

School of Computer Science – Module Assessment Sheet for 2024-2025

Module Convenor(s)	Joy Egede and Rebecca Tickle
Module Code	COMP4124
Module Credits	20

Term-time Assessment (TTA)

Assessment Name	TTA1 --- Big Data Individual In-lab test
Assessment Type	In lab test
Description and Deliverable(s)	Test under exam conditions covering theory and programming concepts from the module. Students can have 1 attempt at this test. A second test date will be offered for students who could not attend the first test date.
Frequency, dates & workload	<div> <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Weekly <input type="checkbox"/> Fortnightly <input type="checkbox"/> Custom </div> <div> Release date: 03/03/2025 Submission date: 28/04/2025 Weight (%): 25 Workload (h): <i>Workload</i> </div> <p>The first test opportunity will take place on 03/03/2025. The second test opportunity for students who could not attend will take place on 28/04/2025.</p>
Late Policy	<input type="checkbox"/> UoN Default late policy. <input checked="" type="checkbox"/> Custom: Not possible due to practical limitations
Feedback Mechanism & Date	<p><i>Feedback date:</i></p> <input checked="" type="checkbox"/> Within 15 working days of submission <input type="checkbox"/> The expected date for feedback is <i>Please enter date here.</i>
Assessment Criteria	<p><i>Feedback mechanism:</i></p> <p>Individual Feedback in Moodle within 15 working days. Cohort-level feedback on common mistakes uploaded to Moodle</p> <p><i>Assessment criteria</i></p> <p>Getting the right answers to the in-lab assessment questions</p>
ECs	<p>Note that ECs are granted based on personal circumstances and are not guaranteed.</p> <div> <input type="checkbox"/> Extensions are not possible due to practical limitations <input type="checkbox"/> Assessment component can be disregarded in exceptional circumstances: <i>Please specify details</i> <input type="checkbox"/> Up to a maximum of 1 week per 10 credits (actual extension given will depend on specific circumstances) <input type="checkbox"/> Cut-off date for extensions applies: <i>Please specify date</i> <input checked="" type="checkbox"/> Other: Students should only apply for ECs if their ability to participate in both test dates is impacted. In this case an extension can be applied. </div>

Assessment Name	TTA2 --- Group Project
Assessment Type	Coursework
Description and Deliverable(s)	<p>Research group project. The aim is to develop a big data solution for some data science problem using PySpark. The assignment is broken down into three parts:</p> <p>In-person interim progress demo 6-page report (research paper), IEEE format In-person presentation of final project</p>
Frequency, dates & workload	<div> <input type="checkbox"/> Individual <input type="checkbox"/> Weekly <input type="checkbox"/> Fortnightly <input checked="" type="checkbox"/> Custom </div> <div> <div> Milestone 1: Interim demo Release date: 28/02/2025 Weight (%): 15 </div> <div> Submission date: 24/03/2025 Workload (h): 30 </div> </div> <div> <div> Final report Release date: 28/02/2025 Weight (%): 45 </div> <div> Submission date: 06/05/2025 Workload (h): 35 </div> </div> <div> <div> Final presentation Release date: 28/02/2025 Weight (%): 15 </div> <div> Submission date: 12/05/2025 Workload (h): 15 </div> </div>

Exam (E)

Examination Type	E1 --- Not applicable
Weight (%)	Weight
Duration (h)	Duration
Other Information	Other information

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Reassessment (RA)

Reassessment Type	RA1 --- Coursework
Weight (%)	100
Duration (h)	Duration
Other Information	Individual coursework project

Hours Break-down for this Module

Activity	Per Week	Total Hours
Timetabled lectures	2	20
Timetabled workshops / tutorials	1	10
Timetabled computing	2	20
Coursework		80
Study, revision & examination		70
Other		0
Total:		200