Field Experience Specification

Course Title: *Field* Experience

Course Code: 501588-2

Program: Bachelor of Computer Science

Department: Department of Computer Science

College: College of Computers and Information Technology

Institution: Taif University

Field Experience Version Number: 1

Last Revision Date: 4 /2/ 2024

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A. Field Experience Details:

1. Credit hours: (2).

2. Level/year at which Field Experience is offered: (10).

3. Time allocated for Field Experience activities

(16) Weeks	(2) Days	(5) Hours

4. Corequisite (or prerequisites if any) to join Field Experience

None

5. Mode of delivery

☒ In-person/onsite	☒ hybrid (onsite/online)	☐Online

B. Field Experience Course Learning Outcomes (CLOs), Training Activities and Assessment Methods

Code	Learning Outcomes	Aligned PLO Code	Training Activities	Assessment Methods	Assessment Responsibility
1.0	**Knowledge and understanding**				
1.1	Identify difficulties encountered in training environment, and then make recommendations for solutions based on the theories studied.	K1	Introductory lecture Writing reports	Periodic reports Interaction Final report	Teaching Staff Final report Final presentation and discussion Interaction

Code	Learning Outcomes	Aligned PLO Code	Training Activities	Assessment Methods	Assessment Responsibility
1.2	To be able to determine the reality of the labor market in their field.	K1	Introductory lecture Writing reports	Periodic reports Interaction Final report	Field Supervisor Final evaluation (company) Periodic reports
...					
2.0	**Skills**				
2.1	Apply the skills learned in the program to solve real-world problems in the field of Computer Science.	S1	Introductory lecture Company training Writing reports	Final evaluation (company)	Teaching Staff Final report Final presentation and discussion Interaction
2.2	Use relevant mathematical and statistical tools to solve and understand real-world problems learned in the training environment.	S2	Introductory lecture Company training Writing reports	Final evaluation (company)	Field Supervisor Final evaluation (company) Periodic reports
...					
3.0	**Values, autonomy, and responsibility**				
3.1	To be able to adapt to the work environment and take responsibility as an	V2, V3	Company training Preparing final presentation	Final presentation and discussion Final evaluation (company)	Teaching Staff Final report Final presentation and discussion Interaction

| Code	Learning Outcomes	Aligned PLO Code	Training Activities	Assessment Methods	Assessment Responsibility
	individual or a team				
3.2	Communicate effectively with others and listen to their opinions and discussion.	V1	Company training Preparing final presentation	Final presentation and discussion Final evaluation (company)	Field Supervisor Final evaluation (company) Periodic reports
...					

*Assessment methods (i.e., practical test, field report, oral test, presentation, group project, essay, etc.).

