale Value	Description
1	Unsatisfactory
2	Developing
3	Satisfactory
4	Exemplary

The student's score for a single criterion is the average of the scores given for that criterion by each member of the Co-op examination committee multiplied by the weight assigned to that criterion. Details on the performance criteria, classification scale description and weights is provided in the evaluation form included in the Appendix (Forms F and H). Student's overall score for the submission is the sum of all the weighted scores of the performance criteria.

Report evaluation will include the following criteria:

- 1. Organization & Completeness of the Document: How well the student introduces and organizes the information. Does the document include all the required sections and are complete and sufficiently elaborated and explained?
- **2. Technical Content of the Document:** How well the student demonstrates that he really understood his work. Sub-criteria within this include
  - **Technical Description:** Does the document demonstrate effective use of professional tools and techniques with proper and correct usage?

- **Training Quality:** Does the document provide a proper description of the training program and is it consistent with the objectives of the Co-op training program?
- Experience: Does the document include sufficient details about the experiences and lessons learned by the student throughout the Co-op training program?
- **Consistency:** Does the document contain information that is consistent with the student's tri-weekly report submissions to the Faculty Advisor?
- Correctness: Is the information presented in the document correct and accurate?
- **3. Overall Document Quality:** Does the document contain any spelling and grammar errors? Does the student use an effective writing style that is consistent throughout the document?

#### 3.2 Oral Presentation Evaluation

The oral presentation to be delivered by the student will be evaluated also on a number of criteria. Each criteria is marked by each member of the Co-op examination committee on a nominal scale of 1 to 4. The scale is similar to the one used for final report evaluation included in the previous section. Details on the performance criteria, classification scale description and weights is provided in the evaluation form included in the Appendix (Forms G and H).

The evaluation criteria of the presentation include the following criteria:

- 1. **Organization of the Presentation:** Was the presentation organized in a good and logical manner?
- 2. Subject Knowledge: Did the student show that he really understood his/her work? Did he/she answer all questions posed by the examination committee with needed explanation and elaboration?
- **3. Format and Layout of the Presentation:** Did the student format the presentation accordingly, (use of font styles, colors, size, and so on) and information presented in an organized and clear fashion for enhanced comprehension (using graphics, tables, and so on)?
- **4. Time Management:** Does the student divide the time appropriately according to the significance of each section?
- **5. Presentation Skills:** Does the student use a clear voice, correctly pronounces all words and is heard clearly throughout the presentation?

# 4. Appendix

# KINGDOM OF SAUDI ARABIA Ministry of Education KING FAISAL UNIVERSITY

College of Computer Sciences and IT

**Cooperative Training Committee** 



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوين

# Form A: Site Contact Information Form

Section A: Student Information during Internship

ID:	Department:	CIS	CS	CN
E-Mail:	Office Phone #:			
Work hours: From am/pm To am/pm (Shift 2 if applicable)	Mobile #:			
Section B: Internship Site Information	1			
Employer's Name:	Department (if ap	pplicable):		
Employer's Phone #:	Fax:			
Address:				
City:	Website:			
Section C: Site Supervisor Information				
Supervisor's Name:				_
Title:	Best Time to be o	contacted:		
Phone #:	Mobile #:			
Email:				
Alternative Supervisor Name:				
Phone #:	Mobile #:			
Section D: Faculty Supervisor				
Faculty Supervisor Name:				

**Instruction:** The student must resubmit the form to his/her faculty supervisor every time he/she switches to another unit, division, or department.

Send this form to your faculty supervisor

# **KINGDOM OF SAUDI ARABIA**Ministry of Education KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوين

# Form B: First/Second Co-op Progress Report/Co-op Final Report Template



# Kingdom of Saudi Arabia Ministry of Education King Faisal University College of Computer Sciences & Information Technology

# Title (First/Second Co-op Progress Report)/(Co-op Final Report)

by
Student's Full Name (Student ID)

Supervised by Faculty Supervisor's Name

# **Month Year**

### **ABSTRACT**

An abstract can be either descriptive or informative. A descriptive abstract summarizes the motivation, scope and methods used to attain the solution or findings. An informative on the other hand, is almost like the table of contents written in paragraph. It also includes the results, conclusions and recommendations [1]. The abstract should not exceed 200 words and its contents are italicized.

