the website:

http://www.studentnet.manchester.ac.uk/crucial-guide/academic-life/award-confirmation/transcripts/

If you have any queries about examination issues, then you should contact the staff in the Teaching and Learning Office (Room G.202/G.204, Alan Turing Building) in the first instance. If necessary, they will refer you to the School’s Director of Examinations (Dr. James Montaldi, Room 2.113, Alan Turing Building), or the School’s Examinations Officer (Dr. G. Megyesi, Room 2.123, Alan Turing Building), or the Senior Tutor (Dr. R. M. Thomas, Room 1.108, Alan Turing Building), or the Director of Undergraduate Studies (Dr. L. A. Walker, Room 2.243, Alan Turing Building).

3.3 PROGRESSION RULES AND DEGREE CLASSIFICATION
(First, Second and Third Year Students only)

All students commencing their studies from September 2012 will be subject to the Undergraduate Degree Regulations given in Appendix B of this Handbook. These rules are described briefly in Section 3.3 of this Handbook. In the academic year 2014-2015, they will apply to all First, Second and Third Year students in the School of Mathematics.

(i) Marking Scheme for Examined Course Units (Lecture Courses)

Examination papers and assessed coursework are graded by the examiners into categories which relate to those used for final degree classification i.e. 1st, 2.1, 2.2, 3rd. A notional guide to the standard required is that the average mark lies in the band stated below.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Degree Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>70% and over</td>
<td>first class honours (1st)</td>
</tr>
<tr>
<td>60% - 69%</td>
<td>upper second class honours (2.1)</td>
</tr>
<tr>
<td>50% - 59%</td>
<td>lower second class honours (2.2)</td>
</tr>
<tr>
<td>40% - 49%</td>
<td>third class honours (3rd)</td>
</tr>
<tr>
<td>30% - 39%</td>
<td>compensatable fail</td>
</tr>
<tr>
<td>Less than 30%</td>
<td>non-compensatable fail</td>
</tr>
</tbody>
</table>

The examiners use their professional judgement to scale the raw marks achieved for each unit of assessment (usually an examination paper plus coursework; sometimes a unit of assessment consists of an examination paper only or coursework only).

The marks attained in the First Year do not count towards the final degree classification.

The overall mark for degree classification is a weighted average of the overall marks for each year of the programme with the following weights:
For the MMath programmes:

Year 1 : Year 2 : Year 3 : Year 4 = 0 : 0.2 : 0.4 : 0.4.

For the three-year BSc programmes:

Year 1 : Year 2 : Year 3 = 0 : 0.33 : 0.67.

For the BSc programme in Mathematics with a Modern Language:

Year 1 : Year 2 : Year 3 : Year 4 = 0 : 0.33 : 0 : 0.67.

A Third Year BSc student or Fourth Year MMath student who obtains an overall mark in the range required for class 1, 2.1 or 2.2 and obtains at least two-thirds of the credits for the final year with a mark not less than 40.0% will be awarded that class of degree. Special compensation may be awarded for up to 60 credits at Level 3 (or 4) for any failed course unit, provided the student has passed at least 60 credits at the level of the award. However, there is a penalty applied because of the failure of more than 40 (but no more than 60) credits and the student will have the degree classification reduced to the classification below that which would have been awarded on the basis of the weighted average for the programme.

A student who obtains an overall mark in the range required for class 3 and obtains at least half of the credits for the final year with a mark not less than 40.0% will be awarded that class of degree.

Full details of the method used to determine your degree classification are given in the University’s Undergraduate Degree Regulations. An edited version of these Regulations is in Appendix B of this Handbook.

(ii) Progression Rules

The progression rules are given in more detail in Appendix B of this Handbook. A summary of these rules is given here.

Students normally take course units worth 120 credits in each year of their degree programme.

To progress to the Fourth Year of the MMath degree programme, students must achieve an overall Third Year mark of at least 55% and satisfy the requirements for at least a Lower Second Class BSc Honours Degree.

To progress to the Second or Third Year of their degree programme, students must satisfy the following rules:

- **Students must pass a minimum of 40 credits on the first attempt** in each of the First and Second Years in order to progress. (The pass mark is 40%.) When a
student fails to do this, they have failed the year.

- Students progress on the basis of credit accumulation in accordance with the programme requirements. Students can progress once they have achieved enough credit at each level of their programme.
- Students must achieve (after resits if necessary) an individual course unit mark of at least 40% in course units which total 80 credits or more in each of the First and Second Years.
- Students must achieve (after resits if necessary) an individual course unit mark of at least 30% in remaining course units.

In addition, to progress to the Third Year of the MMath degree programme, students must achieve an overall Second Year mark of at least 55%.

(iii) Compensation and Resits (First and Second Year Students only)

First and Second Year students who pass a minimum of 40 credits on the first attempt but fail to progress to the following year of their degree programme in June will be reassessed. The Board of Examiners will decide which course units have to be re-taken to achieve the credit to enable them to progress. This is known as a Referral. Students can be referred in up to 80 credits, but the authority to decide which units are retaken rests with the Board of Examiners.