C. Field Experience Administration

1. Field Experience Flowchart for Responsibility

Including units, departments, and committees responsible for field experience identifying by the interrelations.
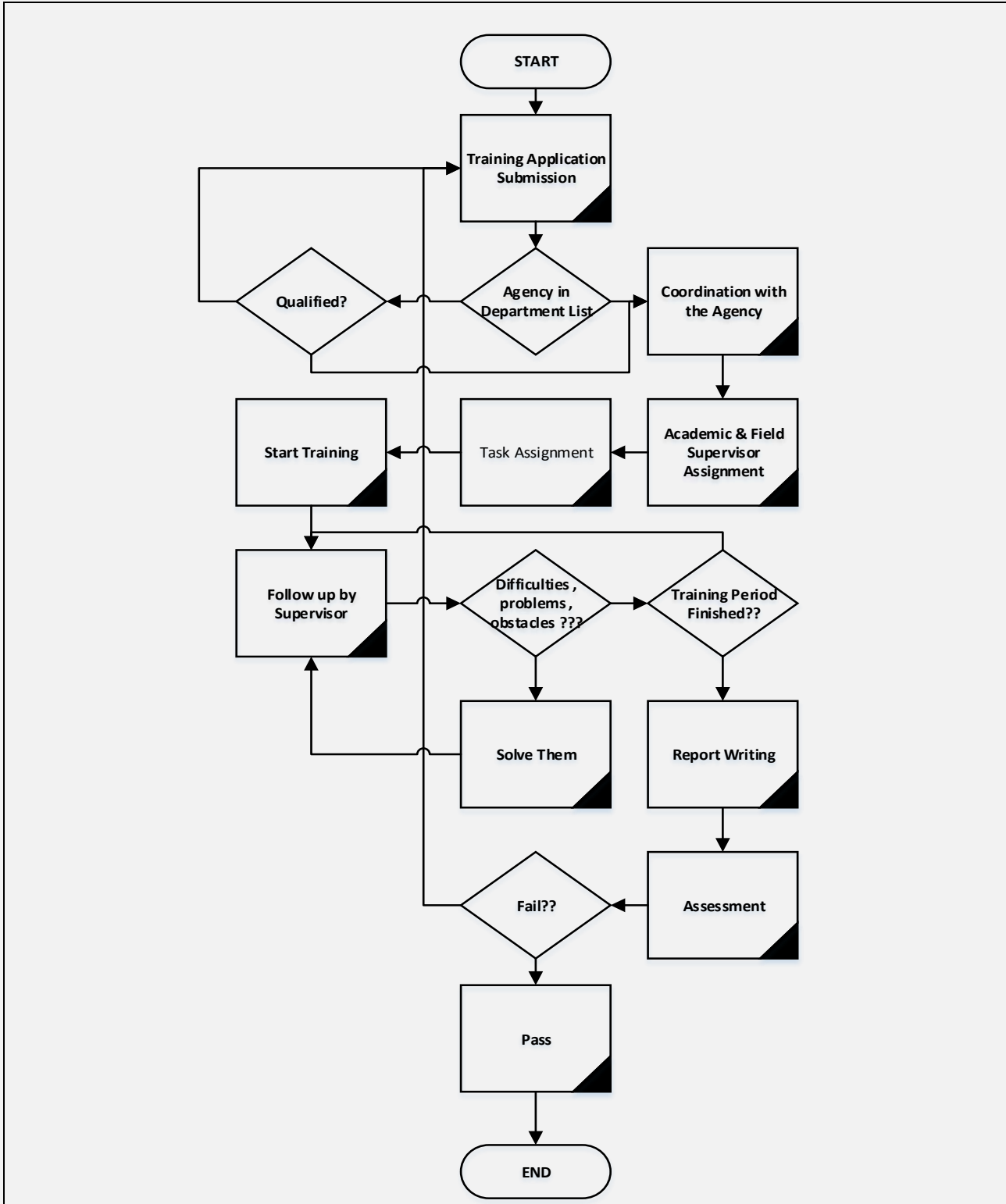
2. Distribution of Responsibilities for Field Experience Activities

Activities	Department or College	Teaching Staff	Student	Training Organization	Field Supervisor
Selection of a field experience site	√		√		
Selection of supervisory staff	√			√	
Provision of the required equipment	√			√	√
Provision of learning resources		√			√
Ensuring the safety of the site	√			√	√
Commuting to and from the field experience site				√	√
Provision of support and guidance		√		√	√
Implementation of training activities (duties, reports, projects ...)			√	√	√
Follow up on student training activities		√		√	
Monitoring attendance and leave				√	√
Assessment of learning outcomes	√	√		√	
Evaluating the quality of field experience	√	√			
Others (specify)					

3. Field Experience Location Requirements

Suggested Field Experience Locations	General Requirements*	Special Requirements**
Saudi Arabian Airlines	a) a. Availability of modern IT software. College is keen to guide the students field training reputable entities that have clear	Must provide a better and latest software
Jeddah Municipality		
Najran cement company		

Suggested Field Experience Locations	General Requirements*	Special Requirements**
Information Logistics services co. Ltd.	procedures to ensure the safety of staff Must provide a better and latest software	
Intercontinental Hotel Jeddah	b) a. The availability of specialized technical centers College is keen to guide the students field training reputable entities that have clear procedures to ensure the safety of staff Must provide a better and latest software	
Saudi Aramco		
Saudi Arabian Drug Stores Co. Ltd.		
King Abdelaziz university – admission of E-learning		
Hafil Maintenance & Service Co. Ltd.	c) Availability of modern hardware College is keen to guide the students field training reputable entities that have clear procedures to ensure the safety of staff Must provide a better and latest hardware d)	
King Fahad Hospital		

*E.g. provides information technology, equipment, laboratories, halls, housing, learning sources, clinics … etc.