# Acknowledgment

The acknowledgment section helps identify the contributors responsible for specific parts of the project. It can include authors, non-authors, funding sources, editing services, or even administrative staff. In academic writing, the information presented in the acknowledgment section should be kept brief. It should only mention people directly involved with the project. In other words, one should not consider thanking ones' parents for moral and financial support.

# Acronyms and Abbreviations (If any)

Build-operate-transfer (BOT)

East Asia and the Pacific (EAP)

# **TABLE OF CONTENTS**

The Table of Contents depends on your outline which you can discuss with your supervisor. Take note that in the sample table below, the items are the official contents to be followed. However, all reports must have **cover page**, **abstract**, **introduction**, **conclusion**, and **references** [NB: Update the table of contents before submitting the report].

ABSTRACT	15
ACKNOWLEDGMENT	16
ACRONYMS AND ABBREVIATIONS (IF ANY)	17
TABLE OF CONTENTS	18
LIST OF TABLES	19
LIST OF FIGURES	20
1. INTRODUCTION	21
2. COMPANY PROFILE	22
2.1       COMPANY DESC         22       DEPARTMENT OF         22       22	
3. WORK DESCRIPTION	23
3.1 List of Projects/Tasks	23
3.2.1 Project/Task One (Title) [NB: Write each task on a new page]	
3.2.1.1 Background	
3.2.1.2 Approach /Objective	
3.2.1.3 Data Collection, analysis and requirements (Software, Hardware)	23
3.2.1.4 Model & Photos	23
3.2.1.5 Problems Faced & Solutions) (Tools and Techniques used to solve the problem)	23
3.2.1.6 Procedures (Steps taken to solve the problem)	23
3.2.1.7 Experience Gained & Techniques Learned	23
3.2.1.8 Tasks Accomplished & Analysis and discussion of actual results versus the expected on	
3.2.1.9 Relationship to academic background	
3.2.X Project/Task X (Title)	
3.2.X.1 Background	
3.2.X.2 Approach /Objective	
3.2.X.3 Data Collection, analysis and requirements (Software, Hardware)	
3.2.X.4 Model & Photos	
3.2.X.5 Problems Faced & Solutions) (Tools and Techniques used to solve the problem)	
3.2.X.6 Procedures (Steps taken to solve the problem)	
3.2.X.7 Experience Gained & Techniques Learned	
3.2.X.8 Tasks Accomplished & Analysis and discussion of actual results versus the expected on	
3.2.X.9 Relationship to academic background	
3.2 LIST AND DESCRIBE YOUR PENDING TASKS FROM THE PAST WEEKS (IF ANY) ALONG WITH THEIR REASONS	
3.3 Task Plan for the next remaining weeks (if any). Also, mention the activities you will carry caccomplish the task's objectives. (Ask your site supervisor if necessary)	
ACCOMPLISH THE TASK S OBJECTIVES. (ASK TOUK SITE SUPEKVISOK IF NECESSAKY)	∠⊃

4. CONCLUSIONS AND RECOMMENDATIONS	26
REFERENCES	27
APPENDICES [LETTER FROM THE COMPANY (IF ANY): APPRECIATION, OFFER, CERTIFICATES, ETC.]	]29

# LIST OF TABLES

No.	Caption	Page
number	Caption	1
number	Caption	1
3.1	The 7 SI Base Units	2

# LIST OF FIGURES

No.	Caption	Page
number	Caption	2
3.1	Equation icon in Insert Tab of MS Word 2010	3

# 1. Introduction

The Introduction section is meant to set the context for your work and highlight how it contributes to the knowledge in your field. In this section you should states the purpose of the training, background information on the training.

