

Nipissing University  
Department of Computer Science & Mathematics  
**MATH 2076 - Probability & Statistics I**  
Winter 2011

Instructor: Dr. Tzvetalin S. Vassilev

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Assignments

**Text:** Dennis Wakerly, William Mendenhall, and Richard Scheaffer,  
**Mathematical Statistics with Applications**,  
7<sup>th</sup> Edition, Duxbury (Thomson Brooks/Cole), 2008, ISBN: 978-0-495-11081-1

1. p.3: 1.1, p.8: 1.7, p.12: 1.11, p.17: 1.27, p.18: 1.35,  
p.25: 2.2, p.26: 2.7, p.33: 2.14, 2.16, p.40: 2.33  
**Due on Wednesday, January 26**
2. p.48: 2.37, 2.42, 2.45, p.50: 2.58, 2.63, p.55: 2.73,  
p.56: 2.77, p.57: 2.82, p.59: 2.88, p.62: 2.109  
**Due on Wednesday, February 09**
3. p.68: 2.114, p.69: 2.118, p.73: 2.124, p.74: 2.130, p.77: 2.142,  
p.81: 2.153, p.90: 3.4, p.91: 3.11, p.98: 3.19, 3.21  
**Due on Wednesday, March 02**
4. p.110: 3.37, p.111: 3.40, p.112: 3.53, p.119: 3.67, p.120: 3.77, 3.78,  
p.128: 3.103, p.129: 3.109, p.136: 3.123, p.137: 3.136  
**Due on Wednesday, March 16**
5. p.142: 3.145, 3.147, 3.153, p.148: 3.173, 3.175  
p.152: 3.187, p.166: 4.3, 4.6, p.172: 4.25, p.173: 4.32  
**Due on Wednesday, March 30**
6. p.176: 4.39, 4.42, p.177: 4.48, 4.50, p.182: 4.59,  
p.183: 4.64, p.184: 4.75, 4.77, p.190: 4.88, p.199: 4.127  
**Due on Wednesday, April 06**