

**BY 460/560 - Advanced Invertebrate Zoology
Spring 2015**

Material presented in lectures has:

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|---|----------|----------|----------|----------|----------|-----------|
| 1) Improved my ability to identify ecological and economic importance of marine invertebrates | 5 | 4 | 3 | 2 | 1 | NA |
| 2) Improved my ability to identify ecological and economic importance of marine invertebrates | 5 | 4 | 3 | 2 | 1 | NA |
| 3) Identify ecological and economic importance of marine invertebrates | 5 | 4 | 3 | 2 | 1 | NA |
| 4) Compare and contrast ecological and evolutionary advantages of invertebrate adaptations | 5 | 4 | 3 | 2 | 1 | NA |

Group discussions and projects have:

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|---|----------|----------|----------|----------|----------|-----------|
| 1) Improved my ability to identify ecological and economic importance of marine invertebrates | 5 | 4 | 3 | 2 | 1 | NA |
| 2) Identify ecological and economic importance of marine invertebrates | 5 | 4 | 3 | 2 | 1 | NA |
| 3) Compare and contrast ecological and evolutionary advantages of invertebrate adaptations | 5 | 4 | 3 | 2 | 1 | NA |
| 4) Evaluate recent research on invertebrate ecology and evolution | 5 | 4 | 3 | 2 | 1 | NA |

Individual research presentations:

5) Improved my ability to identify ecological and economic importance of marine invertebrates	5	4	3	2	1	NA
5) Improved my ability to present and discuss scientific principles in public	5	4	3	2	1	NA
6) Identify ecological and economic importance of marine invertebrates	5	4	3	2	1	NA
7) Enhanced my comfort with giving and receiving constructive criticism for verbal presentations	5	4	3	2	1	NA
8) Evaluate recent research on invertebrate ecology and evolution	5	4	3	2	1	NA

Article reviews:

6) Improved my ability to identify ecological and economic importance of marine invertebrates	5	4	3	2	1	NA
7) Improved my ability to write about research presented in empirical research articles for a general audience	5	4	3	2	1	NA
8) Identify ecological and economic importance of marine invertebrates	5	4	3	2	1	NA
9) Compare and contrast ecological and evolutionary advantages of invertebrate adaptations	5	4	3	2	1	NA
10) Evaluate recent research on invertebrate ecology and evolution	5	4	3	2	1	NA