# 2. Company Profile

- 2.1 Company Description
- 2.2 Department Overview

# 3. Work Description

### 3.1 List of Projects/Tasks

Project Title	Project Section #	Project Weeks #
Title of Project/Task1	3.2.1	1-2
Title of Project/Task2	3.2.2	3
Title of Project/TaskX	3.2.X	4-5

# 3.2.1 Project/Task One (Title) [NB: Write each task on a new page]

### 3.2.1.1 Background

# 3.2.1.2 Approach /Objective

#### 3.2.1.3 Data Collection, analysis and requirements (Software, Hardware)

#### **3.2.1.4 Model & Photos**

# 3.2.1.5 Problems Faced & Solutions) (Tools and Techniques used to solve the problem)

### 3.2.1.6 Procedures (Steps taken to solve the problem)

#### 3.2.1.7 Experience Gained & Techniques Learned

# 3.2.1.8 Tasks Accomplished & Analysis and discussion of actual results versus the expected ones

# 3.2.1.9 Relationship to academic background

3.2.X Proje	ect/Task X (Title)
3.2.	X.1 Background
3.2.	X.2 Approach /Objective
3.2.	X.3 Data Collection, analysis and requirements (Software, Hardware)
3.2.	X.4 Model & Photos
	X.5 Problems Faced & Solutions) (Tools and Techniques used to solve the blem)
3.2.	X.6 Procedures (Steps taken to solve the problem)
3.2.	X.7 Experience Gained & Techniques Learned
	X.8 Tasks Accomplished & Analysis and discussion of actual results versus expected ones
3.2.	X.9 Relationship to academic background

.2 List and describe your pending tasks from the past weeks (if any) along with their reasons.
3.3 Task Plan for the next remaining weeks (if any). Also, mention the activities you will carry out to accomplish the task's objectives. (Ask your site supervisor if necessary).

# 4. Conclusions and Recommendations

The conclusions and recommendations section is required part that closes the document with a brief summary of the overall experience gained, lessons learned, relationship to your courses and your academic background, and conclusions and recommendations. Most importantly, it should recommend to the readers the benefits of pursuing the Co-op training based on your experience.

### References

Citations are numbered consecutively inside brackets. In writing the references, we follow American Psychological Association (APA) style. The references below show examples of how to include a book with 3 authors (we used this in our Abstract), a project report (also in Abstract), a book with one author and cited 3 times [3-5], a book with 2 authors [6], an online book [7], an article in a journal [8], an article from an online newspaper [9], work with no author [10], an article in Wikipedia [11], a personal interview [12], a website [13], and a video found online [14].

- [1] Alred, G.J., Brusaw, C.T. & Oliu, W.E. Handbook of Technical Writing. Bedford/St. Martin's, 2006.
- [2] Al-Naim M. & Al-Mudara N. Electronic Court. King Faisal University College of Computer Sciences and Information Technology, 2012.
- [3-5] Bond, J. K. (2012). Advanced Programming in Java. (2nd ed.). New York: ABC Publishing Company.
- [6] Bond, J. K. & Lang, A. (2012). Action Script 3. (2nd ed.). New York: ABC Publishing Company.
- [7] Al-Arfaj, H. (2009). The Neural Networks in Motion. Retrieved from http://books.google.com
- [8] Al-Eid, A. (2012). The Changes in GUI. Journal of Computer Explosion, 27(10), 1327-33.
- [9] Regal, R. (2012, April 7). Globalizing Variables. KFU News. Retrieved from http://www.kfu.news.sa
- [10] Snippets in C#. (2010). San Diego: ABC Press.
- [11] Plagiarism. (n.d.). In Wikipedia. Retrieved January 10, 2013, from http://en.wikipedia.org/wiki/Plagiarism
- [12] Rosario, R. (2008, April 7). Personal interview.
- [13] Sebastian, B. (2010, July 25). Programming Style. PCPrograms.com. Retrieved July 25, 2010, from http://www.pcprograms.com.
- [14] Al-Mulhem, K. (2009). Delphi Guide [Online Video]. Delphi Videos. Retrieved from http://www.youtube.com/watch?v=asd5thw.

