

**Test Design Blueprint**Date 2-6-15Aquaculture 3811202010-12

Course Title

Course Number

Grade(s)

| <b>Main Idea</b><br><i>(Big Idea/Domain/Strand/Standard)</i> | <b>Standard Code</b> | <b>Percent of Test Based on Time Devoted to Standard</b> | <b>Number of Test Questions</b><br><i>(60 total)</i> |
|--|----------------------|--|--|
| Job Interviews   | 32.01                | 1%   | 1  |
| Office procedures  | 32.02                | 1%   | 1  |
| Responding to criticism                                      | 32.03                | 1%   | 1  |
| Making a career change                                       | 32.04                | 1%   | 1  |
| Resumes  | 32.05                | 1%   | 1  |
| Stages of Construction                                       | 28.05                | 5%   | 3  |
| Aquaponics versus Hydroponics                                | 28.06                | 3%   | 2  |
| Cost of Systems and profitability                            | 31.01                | 2%   | 1  |
| Land and equipment costs                                     | 31.02                | 2%   | 1  |
| Managing a system  | 31.05                | 4%   | 2  |
| Types of Systems   | 33.01                | 4%   | 2  |
| Economics of selecting a system                              | 33.02                | 2%   | 1  |
| Construction and site requirements                           | 33.03                | 3%   | 2  |
| Species Selection  | 33.04                | 4%   | 2  |
| Methods of reproducing                                       | 29.01                | 3%   | 2  |
| Hatching facilities  | 29.02                | 1%   | 1  |
| Producing seed   | 29.03                | 1%   | 1  |
| Hatching eggs  | 29.04                | 1%   | 1  |
| Feeds and feeding  | 29.05                | 3%   | 2  |
| Handling seed, fry and Juvies                                | 29.06                | 1%   | 1  |
| Calculate Feed Rates   | 33.05                | 3%   | 1  |
| Water Quality  | 33.06                | 3%   | 2  |
| Point source and Non-Point source pollution                  | 28.02                | 2%   | 1  |
| Soil Evaluation  | 28.03                | 3%   | 2  |
| BMPs for water usage   | 28.04                | 3%   | 1  |
| Forms  | 31.03                | 1%   | 1  |
| Records  | 31.04                | 1%   | 1  |
| SAEP   | 31.06                | 1%   | 1  |

|   |       |    |   |
|---|-------|----|---|
| Business Organization                       | 36.01 | 2% | 1 |
| Business Methods                            | 36.02 | 2% | 1 |
| Adv. and disadv. of Business Methods        | 36.03 | 1% |   |
| Coop versus Business                        | 36.04 | 1% | 1 |
| Cooperatives                                | 37.01 | 1% |   |
| History of Coop                             | 37.02 | 1% | 1 |
| 5 areas of coop structure                   | 37.03 | 1% |   |
| Compare and contrast coop structures        | 37.04 | 1% | 1 |
| Water Quality                               | 33.06 | 3% | 2 |
| Major Diseases                              | 34.01 | 2% | 1 |
| Major Pests                                 | 34.02 | 2% | 1 |
| Preventing Disease                          | 34.03 | 2% | 1 |
| Water Quality problems                      | 34.04 | 3% | 2 |
| Water Parameters                            | 34.06 | 2% | 1 |
| Food Safety and sanitation                  | 35.01 | 1% | 1 |
| Harvesting practices                        | 35.02 | 2% | 1 |
| Equipment, labor, finance, legality         | 35.03 | 1% |   |
| Harvest                                     | 35.04 | 2% | 1 |
| Processing and packaging                    | 35.05 | 2% | 1 |
| Processing equipment, finance, and legality | 35.06 | 1% |   |
| Process and package                         | 35.07 | 2% | 1 |
| Methods of shipping                         | 35.08 | 1% | 1 |
| Marketing Plan                              | 30.01 | 1% | 1 |
| Laws and regulations                        | 30.02 | 1% |   |
| Market products                             | 30.03 | 1% | 1 |

TOTALS

100 %

60

List All Common Course Teachers:

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