

**Qualification Title:** New Zealand Diploma in Baking (Level 5)

**Qualification number:** 1844

**Date of review:** 1 May 2017

**Final decision on consistency: National Consistency is Confirmed**

### Threshold

The threshold to determine sufficiency with the graduate profile was determined as evidence of graduates who:

- Can produce a range of sellable bakery products in a craft or plant environment and;
- Identify sub-standard product and remediate and;
- Explore new techniques and technologies demonstrating a sound understanding of bakery science and;
- Demonstrate team leadership, communication and business management skills and;
- Lead and ensure team professional practice [eg health and safety, food safety, personal presentation].

### Tertiary Education Organisations with sufficient evidence

Tertiary Education Organisation	Final rating
Manukau Institute of Technology (MIT)	Sufficient

### Introduction

This is a level 5 qualification of 120 credits, designed to produce graduates who have the advanced baking knowledge and skills required to undertake a full range of technical or managerial roles in the baking industry.

Graduates will be able to take full responsibility for their performance within a craft or plant baking environment and can manage the performance of others. Graduates are expected to eventually be employed in technical or managerial roles in the baking industry.

Only one provider had reported graduates.

### Evidence

The tertiary education organisation provided a range of evidence to demonstrate that their graduates met the graduate profile outcomes.

The criteria used to judge the evaluation question were:

- The nature, quality and integrity of the evidence presented by tertiary education organisations
- How well the organisation has analysed, interpreted and validated the evidence, and used the understanding gained to achieve actual or improved consistency

- The extent to which the tertiary education organisations can reasonably justify and validate claims and statements relating to the consistency of graduate outcomes, including in relation to other providers of programmes leading to the qualification

Evidence provided included:

- End user data confirming that most of the graduates had obtained employment in the bakery industry although few at this stage in managerial roles. This evidence was generally patchy and would have been more convincing if the feedback requested from employers had been better aligned to the elements of the graduate profile.
- Anecdotal feedback from graduates. The graduate survey response rates were low. Those graduates who did respond indicated that they were well prepared for employment and had acquired useful skills and knowledge.
- Evidence of relevant real-world experience, including work placements and work in the education organisations production kitchens and retail shop.

### **How well does the evidence provided by the education organisation demonstrate that its graduates match the graduate outcomes at the appropriate threshold?**

The evidence presented before, at and after, the review meeting demonstrated that the graduates match the graduate outcomes. The evidence discussed above is consistent with the graduate profile and does indicate that graduates meet the threshold.

Although the intention of this qualification is to produce graduates who will be employed in managerial positions, the nature and culture of the industry is such that it is widely accepted that all bakers will start work in more junior positions and work up.

Therefore, given that graduates from this qualification have only been in the workforce for less than two years, the education organisation was not able to provide evidence to confirm that a substantial percentage of graduates were, at this stage, in positions enabling them to demonstrate graduate profile attributes in the workforce. The education organisation did provide real world situations in the programme of study through the students working in the education organisations cafes and shop.

### **Issues and concerns**

That the depth and quality of evidence provided was not strong and was not directly aligned to the graduate profile. The education organisation has developed their feedback process to better capture evidence and information in the future.

### **Recommendations to Qualification Developer**

There are no recommendations to the developer other than those raised in the previous section.