# **SIGNATURES**

Name	Designation	Signature	Date
	Student		// 20
	Site Supervisor		//20

Faculty Advisor Comments	

**Appendices** [Letter from the company (if any): appreciation, offer, certificates, etc.]

# KINGDOM OF SAUDI ARABIA

# Ministry of Education KING FAISAL UNIVERSITY

#### KING FAISAL UNIVERSITI

College of Computer Sciences and IT

Cooperative Training Committee

**Student Name:** 



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاويي

/ / 20

to

**Student ID:** 

# نموذج تقييم جهة التدريب النهائي - Form C: SITE FINAL EVALUATION FORM

/ / 20

**Period Covered by Evaluation: From:** 

Academic Department: CS/IS/CN Company Name:  Name of Supervisor:  Supervisor Mobile Num.  Supervisor Email:	
The <b>Site Supervisor</b> must complete this form during the <b>LAST week</b> of the training period. returned to the faculty advisor. This evaluation is used to determine the overall performance of the student since the start of his/her Co-op training.  ع التدريب تعبئة هذا النموذج خلال الأسبوع الأخير من التدريب. نتيجة هذا التقييم يجب أن ترسل لمشرف الكلية. هذا استوى الأداء العام والتطور لدى الطالب من بداية التدريب التعاوني.	and development پر جی م <i>ن مشرف موق</i> ی
<u> </u>	القسم الاول: الأداء ال
Please rate the student on a scale of 1 to 10 where  I means strongly unsatisfied and 10 means strongly satisfied, or N/A if criteria is not application (المن الله الله الله الله الله الله الله الل	يرجى وضع عا
CRITERIA	
Outlook: Extent to which the student meets the standards of dress and appearance expected at the organization  المظهر العام: لأي مدى يتوافق الطالب/ الطالبة في لباسه ومظهره مع الشركة	
Punctuality: Ability to meet the organization's requirements for attendance at work and punctuality  الالتزام بالعمل: الحضور الدائم للعمل من بداية الى نهاية الدوام الرسمي	
Interpersonal Skills: Ability to interact with co-workers, clients or volunteers المهارات الشخصية التفاعلية: المقدرة على التواصل مع الموظفين والعملاء والمتطوعين	
Comprehension: Ability to understand the work assigned to him/her	

<b>Teamwork:</b> Ability to work independently and/or as part of a team	
روح العمل الجماعي: المقدرة على العمل بشكل مستقل و/أو بشكل جماعي	
Leadership Ability: Ability to show initiative and usage of existing resources for	
varied approaches and ideas	
القيادة: المقدرة على أن يظهر زمام المبادرة واستخدام الموارد المتاحة لطرح أفكار وطرق حل مختلفة	
Motivation: Ability to demonstrate enthusiasm and interest in the assigned work	
الحافزية: المقدرة على ان يظهر الحماس والاهتمام للعمل الموكل اليه او اليها	
1	
Judgment: Accepts to adjusts plans/actions according to the situation	
القدرة على اتخاذ القرار: القدرة على ان يعدل الخطط والاجراءات حسب الوضع الراهن	
<b>Management:</b> Ability to manage their workload and foresee tasks to completion on	
time.	
الإدارة: المقدرة على ان يدير حجم العمل وتوقع المهام لإنهائهم في الوقت المطلوب	
<b>Compliance:</b> Ability to accept and implement feedback on delivered work	
الامتثال: المقدرة على تقبل وتنفيذ التوجيهات على العمل المنفذ أ	
Communication Skills: Ability of reporting and presenting his/her work	
مهارات الاتصال: المقدرة على توثيق وتقديم عملُه او عملها	
<b>Performance:</b> Ability to produce quality work with attention to detail and standards	
الأداء: المقدرة على انتاج عمل ذو جوده عالية مع مراعاة التفاصيل والمعابير	
<b>Knowledge:</b> Assessment of the student's background knowledge and understanding	
المعرفة: تقييم خلفية الطالب المعرفية والاستيعابية	
<b>Personal Development:</b> Ability and willingness to seek and learn new skills required	
on the job	
التطوير الذاتي: المقدرة والاستعداد للبحث وتعلم مهارات جديده مطلوبة في العمل	
Reliability: Ability to demonstrate dependability in achieving organization's trust	
الموثوقية: القدرة على إثبات الاعتمادية في اكتساب ثقة الشركة	
Overall Rating of Student's Performance	
التقدير العام لأداء الطالب	

# Section 2: Written Evaluation

2.1: General comments on student's performance (ملاحظات عامة على أداء الطالب):

