**MATH 353 Suggested Problems, Fall 2017**

Notation: **a/b** means problem number **b** on page **a** of the book “Complex Variables and Applications”, Brown, J. W. , Churchill, R. V. , 8th edition. The list may be updated as time progresses.

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| **Week 1:**Oct.2-6 | 12/4, 12/5, 12/6, 15/13, 15/14, 23/6, 23/8, 23/9, 24/11, 29/1, 29/2, 30/4, 30/5, 30/7, 31/9, 33/4, 33/7, 33/8, 33/10. |
| **Week 2:**Oct.9-13 | 37/3, 44/3, 44/4, 44/7, 45/8, 55/2, 55/5, 56/7, 56/9, 56/10, 56/11, 56/13. |
| **Week 3:**Oct.16-20 | 62/4, 63/8, 63/9, 71/1, 71/4, 72/5, 72/6, 72/9, 72/10, 78/6, 78/7, 81/1, 82/7, 87/2, 88/4. |
| **Week 4:**Oct.23-27 | 92/8, 92/9, 92/12, 97/5, 97/9, 100/2, 104/2, 104/7, 108/2, 108/7, 108/10, 111/6, 111/13, 115/5, 115/7. |
| **Week 5:** Oct.30-Nov.3 | 313/4, 318/4, 318/8, 318/12, 324/2, 324/4, 324/6, 324/9, 325/10, 329/3, 330/6, 335/5, 341/6. |
| **Week 6:**Nov.6-10 | 346/1, 346/4, 350/1, 353/1, 121/3, 121/4, 126/5, 135/1, 135/3, 136/8 |
| **Week 7:**Nov.13-17 | 136/6, 140/2, 141/5, 149/3, 149/5, 161/2, 161/3, 163/7, 170/1, 171/7  |
| **MIDTERM 1 (between Nov 13-17, date TBA)** |
| **Week 8:**Nov.20-24 | 171/8, 178/1, 179/2, 179/3, 179/4, 188/4, 188/6, 188/9  |
| **Week 9:**Nov.27-30 | 196/7, 197/10, 197/13, 205/1, 206/4, 206/7, 207/9, 220/3, 220/5, 221/11  |
| **Week 10:**Dec.4-8 | 225/1, 225/3, 227/8, 239/1, 239/2, 239/3, 239/4, 240/6  |
| **Week 11:**Dec.11-15 | 243/1, 243/3, 248/1, 248/3, 248/5, 255/2, 255/4, 255/5, 256/6 |
| **Week 12:**Dec.18-22 | 267/3, 267/5, 267/7, 267/8, 275/3, 275/10, 275/12, 286/1, 286/3, 287/7  |
| **MIDTERM 2 (between Dec 18-22, date TBA)** |
| **Week 13:**Dec.25-29 | 290/1, 290/3, 291/5, 296/1, 296/2, 297/6, 297/8, 298/9, 307/5, 307/7  |
| **Week 14:** Jan.1-5 | 362/2, 362/3, 362/4, 362/5, 363/8, 370/1, 370/3, 371/8, 372/10  |
| **FINAL EXAM (between Jan 8-20, date TBA)** |