



Evaluation Summary

COURSE TITLE STEM - Artificial Intelligence with Arduinos CRN 52990 SEM Summer 2014

COURSE NUMBER ED 580 SECTION 401 INSTRUCTOR Michael Backus

As a teacher, this course will help me improve my instruction with my students:

7 strongly agree 3 agree somewhat agree somewhat disagree disagree strongly disagree

As a school administrator, this course will help me improve my instructional program in my school:

strongly agree agree somewhat agree somewhat disagree disagree strongly disagree

Comment on what you liked about the course:

- 1) Materials provided so everyone can progress at own pace.
- 2) Totally "hands-on". Technology based class, very relevant to future needs of students.
- 3) Hands-on, great instructor!
- 4) Fabulous course! Michael Backus is a genius who has put an incredible amount of time, energy and thought into developing this very robust robotics course.
- 5) Hands-on build go at own pace; small group made it manageable - lots of help, lots of options.
- 6) Excellent instructor! Material very applicable to my classes.
- 7) Make it four credits!
- 8) Self-paced, hands-on.
- 9) Great and engaging.
- 10) Very flexible and fun!
- 11) The course was hands-on and interactive with both the instructor and fantastic online materials.

Comment on how the course will be useful to your work:

- 1) Able to take robotics and coding to an advanced level.
- 2) I can use this directly in my classroom.
- 3) I can do this with kids!
- 4) I plan to join this man's parade by offering a robotics course, based in his curriculum, at my school.
- 5) Provide support for science teachers that want to implement robotics program or start using Arduinos, or coding.
- 6) I hope to implement what I learned in my school as a new course offering.
- 7) Too many ideas to explain.
- 8) Add-on to robotics class, practice with coding, discussion of use in the classroom.
- 9) n/a
- 10) Great for after-school extensions.
- 11) This will directly apply to my after-school activities. Our Lego Robotics team will directly benefit.

Comment on the instructor(s):

- 1) Helpful, knowledgeable.
- 2) Excellent, very knowledgeable!
- 3) Super! Patient, awesome, SMART.
- 4) Michael did a fabulous job!
- 5) Fabulous! Enthusiastic patient, helpful - met the needs of ALL students.
- 6) Excellent!
- 7) GGRREEAAT!

- 8) Great - friendly, and helpful!
- 9) n/a
- 10) Great resources!
- 11) Knowledgeable, helpful, challenging and friendly.

Comment on any matter that you feel may have resulted in a better educational experience in this course:

- 1) n/a
- 2) n/a
- 3) n/a
- 4) n/a
- 5) n/a - All wonderful. ☺
- 6) None.
- 7) n/a
- 8) n/a
- 9) n/a
- 10) n/a
- 11) The course was great as is.