القسم الثاني: التقييم الوصفي

2.2: Comments on assessment of the student's skills : رتقييم مهارات الطالب واقتراح مجالات التطوير	and suggest areas for improvement (ملاحظات على
	Official Seal الختم الرسمي
Signature of the Site Supervisor	
توقيع مشرف موقع التدريب	
Date:// 20	
Please send this form after completion to the Faculty Information Technology, King Faisal University, P.O. according to the contact list. (Please see Contact List in	400, Al-Ahsa 31982, Saudi Arabia and by email
ي كلية علوم الحاسب وتقنية المعلومات، جامعة الملك فيصل، الأحساء الملحق	<i>يرجى ارسال هذا النموذج بعد تعبئته وإكماله إلى مشرف الكلية ف</i> ٣١٨٩٢، ص.ب ٢٠٠، المملكة العربية السعودية وعن طريق البريد الإلكتروني وفقأ لقائمة التواصل الموضحة في
	مع الشكر الجزيل
To be filled in by the faculty supervisor	يعبأ من قبل مشرف الكلية
Name of the Faculty Supervisor	Signature of the Faculty Supervisor
Date:// 20	

# KINGDOM OF SAUDI ARABIA Ministry of Education KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاويي

# **Form D: STUDENT EVALUATION FORM**

The **Faculty Supervisor** needs to complete this form after the **LAST week** of the training period. Results should be returned to the Co-op committee for review. This evaluation is used to determine the overall performance of the student since the start of his/her Co-op training.

Period Covered by Eva	luation: From: /	/ 20 to / / 20
Student Name:		Student ID:
<b>Academic Department:</b> CS / IS / CN	Company Name:	
Name of Faculty Supervisor:		
Supervisor Office Num.	Supervisor Ema	il:

#### **Section 1: Student's General Performance**

Evaluation Criteria	Marks
Form A: Site Contact Information Form Submission +	5%
Faculty Supervisor Response Form Submission	
Form B: First Progress Report (1st)	15%
Form B: Second Progress Report(2 <sup>nd</sup> )	25%
Faculty Supervisor Follow-up	5%
Total (50%)	

# **Section 2: Written Evaluation**

2.1: Justify student's evaluation based on his/her performance:
2.2. Comments on accessment of the student's skills and suggest areas for improvement.
2.2: Comments on assessment of the student's skills and suggest areas for improvement:
Signature of the Faculty Supervisor
Date:// 20
<del></del>
Please submit this form after completion to: Chairman of Practical Training Committee, College of
Computer Sciences and Information Technology, King Faisal University, by email
coop.ccsit@kfu.edu.sa
Thank you.
inung you.

# Ministry of Education KING FAISAL UNIVERSITY

**College of Computer Sciences and IT** 

**Cooperative Training Committee** 



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات للجنة التدريب التعاويي

# Form E: CO-OP Final Presentation Format

Suggested duration for the presentation is 20 minutes with 10 minutes for follow-up Q&A

# The following MUST appear in your CO-OP Oral Presentation

- 1. Presentation Outline
- 2. Introduction
- 3. Company Profile
- 4. Work Description
- 5. Experiences & Lessons Learned
- 6. Conclusion & Recommendations

You must use the COOP Oral Presentation Template available on CCSIT COOP website

### KINGDOM OF SAUDI ARABIA

## Ministry of Education KING FAISAL UNIVERSITY

**College of Computer Sciences and IT** 

**Cooperative Training Committee** 



المملكة العربية السعودية وزارة التعليم جامعة الملك فيصل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوي

#### Form F: Report Evaluation Criteria

Weight	Performance Criteria	Unsatisfactory 1	Developing 2	Satisfactory 3	Exemplary 4
4	Organization of Contents	Incomplete and missing sections throughout the report	All sections included but are not complete	All sections included, complete but lack elaboration	The report is according to the given template, all sections of template are fully covered
6	Technical knowledge	Report demonstrated no use of professional tools and techniques	Poor selection of tools and techniques used to present information	Appropriate tools and techniques used to present the information but includes lack correctness and proper usage	Report demonstrates effective use of professional tools and techniques with proper and correct usage
4	Format, Style & Overall Layout	Report difficult to follow (styles, colors) Information not organized/laid out properly	Acceptable formatting with little Information and organization	Good formatting and organization & layout relate to report theme	Excellent formatting and labels of figures, tables and references are properly cited in the text and listed in proper format.
6	Coop Experience	The reports lacks information about the experience and lessons learned	The report provides an incomplete and rough description of the experience and lessons learned	The report provides satisfactory details about the experience and lessons learned lacking critical thinking and analysis	The report includes sufficient details about the experiences and lessons learned by the student throughout the cooperative training program

