KING SAUD UNIVERSITY
COLLEGE OF COMPUTER AND INFORMATION SCIENCES

COURSE REPORT FORM

Department name: Computer Engineering
Course Code & Title: CEN340
Professor Name: Dr. Slah Rahal
Academic Year: 1427 / 1428H Semester: Second Semester
Number of Sections: 1 Number of students: 17

SECTION I : CONTENTS
1. Please attach the index of the subjects covered in this course. Provide if possible the weekly distribution or relative weights of the topics.
   - Introduction to MATLAB. 1.5 (Week).
   - Signals & Systems. 2
   - Linear Time-Invariant Systems. 2
   - Fourier Series Representation of Periodic Signals. 2
   - Continuous-Time Fourier Transform. 1.5
   - Discrete-Time Fourier Transform. 2/3
   - Sampling Theorem. 2/3
   - Laplace Transform. 1.5
   - z-Transform. 2/3

2. If the contents indicated in the curriculum could not be covered:
   a. Outline the topics which are not covered.
      i. 
   b. Give the reason(s):
      i. 

SECTION II : BOOKS AND OTHER MATERIALS
2. Other materials used: They covered several topics; several references & websites; especially:
   - MATLAB.
   - Classification of systems, convolution, Fourier Transform, Laplace transforms.
SECTION III: EXAMINATIONS AND ASSIGNMENTS

1. Number of Midterm Examinations: 2
2. Number of Home works: 13
3. Number of quizzes: 8 (5 are attached).
4. Number of assignments (Tutorial): 13
5. Presentation:
6. Final Examination:

Note: *Please attach one copy of each item indicated above.*

SECTION IV: EVALUATION

Please give the formula used for the evaluation of the grade (over 100) with the help of following symbols:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
<th>Weight</th>
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<tr>
<td>FE</td>
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</tr>
<tr>
<td>M1</td>
<td>Midterm Examination 1</td>
<td>20</td>
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<td>M2</td>
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<tr>
<td>Q</td>
<td>Quizzes</td>
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Final Marks:

SECTION V: RESULTS

1. Please provide the following information for the final grades

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<thead>
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<td>B and B+</td>
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<tr>
<td>C and C+</td>
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<tr>
<td>D and D+</td>
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<td>F</td>
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<td>Drop</td>
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2. Any comment on the results and the performance: