Cournoyer, Michelle - (michelle)

From:

Vasileios Paschalidis <vpaschal@gmail.com>

Sent:

Wednesday, January 17, 2018 11:31 AM

To:

Cournoyer, Michelle - (michelle)

Subject:

Re: Syllabus for ASTR 582 / SPULNG 2018

Good morning Michelle,

Here a rough syllabus AST 582:

AST 582 deals with elements of high-energy astrophysics. The topics that will be covered involve: the cold equation of state of degenerate matter, white dwarfs, elements of general relativity, neutron stars, stability of stars, and black holes. Models of accretion onto black holes, Gamma-ray bursts, compact object binaries

and gravitational waves and supermassive stars.

Hope this helps.

Vasilis

On Tue, Jan 16, 2018 at 8:31 PM, Cournoyer, Michelle - (michelle) < michelle@email.arizona.edu > wrote: Thanks so much, Vasilis!

Michelle

From: Vasileios Paschalidis < vpaschal@gmail.com>

Sent: Tuesday, January 16, 2018 7:52:25 PM

To: Cournoyer, Michelle - (michelle)
Cc: Paschalidis, Vasileios - (vpaschal)
Subject: Re: Syllabus for ASTR 582

Hi Michelle,

Sorry for the delay. I plan to get back to you on this one tomorrow.

Best,

Vasilis

On Fri, Jan 12, 2018 at 7:57 AM, Cournoyer, Michelle - (michelle) < michelle@email.arizona.edu > wrote:

Good Morning Vasilis,