5	Writing Quality	The document is full of spelling and grammatical mistakes with an unprofessional writing style	The document contains a few spelling and grammatical mistakes but uses an ineffective writing style	The document contains a few spelling and grammatical mistakes with an acceptable writing style	The document contains correct spelling and grammar and an effective writing style
---	--------------------	--	---	--	---

# KINGDOM OF SAUDI ARABIA Ministry of Education KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جامعة الملك فيصل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوي

#### Form G: Presentation Evaluation Criteria

Weight	Performance Criteria	Unsatisfactory 1	Developing 2	Satisfactory 3	Exemplary 4
4	Organization of content	The presentation has no sequence of information	Difficult to follow the presentation because the student jumps around	Information presented in logical sequence	Information presented in logical & interesting sequence
6	Question and Answer	Does not have grasp of information; cannot answer questions about the subject/domain	Not comfortable with information and answers only basic questions	At ease and provides expected answers to all questions, but fails to elaborate	Demonstrates full knowledge by answering all with explanations & elaboration
4	Format, Style & Overall Layout	Presentation difficult to follow (styles, colors) Information not organized/laid out properly	Acceptable formatting with little information and organization for comprehension	Good formatting and organization & layout relate to presentation theme	Excellent formatting and information organized for enhanced comprehension
6	Time Management	The process of presenting has taken more time than the allowed time limit with no clear division for time.	The process of presenting has taken more time than the allowed time limit with limited division for time.	The time is divided to some extend with a little rushing.	The time is divided appropriately according to the significance of each section.

5	Presentation Skills	The student t used reading material or read from slides. Student mumbles, incorrectly pronounces terms, and speaks too quietly. Difficult to hear	The student t used reading material or read from slides. Student's voice is low. Incorrectly pronounces terms. Can be heard only with increased level of concentration	The student t used some script or reading material. Student's voice is clear. Pronounces most words correctly. Can be heard through most part	The student did not use script or reading material. The student uses a clear voice and correct, precise pronunciation of terms and heard clearly throughout.
---	------------------------	---	--	---	--

#### KINGDOM OF SAUDI ARABIA

### Ministry of Education

#### KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جامعة الملك فيصل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوي

#### Form H: Final Report & Presentation Evaluation Form

Name of Student:	ID:
Tunic of Student.	ID.

NOTE: The Score is given on a nominal scale of 1-4 where 4 is the maximum.

Scale Value (Score)	Description
1	Unsatisfactory
2	Developing
3	Satisfactory
4	Exemplary

#### REPORT EVALUATION

Performance Criteria	Max. Marks	Weight	Score	Total
<b>Organization of Contents</b> (e.g., report is according to the given template, all sections of template are fully covered )	16	4 X		
<b>Format, Style &amp; Overall Layout</b> (e.g., appropriate use and labels of figures and tables, references are properly cited in the text and listed in proper format)	16	4 X		
<b>Coop Experience</b> (e.g., sufficient details about the experiences and lessons learned by the student)	24	6 2	K	
<b>Technical knowledge</b> (e.g., appropriate and effective use of CS knowledge in developing a solution)	24	6 2	K	
Writing Quality (e.g., writing is free of errors in grammar, punctuation, and spelling- writing flows smoothly)	20	5 X		
	100	Repor	t Total	·

	Report Total * 0.20
Report Marks Obtained =	

#### PRESENTATION EVALUATION

Performance Criteria	Max. Marks	Weight	Score	Total
<b>Organization of Contents</b> (e.g., topic is developed in order stated in introduction, appropriate no. of slides for each section )	16	4 X	<b>K</b>	
<b>Format, Style &amp; Overall Layout</b> (e.g., showed appropriate use of diagrams, tables, references, bullet points, headings)	16	4 X	ζ.	
<b>Presentation Skills</b> (e.g., Speaker did not use script or reading material, speaker did not read text in spoken style)	20	5 X	ζ.	
<b>Time Management</b> (e.g., time is divided appropriately according to the significance of each section)	24	6 X	ζ.	
<b>Question and Answers</b> (e.g., responded confidently, correct response of questions)	24	6 X	<b>K</b>	
	100	Present Tot		

