



University of St Andrews
Scotland's first university

600 YEARS
1413 – 2013

Academic record for Alexander Wallar (120013913/1)

Degree award

Qualification aim Bachelor of Science (Honours)

Qualification achieved

Classification achieved

Main field(s) of study Computer Science

Status of award

Date of award

Module grades

Total SCOTCAT credits awarded 370.0

Total ECTS credits awarded 185.0

2014/5 *Bachelor of Science (Honours) Computer Science*

| Period and module code and title | | SCOTCAT | | ECTS | Grade and result | |
|----------------------------------|---|----------|--------|--------|------------------|-----------|
| | | Possible | Gained | Gained | Attempt 1 | Attempt 2 |
| S1 | <u>CS5011</u> <i>Artificial Intelligence Practice</i> | 15.0 | | 0.0 | | |
| S1 | <u>CS4052</u> <i>Logic and Software Verification</i> | 15.0 | | 0.0 | | |
| S1 | <u>CS4303</u> <i>Video Games</i> | 15.0 | | 0.0 | | |
| S2 | <u>CS4402</u> <i>Constraint Programming</i> | 15.0 | 0.0 | 0.0 | | |
| S2 | <u>CS4103</u> <i>Distributed Systems</i> | 15.0 | 0.0 | 0.0 | | |
| S2 | <u>ID5059</u> <i>Knowledge Discovery and Datamining</i> | 15.0 | 0.0 | 0.0 | | |
| Y1 | <u>CS4099</u> <i>Major Software Project</i> | 30.0 | 0.0 | 0.0 | | |
| | | 120.0 | 0 | 0 | | |

2013/4 *Bachelor of Science (Honours) Computer Science*

| Period and module code and title | SCOTCAT | | ECTS | Grade and result | |
|---|----------|--------|--------|------------------|-----------|
| | Possible | Gained | Gained | Attempt 1 | Attempt 2 |
| S1 <u>CS3302</u> <i>Data Encoding</i> | 15.0 | 15.0 | 7.5 | 17.7 | P |
| S1 <u>CS3104</u> <i>Operating Systems</i> | 15.0 | 15.0 | 7.5 | 14.2 | P |
| S1 <u>CS3051</u> <i>Software Engineering</i> | 15.0 | 15.0 | 7.5 | 18.0 | P |
| S2 <u>CS3105</u> <i>Artificial Intelligence</i> | 15.0 | 15.0 | 7.5 | 17.6 | P |
| S2 <u>CS3301</u> <i>Component Technology</i> | 15.0 | 15.0 | 7.5 | 17.2 | P |
| S2 <u>CS3052</u> <i>Computational Complexity</i> | 15.0 | 15.0 | 7.5 | 16.3 | P |
| Y1 <u>CS3099</u> <i>Major Software Team Project</i> | 30.0 | 30.0 | 15.0 | 18.0 | P |
| | 120.0 | 120.0 | 60.0 | | |

2012/3 *Bachelor of Science (Honours) Computer Science*

| Period and module code and title | SCOTCAT | | ECTS | Grade and result | |
|---|----------|--------|--------|------------------|-----------|
| | Possible | Gained | Gained | Attempt 1 | Attempt 2 |
| EX <u>EXA120</u> ** <i>Advanced standing credits 120</i> | 120.0 | 120.0 | 60.0 | E | |
| S1 <u>CS2006</u> <i>Advanced Programming Projects</i> | 30.0 | 30.0 | 15.0 | 17.4 | P |
| S1 <u>CS2101</u> <i>Foundations of Computation (Accelerated)</i> | 40.0 | 40.0 | 20.0 | 17.7 | P |
| S2 <u>CS2002</u> <i>Advanced Computer Science</i> | 30.0 | 30.0 | 15.0 | 17.4 | P |
| S2 <u>MT2005</u> <i>Discrete Mathematics: Algorithms and Applications</i> | 30.0 | 30.0 | 15.0 | 17.0 | P |
| | 250.0 | 250.0 | 125.0 | | |

Key

S1 Semester 1

S2 Semester 2

Y1 Whole year

SCOTCAT Scottish Credit Accumulation and Transfer – the credits used in the Scottish Credit and Qualifications Framework (SCQF).

ECTS The system of module credit transfer which helps make teaching and learning in Higher Education more transparent across Europe and facilitates the recognition of all studies. The University of St Andrews adopted a modularised scheme for all degree programmes in 1994. All modules at the University of St Andrews have an accreditation in the ECTS scheme. Since St Andrews operates on an annual load of 120 credits and ECTS one of 60 credits, credits transferred to the other institution will be exactly half the credits shown for each module.

E External Assessment

P Passed assessment