## Math, Problem Set #5, Convex Analysis

OSM Lab, Dr. Barro Due Friday, July 21 at 8:00am

- 1. Exercises from Chapter 7 Convex Analysis. Do the following 8 exercises from the end of Chapter 7 of Humpherys and Jarvis (forthcoming):
  - 7.1, 7.2, 7.4, 7.6, 7.7, 7.13, 7.20, 7.21

## References

**Humpherys, Jeffrey and Tyler J. Jarvis**, "Foundations of Applied Mathematics, Volume II: Algorithm Design and Optimization," forthcoming. SIAM, Philadelphia, PA.