Presentation Marks Obtained =	Presentation Total * 0.10

#### **Marks for Report & Presentation Evaluation**

Total Marks =	Report Marks Obtained + Presentation Marks Obtained

#### Evaluator's Signature

Name	Signature	Date

# KINGDOM OF SAUDI ARABIA Ministry of Education

#### KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاويي

#### Form I: Company Evaluation Questionnaire

Name of the company:								
Trainer(s) Name:								
Training location: Training Period:								
Student r	Student name (Optional):							
Major:	CIS	CS	CN	Gender: Male Female				
Cell phor	ne:			Email:	_			

		Totally	Agree	Natural	Disagree	Totally
		agree				disagree
	I. Trainer Evaluation (Si	te Super	visor):			
1.	The trainer provided me enough					
	information about the kind and					
	nature of the training during the					
	first week.					
2.	The trainer has a good knowledge					
	of the training program topics.					
3.	The trainer was able to train and					
	teach me new skills.					
4.	The trainer was cooperative with					
	me during the training period.					
5.	The trainer has assigned variety of					
	tasks to me.					
6.	The trainer was able to encourage					
	me to complete my tasks.					
7.	The trainer was open-minded and					
	respected others' perspective.					

Q	The trainer has assigned variety of				
0.	•				
0	tasks related to my major.				
9.	I received regular constructive				
	feedback based on my				
	performance.				
	II. Training Program Eva	aluation:	T T		
1.	The training program was				
	organized.				
2.	The training program goals were				
	met at the end of the training				
	period.				
3.	The available resources were				
	enough to perform the assigned				
	tasks.				
4.	The training period was enough.				
5.	The training place (city, if				
	relocated) was appropriate.				
6.	The training working hours were				
	appropriate.				
7.	The training activities were				
	appropriate and related to my				
	major.				
8.	I gained a lot of practical skills				
	from this training.				
9.	The training helped me to improve				
	my English language proficiency.				
10	. I was able to work within a group				
	in some tasks.				
11	. I was able to work independently in				
	some tasks.				
12	. The tasks assigned to me were				
	clear and understandable.				
	III. Overall Training Eval	uation:			
1.	The training helped me clarify my			 	
	future career goals.				
2.	The training organization belongs				
	to the industry that I wanted to				
	explore.			 	
3.	The training helped me identify			 	
	my strongest skills and abilities.				
4.	The training helped me identify				
	the next steps in my career				

	development process.			
5	I believe that my training will help			
٥.	me find a job in my chosen field			
	upon graduation.			
6.	The company I trained in was			
0.	appropriate.			
7.	Overall, I was satisfied with my			
, •	experience at this company.			
8.				
	students to train at this company.			
	IV. Feedback:			
1.	What did you like the most about			
	the training?			
	<u> </u>			
2.	What did you like the least about			
	the training?			
2	Comments/Issues:			
3.	Comments/Issues.			

# **KINGDOM OF SAUDI ARABIA Ministry of Education**

#### KING FAISAL UNIVERSITY

College of Computer Sciences and IT

Cooperative Training Committee



المملكة العربية السعودية وزارة التعليم جامعة الملك فيصل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاوي

#### Form J: Faculty Supervisor Evaluation Questionnaire

Name of Your Faculty Supervisor:							_
Training Period:		Major:	CIS	CS	CN		
Gender:	Male	Female					

	Totally	Agree	Natural	Disagree	Totally	N/A
	agree				disagree	
I. Faculty Supervisor Ev	aluation	1:				
10. The faculty supervisor has a						
good knowledge of the COOP						
training program.						
11. The faculty supervisor was						
cooperative with me during the						
training period.						
12. The faculty supervisor was able						
to encourage me to complete						
my tasks.						
13. The faculty supervisor was						
replying to my emails and						
phone calls within a reasonable						
period of time.						
14. I received regular constructive						
feedback based on my						
performance (Tri-weekly						
reports).						

