

# CSCI 1301 – Lab

November 18, 2019

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23	Lab 04	<a href="#">webpage</a> <sup>11</sup> • <a href="#">printable document</a> <sup>12</sup> • <a href="#">editable document</a> <sup>13</sup>	Documentation, Numerical Operations and Replacing
28	Lab 05	<a href="#">webpage</a> <sup>14</sup> • <a href="#">printable document</a> <sup>15</sup> • <a href="#">editable document</a> <sup>16</sup>	Reading a String from the user, numeric datatypes
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11	Lab 09	webpage <sup>26</sup> • printable document <sup>27</sup> • editable document <sup>28</sup>	Your own Circle class
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18	Lab 11	webpage <sup>32</sup> • printable document <sup>33</sup> • editable document <sup>34</sup>	Solution to Project #1, Example for Marker Class, Milestone #2
20	Lab 12	webpage <sup>35</sup> • printable document <sup>36</sup> • editable document <sup>37</sup>	Solution to Exam #1
25	Lab 13	webpage <sup>38</sup> • printable document <sup>39</sup> • editable document <sup>40</sup>	Booleans, conditions, a guessing game
27	Lab 14	webpage <sup>41</sup> • printable document <sup>42</sup> • editable document <sup>43</sup>	Basic Conditional Statements

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9	Lab 17	webpage <sup>50</sup> • printable document <sup>51</sup> • editable document <sup>52</sup>	Flavors of while loops and first TryParse
16	Lab 18	webpage <sup>53</sup> • printable document <sup>54</sup> • editable document <sup>55</sup>	while and do...while loops
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25	Lab 22	webpage <sup>65</sup> • printable document <sup>66</sup> • editable document <sup>67</sup>	A Class for Chemical Elements (static members)
28	Lab 23	webpage <sup>68</sup> • printable document <sup>69</sup> • editable document <sup>70</sup>	Solution for Project #2

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6	Lab 26	webpage <sup>77</sup> • printable document <sup>78</sup> • editable document <sup>79</sup>	Basic array manipulation
8	Lab 27	webpage <sup>80</sup> • printable document <sup>81</sup> • editable document <sup>82</sup>	for loops
13	Lab 28	webpage <sup>83</sup> • printable document <sup>84</sup> • editable document <sup>85</sup>	Project #3
15	Lab 29	webpage <sup>86</sup> • printable document <sup>87</sup> • editable document <sup>88</sup>	Loop and Arrays

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22	Lab 31	webpage <sup>92</sup> • printable document <sup>93</sup> • editable document <sup>94</sup>	Comparing Arrays

The lab uses a custom style<sup>95</sup> based on skylighting<sup>96</sup> to highlight<sup>97</sup> the code with pandoc<sup>98</sup>.

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<sup>95</sup>templates/VisualCS.theme

<sup>96</sup><https://github.com/jgm/skylighting>

<sup>97</sup><https://pandoc.org/MANUAL.html#syntax-highlighting>

<sup>98</sup><https://pandoc.org>