





Intramural use of iPad's/Moodle

Moodle at UMass Amherst



Here are all of the necessary training materials to help you get through the rules quiz and to reference throughout the season.

-  Penalties & Yardage
-  Flag Football Rules Quiz (Flag Football Officials)
-  Flag Football Self-Evaluation
-  Flag Football Official's Schedule

▼ F14 Soccer Officials

Restricted (completely hidden, no message): Available only to grouping **Soccer Officials**.

-  Mandatory Rules Test

This must be completed before the scrimmages. Use the resources that are available to you on Moodle to help you.

Rules/Mechanics Discussion

Use this forum to ask any questions you may have about soccer rules or mechanics

Official's Schedule

Here is the link to your schedule. There are multiple tabs at the bottom of the spreadsheet that allow you to navigate between weeks of the season. If you have any schedule conflicts that you had already notified me about, then please let me know so I can take care of it.

Training Materials

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-  Self-Evaluation

This questionnaire is confidential. We want you to self-evaluate yourself and recognize your strengths and areas you need to work on. We want you to keep working on your strengths and strive to become better.

"Be Better Than You Were Yesterday"

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Problem: Paper Waste/Inefficiency

- Over 4000 sheets of paper annually
- Students document in the evening
- Students take documentation and file it in the office the next day



Introducing iPads

- iPads themselves are lightweight and allow students to carry an enormous amount of information in their hands (sport rules, links to policy information on our website/rosters of every team (over a 1000 annually))
- Can be used to photograph and videotape referees for educational purposes
- Goal = to eliminate paper except for score sheets for indoor intramural sport activities
- Outcome = Eliminated all paper *including* score sheets and reduced labor associated with updating scores and participation numbers the next day (well over 3000 sheets saved when including flyers)
- Next Step = Wifi on the outside of Champions Center will allow students to eliminate paper outside and therefore eliminate next day updates



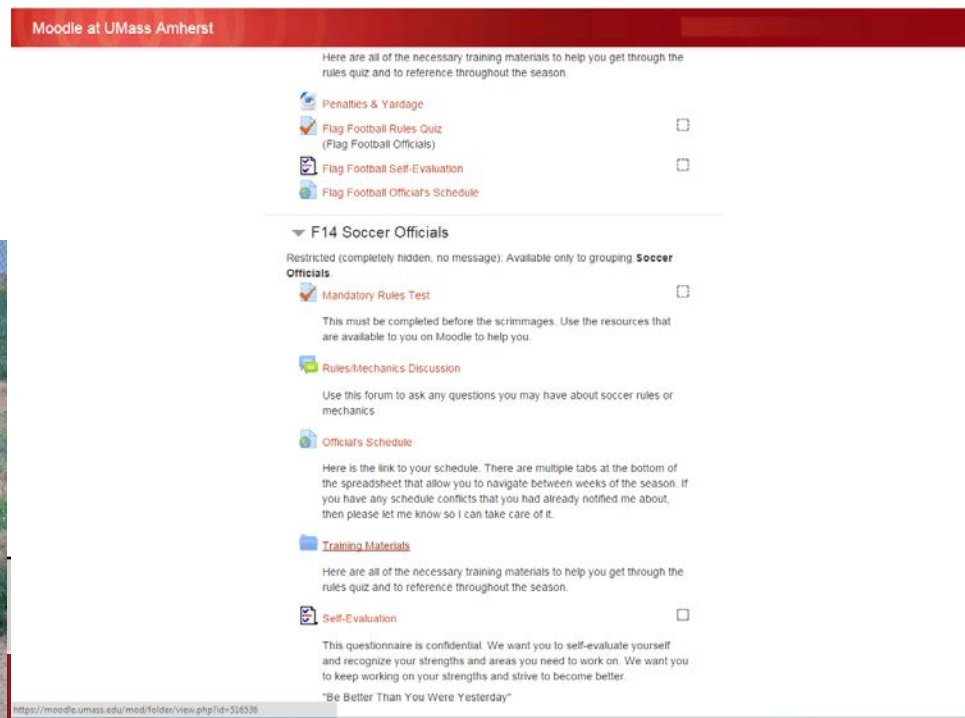
Problem: Finding a way to increase learning and development on the job

- Over 100 student referees a year
 - In-depth trainings, rules quizzes, evaluations
 - Sub process unknown to student leaders working any given night
 - Student employees generally can't find information they need
 - Time taken grading tests takes away from other duties



Introducing Moodle/Google Forms

- Students employees take rules tests, answer self-assessments online, access their schedules that are linked from the Google Drive on Moodle and provide critical feedback
- In meetings iPads cut down on time by having several students filling out the same 'live' google sheet or having several individual pictures uploaded to the cloud at once
- Filling out a "find a sub form" has cut down on the number of subs needed and gives student leaders critical information at the beginning of the night



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<https://moodle.umass.edu/mod/folder/view.php?id=516336>



Conclusion

- Using electronic tools to cut down on waste and increase efficiency has been wildly successful
- Students are engaged more often through the use of the Moodle online learning tool
- We have just scratched the surface of how the iPads can be used to videotape officials for feedback/educational purposes

