

East West University

Course Completion Check List for Graduating Student

Degree: B.Sc. in Computer Science and Engineering (CSE)

1. Name : Jekrul Islam
 2. ID No : 2019-2-60-046
 3. Major : Intelligent Systems and Data Science.

Mark the courses you have completed in yellow

Write the courses that are not here and color them yellow

i) General Requirements :

Total Course Credits

(a) Compulsory Language and General Education Course (9 credits):

ENG 101	ENG 102	GEN 226					
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(b) Elective General Education Course (9 credits):

** Social Science Courses (any one course): 3 credits

ECO 101	GEN203	GEN214	SOC317				
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** Arts and Humanities Courses (any one course): 3 credits

GEN201	GEN204	GEN210	SOC211	SOC217			
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** Business Courses (any one course): 3 credits

ACT101	BUS321	BUS231	MGT321	MGT337	FIN101	MKT101	
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(c) Compulsory Natutue Science Courses: 11 credits

PHY109	PHY209	CHE109					
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(d) Compulsory Mathematics and Statistics Courses: 15 credits

MAT101	MAT102	MAT104	MAT205	STA102			
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ii) Required Core Computer Science and Engineering courses (48+14=62 credits):

CSE103	CSE106	CSE110	CSE200	CSE207	CSE209	CSE246
CSE251	CSE302	CSE325	CSE345	CSE347	CSE360	CSE405
CSE407	CSE487	CSE495				

iii) Required Major courses (Elective Major 20 cr.+ Elective Non Major 8 cr.): 28 credits

**Elective Major Area courses: 20 credits

(a) Intelligent Systems and Data Science: 15+5= 20 credits

** Compulsory Courses: 8 credits

CSE303	CSE366					
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** Elective Courses: 12 credits (any 3 courses)

CSE420	CSE438	CSE445	CSE452	CSE474	CSE475	CSE477
CSE481	CSE486	CSE488				

(b) Software Engineering: 15+5= 20 credits

** Compulsory Courses: 8 credits

CSE412	CSE430					
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** Elective Courses: 12 credits (any 3 courses)

CSE422	CSE423	CSE428	CSE452	CSE464	CSE479	CSE489
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(c) **Communication and Networking: 15+5= 20 credits**

** Compulsory Courses: 8 credits

CSE350	CSE432						
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** Elective Courses: 12 credits (any 3 courses)

CSE452	CSE453	CSE457	CSE472	CSE473	CSE489		
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(d) **Hardware Engineering: 15+5= 20 credits**

** Compulsory Courses: 8 credits

CSE355	CSE442						
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** Elective Courses: 12 credits (any 3 courses)

CSE406	CSE446	CSE491	CSE492	CSE494			
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iv) **Required Non Major courses: 8 credits**

CSE225	CSE313	CSE460	CSE471	CSE483	CSE484		
CSE412	CSE480						

iv) **Capstone Project (CSE400): 6 credits**

v) **Transferred Courses (also attach the official transcript, if any):**

vi) **Waived Courses from EWU (also attach the copy of letter, if any) :**

Total Earned Credits

vii) **Completed Extra Credit Courses (if any) :**

Grand Total of Earned Credits

4. Recommendation of the Advisor :

[Signature]

5. Recommendation of the Chairperson :

Man 08/10/2023

6. Attach a photocopy of your latest official grade report.

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