

Past Paper Questions

Approximation Theory (MATH3081/4221) — Epiphany 2015 — anthony.yeates@dur.ac.uk

You should be able to answer the following questions from previous years' exam papers.

Important: *We don't cover the same material every year, so instead of doing past papers it is better to focus on the lecture notes and problem sheets from this year's course. This is what I will test you on in the exam - you have been warned!*

2013 - relevant questions

4, 5 (ignore the "weight"; "supremum norm" means "infinity norm"; "alternant" means "alternating set"), 6, 9.

2011 - relevant questions

5, 6 (ignore the "weight"; "alternant" means "alternating set").

2009 - relevant questions

1, 7, 8 (ignore the "weight"; "alternant" means "alternating set").