

**ME231 Thermodynamics for mechanical engineers 2-2560**

<b>No.</b>	<b>ID</b>	<b>lam</b>	<b>midterm [20]</b>	<b>2nd exam [35]</b>	<b>HW&amp;ATTD&amp;Quiz [20]</b>	<b>final exam [30]</b>	<b>Total [105]</b>
1	5610640095		3.25	4.5	20.00		<b>27.75</b>
2	5610640152		5	3.85	20.00		<b>28.85</b>
3	5610640178		1.5	12.1	20.00		<b>33.60</b>
4	5610751454		5.75	18.3	17.27		<b>41.32</b>
5	5610755273		8.25	17.1	18.18		<b>43.53</b>
6	5610755984		6.5	8	16.36		<b>30.86</b>
7	5910640043		10.25	14.2	14.55		<b>39.00</b>
8	5710640169		9.5	13	19.09		<b>41.59</b>
9	5710640177		4.5	6.7	19.09		<b>30.29</b>
10	5710751560		8.75	11.75	18.18		<b>38.68</b>
11	5810640044		10	15	18.18		<b>43.18</b>
12	5810640101		9.25	22.5	18.18		<b>49.93</b>
13	5810750017		10	10	16.36		<b>36.36</b>
14	5810750041		8	25.5	19.09		<b>52.59</b>
15	5810750066		12	7.1	20.00		<b>39.10</b>
16	5810750074		11.25	33	20.00		<b>64.25</b>
17	5810750272		7.75	17	19.09		<b>43.84</b>
18	5810750363		14.75	16.5	20.00		<b>51.25</b>
19	5810750397		8.75	6.05	19.09		<b>33.89</b>
20	5810750405		9.75	13.5	20.00		<b>43.25</b>
21	5810750629		6.25	14	19.09		<b>39.34</b>
22	5810750645		9.75	21.75	20.00		<b>51.50</b>
23	5810750694		11.5	8.75	20.00		<b>40.25</b>
24	5810750801		11.75	31.5	20.00		<b>63.25</b>
25	5810750835		6.75	33.5	19.09		<b>59.34</b>
26	5810750934		6.5	31.75	19.09		<b>57.34</b>
27	5810750942		12.25	23	19.09		<b>54.34</b>
28	5810750975		8.25	1	13.64		<b>22.89</b>
29	5810751007		8.5	24	20.00		<b>52.50</b>
30	5810751049		5.25	4.1	19.09		<b>28.44</b>
31	5810751064		12.5	19	20.00		<b>51.50</b>
32	5810751262		12.8	19.85	20.00		<b>52.65</b>
33	5810751288		16.75	35	20.00		<b>71.75</b>
34	5810751320		8	17.5	20.00		<b>45.50</b>

35	5810751510		9.75	19.75	20.00		<b>49.50</b>
36	5810751528		6.75	5	19.09		<b>30.84</b>
37	5810751577		11	22.25	19.09		<b>52.34</b>
38	5810751585		8	15	16.36		<b>39.36</b>
39	5810751650		9.25	8.7	17.27		<b>35.22</b>
40	5810751684		8	10.25	18.18		<b>36.43</b>
41	5810751833		9.5	9	19.09		<b>37.59</b>
42	5810753029		4.5	7.35	12.73		<b>24.58</b>
43	5810753045		3	0	13.64		<b>16.64</b>
44	5810753144		5.25	12.85	20.00		<b>38.10</b>
45	5810755081		6	16.5	20.00		<b>42.50</b>
46	5810755206		8.25	13.75	19.09		<b>41.09</b>
47	5810755305		7.25	5.5	20.00		<b>32.75</b>
48	5810755560		19	34	18.18		<b>71.18</b>
49	5810755685		4.75	9.5	19.09		<b>33.34</b>
50	5810755693		7.5	17.25	20.00		<b>44.75</b>
51	5810755834		6	21.35	20.00		<b>47.35</b>
52	5810755966		7.5	14.5	18.18		<b>40.18</b>
53	5810756170		6.25	6.4	19.09		<b>31.74</b>
54	5810756188		11	18	17.27		<b>46.27</b>
55	5810756196		4	3	20.00		<b>27.00</b>
56	5810756287		8.5	17.25	17.27		<b>43.02</b>
57	5810758010		12.75	23	20.00		<b>55.75</b>
58	5810758036		13	15.75	20.00		<b>48.75</b>
59	5710640045		3.5	14.75	19.09		<b>37.34</b>

<b>Max</b>	<b>19</b>	<b>35</b>	<b>20.00</b>		<b>71.75</b>
<b>Min</b>	<b>1.5</b>	<b>0</b>	<b>12.73</b>		<b>16.64</b>
<b>Avera</b>	<b>8.51</b>	<b>15.27</b>	<b>18.72</b>		<b>42.50</b>