15. Overall, I was satisfied with my			
experience with my faculty			
supervisor.			
II. Feedback:			
4. What did you like the most about your faculty supervisor?			
about your faculty supervisor:			
5 XVI. 4 1: 1 1:1- 41 - 1 - 4			
5. What did you like the least about your faculty supervisor?			
about your faculty supervisor:			
6. Comments/Issues:			
			İ

# KINGDOM OF SAUDI ARABIA Ministry of Education KING FAISAL UNIVERSITY

CCSIT COOPERATIVE TRAINING المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصَل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاويي

College of Computer Sciences and IT

Cooperative Training Committee

#### Form K: COOP Registration Requirements

The student who wish to register in COOP training for the next summer **must** check his/her eligibility to register by meeting the following requirements:

- 1- The student must have passed at least 85 credit hours by the end of the academic year prior to the COOP training.
- 2- The student must have passed the following courses according to his/her major:

Information Systems (CIS)	Computer Science (CS)	Computer Network (CN)
System Analysis & Design I	Technical Reports	System Administration
Web-Based Systems	Object Oriented	Telecommunication
	Programming II	Networks
	Software Engineering	Computer System Security
	Database Concepts &	Mobile and Wireless
	Design	Networks
	Web-based Systems	

3- The student must not register any other course during the COOP training period.

#### KINGDOM OF SAUDI ARABIA

## Ministry of Education KING FAISAL UNIVERSITY

### College of Computer Sciences and IT

**Cooperative Training Committee** 



المملكة العربية السعودية وزارة التعليم جَامِعَة الملك فيصل كلية علوم الحاسب وتقنية المعلومات لجنة التدريب التعاويي

#### نموذج التحضير للتدريب التعاوني – Form L: The COOP Attendance Sheet

The COOP Attendance Sheet needs to be completed and submitted with The Final Report.

Period C	Covered by Eva	aluation: From:	/ / 20 to	/ / 20
Student Name:			Student ID:	
Academic Department:	CS / IS / CN	<b>Company Name:</b>		
Name of Site Supervisor:	<b>:</b>			
Site Supervisor Office Nu	um	Site Super	visor Email:	

1	Day	Time in	Student Signature	Time out	Student Signature	Site Supervisor Signature
# *	Sunday					
Week#	Monday					
<b>*</b>	Tuesday					
	Wednesday					
	Thursday					
2	Sunday					
	Monday					
Week#	Tuesday					
Ne Ne	Wednesday					
	Thursday					
3	Sunday					
#	Monday					
ek	Tuesday					
Week#	Wednesday					
	Thursday					

4	Day	Time in	Student Signature	Time out	Student Signature	Site Supervisor Signature
Week # 4	Sunday					
ee	Monday					
<b> </b>	Tuesday					
	Wednesday					
	Thursday					
\cdot	Sunday					
Week#5	Monday					
ek	Tuesday					
We	Wednesday					
	Thursday					
9	Sunday					
#	Monday					
Week#6	Tuesday					
₩e	Wednesday					
	Thursday					
7	Sunday					
#	Monday					
Week#7	Tuesday					
×e	Wednesday					
	Thursday					
~	Sunday					
#	Monday					
Week#8	Tuesday					
≪e	Wednesday					
	Thursday					
6	Sunday					
	Monday					
ek	Tuesday					
Week#	Wednesday					
	Thursday					
0	Sunday					
# 1	Monday					
	Tuesday					
Week # 10	Wednesday					
	Thursday					
1	Sunday					
7 1	Monday					
	Tuesday					
Week # 11	Wednesday					
	Thursday					

12	Day	Time in	Student Signature	Time out	Student Signature	Site Supervisor Signature
#	Sunday					
Week	Monday					
	Tuesday					
	Wednesday					
	Thursday					

Signature of the Site Supervisor
Date:// 20
Please submit this form after completion to: The COOP Training Committee, College of Computer
Sciences and Information Technology, King Faisal University, by email: coop.ccsit@kfu.edu.sa
Thank you.

### **Contact List**

COOP Training Committee Office	Phone	Email
Mr. Mohammed Al-Awad	0135898114	coop.ccsit@kfu.edu.sa

