

Assignments	20%	Assign. 1 (5%), Assign. 2 (5%), Assign. 3 (5%), Assign. 4 (5%)
Midterm	15%	Chapters 1 & 2 (Computer Networking: A Top Down Approach 8th Edition)
Project	40%	Presentation (10%), Report (10%), Proposal (5%), Code (15%)
Final	25%	Chapters 3, 4, 5, & 6 (Computer Networking: A Top Down Approach 8th Edition)

16/11/1400	<b>1</b>	Introduction	18/11/1400	<b>2</b>	What is Network
23/11/1400	<b>3</b>	Characteristics	25/11/1400	<b>4</b>	Layers
30/11/1400 <u>Assign. 1</u>	<b>5</b>	History	2/12/1400	<b>6</b>	Application Layer
7/12/1400	<b>7</b>	Web & HTTP	9/12/1400 <u>Assign. 1 Due</u>	<b>8</b>	Mail
14/12/1400 <u>Assign. 2</u>	<b>9</b>	DNS	16/12/1400	<b>10</b>	P2P
21/12/1400	<b>11</b>	Socket Programming	23/12/1400 <u>Assign. 2 Due</u>	***	Project Definition
<b>28/12/1400</b>	*** No Class ***		<b>1/1/1401</b>	*** No Class ***	
<b>6/1/1401</b>	*** No Class ***		<b>8/1/1401</b>	*** No Class ***	
<b>13/1/1401</b>	*** No Class ***		15/1/1401	***	Review
20/1/1401	<b>12</b>	Transport Layer	22/1/1401	***	Midterm (Chapters 1 & 2)
27/1/1401	<b>13</b>	UDP	29/1/1401 Proj. Prop. Due	<b>14</b>	TCP
3/2/1401 <u>Assign. 3</u>	<b>15</b>	TCP	5/2/1401	<b>16</b>	Congestion Control
10/2/1401	<b>17</b>	Network Layer	12/2/1401 <u>Assign. 3 Due</u>	<b>18</b>	Router
17/2/1401 <u>Assign. 4</u>	<b>19</b>	IP	19/2/1401	<b>20</b>	Routing Algorithms
24/2/1401	<b>21</b>	SDN	26/2/1401 <u>Assign. 4 Due</u>	<b>22</b>	ICMP
31/2/1401	<b>23</b>	Link Layer	2/3/1401	<b>24</b>	Error Detection & Correction
7/3/1401	<b>25</b>	Addressing	9/3/1401	<b>26</b>	Ethernet
<b>14/3/1401</b>	*** No Class ***		16/3/1401	***	Review
21/3/1401	***	Review	23/3/1401 Proj. Due	***	Review
9/4/1401 - 8:00 AM to 11:00 AM - Final Exam (Chapters 3, 4, 5, & 6)					