

CURRICULUM INF4140/INF9145 FALL 2017

Preliminary Version

August 31, 2017

Curriculum INF4140

- The slides/handouts from the course page
- The following chapters from the main book by Andrews:

Chapter 1 to 10, with emphasis on the material covered by the slides.

G. R. Andrews.

Foundations of Multithreaded, Parallel, and Distributed Programming. Addison-Wesley, 2000

Additional material for INF9145

The following paper on Creol (except Section 7) with emphasis on the rules in Figure 7 and the main example.

Crystal Chang Din, Olaf Owe:

A Sound and Complete Reasoning System for Asynchronous Communication with Shared Futures. Journal of Logic and Algebraic Programming, 83(5-6):360-383, Elsevier, 2014

https://www.researchgate.net/profile/Crystal_Din/publication/263508570_A_sound_and_complete_reasoning_system_for_asynchronous_communication_with_shared_futures/links/544f62b10cf26dda08904a66.pdf?origin=publication_list