## **WEEKLY WESTOVER**

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### FEATURED WESTOVER: KYLE GALLAGHER

Kyle Gallagher is a Sophomore
Accounting major with a minor in
economics from Haymarket, Virginia.
Kyle plays as a goalie for the Lynchburg
Varsity Men's Soccer team. When he is
not playing soccer, he enjoys taking
pictures and sketching them. Some of
Kyle's hobbies include wake boarding
and snowboarding. Over the summer,
Kyle will be doing accounting work for a
theater company in Myrtle beach. He is
looking forward to gaining experience in
his field of study outside of the
classroom.

One thing that Kyle likes about Westover is that his honors classes expose him to subjects that he never experienced in high school.

# MORE TO FOOTBALL: PROFESSORS TELL THE STORY

This past week, the first episode of the newest University of Lynchburg podcast, **A Smarter U**, featured several familiar Westover voices. Professors Dr. Eric Goff, from Physics, and Dr. Tom Bowman, from athletic training, shared their research and expertise on concussion prevention and the physics of football.

In this episode, Dr. Goff explains his work as an analyst for the NFL calculating different physical elements of specific plays. Through his calculations he has found that the maximum force of a tackle can be well over 1000 lbs.

From a different perspective, Dr. Bowman explains how concussions occur on a cellular level, and result in many residual symptoms. He points out that the helmets currently used by NFL players actually do not serve to prevent concussions and that the mechanics of these helmets is likely to change in the future.

Westover student and member of the UCM student media team, Justin Cummings, was the host and moderator.

For an interesting and informational podcast about some of the unknown details of America's favorite sport, look for an email from Bryan Gentry with the link.

