



IBD EXAMINATION BOARD
ANNUAL REVIEW
2021

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REVIEW FROM THE CHAIR OF THE BOARD OF EXAMINERS

OVERVIEW

2021 was a transformational year for the Institute of Brewing & Distilling (IBD) with the move of all its examination offerings onto online digital platforms.

This strategic move also enabled candidates around the globe to take their examinations in an unsure world where the global pandemic continued to impact lives in many ways.

In 2021 over 3300 candidates in more than 100 different countries, sat at least one of IBD's twenty seven online examinations ranging from Foundation level all the way up to Master Brewer and Master Distiller level.

I am pleased to announce that after the IBD 2021 examinations sessions, there are now a further 3 new IBD Master Brewers and 4 new IBD Master Distillers, as well as 89 Qualified IBD Diploma Brewers, 30 Qualified IBD Diploma Distillers and 20 Qualified IBD Diploma Packagers.

In addition to this a total of 184 candidates successfully passed the IBD Foundation level examinations with 1115 having passed the General Certificate Examinations.

Our warmest congratulations to all candidates who passed.

The move to online examinations was, for the majority of candidates, a smooth and trouble free experience, however it is appropriate for us to recognise that this was unfortunately not the case for a small minority of candidates who were impacted by some issues. The IBD Examination Board are sorry that this was the case and have introduced a number of further measures to mitigate such issues or future examination sessions.

The IBD Examination Board has worked assiduously to ensure that all candidates sitting examinations in 2021 have been treated in a fair and equitable manner whilst maintaining the required high standards for the IBD examinations. To ensure that this was the case, the Examination Board introduced a number of additional quality assurance steps during its mitigation, marking and moderation processes. The impact of these being a slight delay in the results being published.

2021 saw the end of Angus Steven's tenure as Chair of the Board of Examiners (CoBoE) for IBD. The contribution that Angus made to IBD during this time included the modernisation of the examination's syllabi as well as the move of all IBD examinations to online platforms, both of which are truly significant.

During his tenure Angus was ably assisted by Jon Lewis who chose during 2021 to return to a brewing production role and we thank Jon for his contribution during that time.

I would also like to take this opportunity to thank Andrea Champion and her team for the support they provide during the examination cycle.

Lastly I would especially like to thank every single one of the Examiners for their amazing contribution and dedication to the IBD Examination Board. It is a privilege and honour to have their support across the relevant elements of the examination cycle. A special thanks goes to Alan Wolstenholme for his service and recognition as he retired as an examiner after the 2021 examinations.

To all candidates, good luck and very best wishes in your future studies and careers and please look out for future articles and publications from the IBD which will help support and guide you through the examination processes.

Deborah Kennedy

Chair of the Board of Examiners

2021 EXAMINATIONS AND RESULTS

In preparation for the move to online examinations a significant amount of additional thought was put into the formatting of the 2021 examination papers by the IBD Examination Board. To ensure integrity and maintenance of the required IBD examination standards, the Examination Board also added additional levels of scrutiny and quality assurance to the examination paper authoring, mitigation, marking, moderation and results sign off processes too.

Master Examinations

Due to the number of candidates taking the Master Brewer and Master Distiller examinations in 2021, the Examination Board is not able to publish the overall results and statistics to protect data privacy of candidates.

Diploma Examinations

Examination	Overall Pass Rate %	% of candidates achieving each grade						
		A*	B*	C*	D*	E**	F**	G**
Diploma Brewing 1	58	6	11	17	24	22	12	9
Diploma Brewing 2	71	4	15	28	25	14	9	5
Diploma Brewing 3	66	1	12	21	32	19	8	7
Diploma Distilling 1	66	10	20	21	15	17	12	5
Diploma Distilling 2	88	3	19	30	36	7	4	1
Diploma Distilling 3	79	3	15	26	36	10	7	3
Diploma Packaging 1	70	7	11	23	29	7	18	5
Diploma Packaging 2	90	3	31	26	30	10	0	0
Diploma Packaging 3	68	0	18	23	27	14	18	0