Successful referrals are capped at 30% (for course units where the original mark was less than 30%). If the student fails a referred assessment for which the original mark was between 30% and 40%, then the original mark stands and the student has failed to achieve the required credit. If the student passes a referred assessment for which the original mark was between 30% and 40%, then the original mark stands and the student has achieved the required credit.

For most course units, it is likely that the reassessment will take the form of a resit examination in August.

Resit examinations for Level 1 and Level 2 Mathematics course units normally consist of an unseen examination paper.

Coursework does not count towards the resit mark.

The University does not normally allow resit examinations to be held abroad. Further information can be found at the website:

http://www.studentnet.manchester.ac.uk/crucial-guide/academic-life/exams/resits/resitting-abroad/

Students may occasionally be permitted to progress to Year 2 or Year 3 even if they have failed to achieve 120 credits in the preceding year, but they would need to study additional credits in the next year of the programme. (This is usually known as carrying course units or carrying credits.) Decisions on such cases will be made by the Board of
Examiners taking into account the overall performance and any other relevant information. Students should normally have achieved an average of at least 50% in the course units for which the credits have been awarded.

Students who are carrying credits are not normally required to complete the coursework for the additional course unit, but they have to pass the examination at the 40% level at the first attempt.

Students who miss an examination because of illness or other mitigating circumstances or whose performance in an examination is affected by illness or other mitigating circumstances may be allowed to take the resit examination as a first sit. This is known as a Deferral. In such cases, the coursework mark does count. The mark obtained in the first sit examination is used when calculating the mark for the year.

The following course units are not compensatable:

- MATH10101/MATH10111 Sets, Numbers and Functions
- MATH10121/MATH10131 Calculus and Vectors
- MATH10202/MATH10212 Linear Algebra
- MATH10222/MATH10232 Calculus and Applications.

This means that students have to obtain a mark of at least 40% in these course units. If their mark at the first attempt is between 30% and 39%, then they will have to resit it and achieve a mark of at least 40% in the resit. They will not be able to carry these course units in the Second Year.

Additional requirements apply to some degree programmes, as follows:

**Actuarial Science and Mathematics.**

1. If a First Year student has an uncompensatable fail in any of MATH10951, ECON10041 or ECON10081, and ECON10042 or ECON10082, then they will have to transfer to an appropriate Single Honours Mathematics degree programme for the Second Year. They will not be able to carry these course units in the Second Year.

2. If a Second Year student has an uncompensatable fail in any of MATH20951, MATH20802, MATH20962 and MATH20972, then they will have to transfer to an appropriate Single Honours Mathematics degree programme for the Third Year. They will not be able to carry these course units in the Third Year.

**Mathematics with Finance.**

1. First Year students who do not achieve a mark of at least 40% in BMAN10522 will have to transfer to an appropriate Single Honours Mathematics degree programme for the Second Year.

2. Second Year students who do not achieve a mark of at least 40% in BMAN23000 will have to transfer to an appropriate Single Honours Mathematics degree
programme for the Third Year.

Mathematics with a Modern Language.

To progress to the Second (or Third) Year of the Mathematics with a Modern Language degree programme, students also need to satisfy the language requirement. In general, this means that students have to obtain at least 40% in the compulsory Level 1 (or Level 2) language course unit(s). Students who do not satisfy the language requirement will have to transfer to an appropriate Single Honours Mathematics degree programme for the following year, so long as they satisfy the Mathematics progression requirements.

Students who fail to proceed to the Second Year will not automatically be allowed to repeat the First Year. Each case will be judged on its merits and any extenuating circumstances will be taken into account.

Students are not normally permitted to repeat the Second Year, Third Year or Fourth Year.

Provisionally it is expected that resits will be held between MONDAY, 17 AUGUST and FRIDAY, 28 AUGUST 2015. (Note that resit examinations for both First and Second Semester course units are normally held in August.) The dates of examination periods can be found at the following website:

http://www.studentnet.manchester.ac.uk/crucial-guide/academic-life/exams/

Please note that a fee of about £75 will be payable for taking resit examinations. This fee currently covers all the resit examinations that you have to take in a particular resit examination period.

Note that there are no resits for Third and Fourth Year students.

The University does not normally offer a resit opportunity to students if they have not attempted the first sitting of the examination. If you miss an examination, then you should submit electronically a School of Mathematics Mitigating Circumstances Form, obtainable from the School’s website:

http://www.maths.manchester.ac.uk/study/undergraduate/information-for-current-students/student-support/mitigating-circumstances/

You should also provide independent documentary evidence (such as a medical note) to support your case, whenever possible. (See Section 5.8 of this Handbook for further information about sickness and absence.) Further information about missing examinations can be found at the website:

http://www.studentnet.manchester.ac.uk/crucial-guide/academic-life/exams/missing-examinations/