

June 2024

Diploma in Brewing Module 2 Examination Report

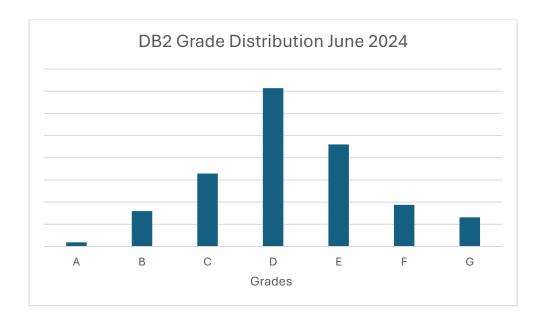
The Diploma level qualification examinations test candidate's knowledge across the full breadth of the stated syllabus and not just specific units or topics. To achieve a positive result when taking the examination, candidates must ensure that as part of their learning and revisions they have covered the full breadth and depth of the syllabus.

This knowledge is tested in two ways:

- Section A of the examination which is a series of 'short answer questions' and
- Section B of the examination where candidates have the opportunity to demonstrate the depth of their knowledge through answering their selection of four 'long answer questions' from the six provided.

Diploma in Brewing - Module 2

- N° candidates = 213
- Average total time candidates spent in exam = 2hrs 59 mins (total permitted time 3hrs + 15 mins reading time)
- Overall cohort pass rate = 60%
- Cohort performance split by grade boundary:



General Commentary from Examiners

- Reading and Understanding
 - Candidates should carefully read instructions that are given, in the lead up to and during the examination, it is clear that this is not happening in all cases. An example of this would be in the long answer section of this examination where a <u>significant</u>

<u>number</u> of candidates either answered **fewer** than, or **more** than, the required 4 out of 6 of the long answer questions.

- Additionally, some candidates would benefit from reading the examination questions carefully to ensure that they are clear on what is being asked.
- o In the long answer section of the paper, especially, candidates need to show depth of understanding and this is by fully answering the questions with detail.
- o If whilst taking their examination, candidates wish to pause on a question and move on to the next, they can use the 'flag' function in TestReach to select a question that they wish to come back to and check they have read what the question is asking, or re-check the answer they have chosen. Instructions on how to use this function are provided in the online tutorial that candidates are provided with at time of enrolement into the TR system a number of weeks in advance of their examination.

• <u>Time Management</u>

- Whilst candidates are generally using the majority of their allocated examination time we do see opportunities for candidates to better plan their time during their examination.
- The examination commences with 15 minutes reading time, candidates are advised to utilise this time effectively to plan before commencing writing bearing in mind that
 - Section A of the examination counts towards 33.3% of the total mark and
 - Section B 66.6% of the total mark.
- Therefore the relative amount of time in the examination should be allocated to these sections accordingly. We do see that a number of candidates are spending too long in Section A to the detriment of their scores in Section B.
- o It is also good examination practice for candidates to go back through their answers before submitting their examination, to check they are happy with their responses.

Application of Knowledge

- Candidates should note that the 2 sections of the examination aim to test different skills;
 - Section A requires short answers that may test recall, terminology, standard equations or principles etc
 - Section B requires candidates to demonstrate application of their detailed knowledge. Answers should be in full sentences with full explanations and in depth and with details.
- There are a number of areas that we feel canddiates would benefit from focusing their studies and revision further on;
 - A good working knowledge and thorough understanding of Stokes' law, this is key to troubleshooting problematic conditions.
 - When answering questions, candidates must go beyond just 'tanks and pipes', it is also important to include items such as field instrumentation which monitor such systems.
 - Candidates would benefit from adding in some more structure to their answers. For the long answer questions, candidates should consider thinking about the following before answering questions
 - a. Define what it is with detail
 - b. Describe/understand "why is it important"

- c. How can I control the outcome
- Some areas that candidates have generally studied well and shown good knowledge on this year were as follows;
 - Yeast morphology, including both the naming and function of organelles.
 - Some of the sensory methods were also well demonstrated.