* Pass ** Fail

General Certificate Examinations

Examination	Overall Pass Rate %	% of candidates achieving each grade			
		Distinction	Credit	Pass	Fail
General Certificate of Brewing	59	2	15	42	41
General Certificate of Distilling	60	0	17	43	40
General Certificate of Cider Making	77	4	32	40	23
General Certificate of Malting	70	0	21	49	30
General Certificate of Packaging Beer	44	1	26	69	124
General Certificate of Packaging Spirits	76	1	12	28	13

Foundation Examinations

Examination	Overall Pass Rate %	% of candidates achieving each grade			
		Distinction	Credit	Pass	Fail
Foundation of Brewing	88	26	39	23	12
Foundation of Distilling	47	2	12	33	53

Due to the exceptional circumstances in 2021, a series of retake examinations for candidates in defined circumstances were permitted as a one-off event in September 2021 and 6% of June candidates elected for this option.

CANDIDATE FEEDBACK

During the 2021 examination processes IBD Examination Board received considerable candidate feedback which we took time to review and are acting on. It is clear from that feedback that IBD examination candidates are seeking further information and clarity about certain elements of their examinations and as part of that we have changed the format of this Examiners' Report.

The key changes that we are making to support candidates are that instead of the traditional lengthy Examiners Report we will support candidates as follows;

- Publication of a series of articles commencing in Spring keeping candidates up to date with their examination preparation which will include information on:
 - Hints and tips for successful examination preparation including examiner feedback
 - Online proctoring and what that means to candidates
 - How candidates best prepare themselves for a successful online examination
- Publication of a selection of Diploma and Master Long Answer Questions with the Examination Board's approved marking schemes to demonstrate what full answers must contain
- Publication of an example Master Paper 5 dissertation
- A selection of the most asked questions that the IBD Examination Board receive after the examinations, with answers
- A new updated list of FAQ's for all of the 2022 examinations
- Key insights to IBD Examination policies and why these are important
- Headlines about the IBD Examination Cycles and what happens before and after candidates sit their examinations
- An introduction to some of the examiners who sit on the IBD Examination Board

IBD EXAMINATION BOARD

The IBD Examination Board is comprised of a unique group of individuals who have extensive senior academic and/or industry experience across all aspects of our industries, globally.

Aaron Golston MSc., Dipl.Brew

Alastair Pringle PhD

Dr Aldo Lentini FIBD

Alistair Dickson BSc, Dipl Brew, FIBD.

Dr Andrew J Barker BA, PGDip Chemical Engineering

Andrew Mieleniewski MEng CEng MChemE

Bob Illingworth BSc PhD

Dr Dawn L Maskell, Dipl. Brew

Prof. David Cook (PhD)

David Ginley BSc(Hons) ,MBA ,MRSC CChem M.Brew

Derek Orford, BSc(Hons) M.Brew

Douglas Murray BA(Hons),FIBD, MH(BRC)

George Blair

Prof Graeme Walker, FIBD

Ian Smith BSc(Hons), DIS, M.Brew, FIBD

Jayne Hewitt M.Brew.

Prof. Dr.-Ing. Jens Voigt

Jeremy Stephens BSc(Hons), Dip Brew, Dip Distil

Kirsty Black BSc PGDip, MSc, PhD

Liz Rhoades, M.S., Dipl.Dist.

Marc Schmitt PhD

Matt Strickland M.S.

Michael Hannigan CEng MIEI, MBS, MSc, BEng, HDip, Dip PM

Mike Partridge BSc, PGDip Brewing, M.Brew

Richard Westwood BSc, MSc, MBA, FIBD

Robin Cooper BSc CEng MIET MIMgt FIBD

Mrs Ruth Bromley - FIBD, MBrew, BSc(Hons.)

Shernell Layne (BEng, MSc, Dipl.Dist)

Shiona Kammermans-Brown BSc, MBA

Prof Thomas H Shellhammer, PhD, FIBD

Tobin L. Eppard BA, BS, MBA, DIB, DMB, FIBD

Tony Cook IEng BEng (Hons)

Yahia Chabane, Master Brewer

To support the Examination Board Natalie Jewitt and Chloe Falodun recently joined the IBD as Examination Board Technical Associates. Both have professional examinations backgrounds and significant experience and expertise in this field so we are delighted to welcome them both on board.