** E.g. Criteria of the institution offering the training or those related to the specialization, such as safety standards, dealing with patients in medical specialties … etc.

4. Decision-Making Procedures for Identifying Appropriate Locations for Field Experience
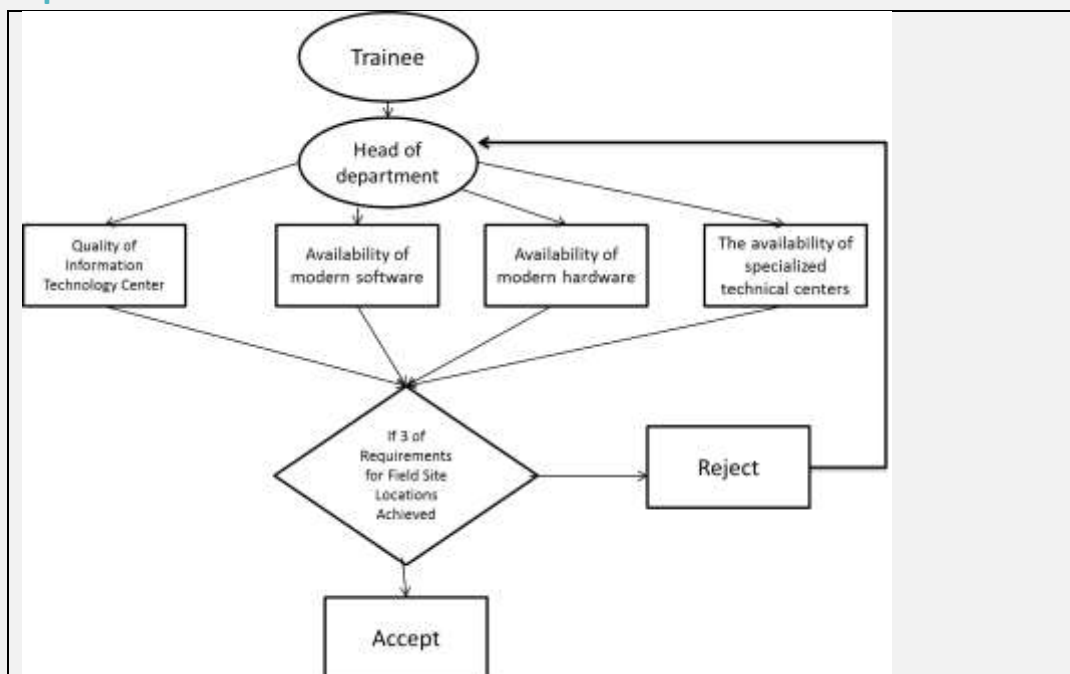
5. Safety and Risk Management

Potential Risks	Safety Actions	Risk Management Procedures
a. Not to expel the trainee of the program without giving convincing reasons.	The expulsion of training without compelling reasons	Contract an agreement with the company.
b. carrying all damages infected trainee during training	Injury the trainee during the training	Contract an agreement with the company.
c. Bear all the financial requirements of the training.	Claim the college with the financial receivables	Contract an agreement with the company.

D. Training Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Practical Work	Field Supervisor	Final evaluation (company)
Knowledge of training site	Teaching Staff	Periodic reports
Administration Skills	Field Supervisor	Interaction
Overall knowledge	Teaching Staff	Final report
Final achievement	Teaching Staff	Final presentation and discussion

Evaluation areas (e.g., Effectiveness of Training and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)
Evaluators (Students, Supervisory Staff, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

E. Specification Approval Data

Council /Committee	CS council
Reference No.	Meeting #11
Date	07/03/2024