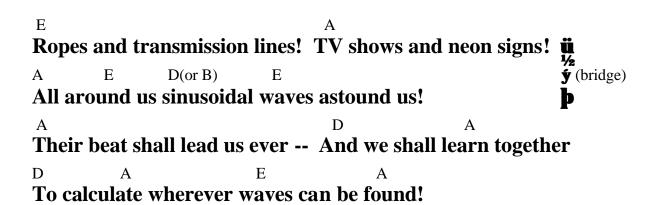
Waves Course Syllabus Song Walter Smith, June 2001 (Chords by Marian McKenzie) (To the tune of "Scotland the Brave", with choral bridge version)

Optional Intro (tune:	a variation on the b		
A A A A	A - Daa Daa Daar II	A A A A A	a Das
- D000 D00, De-D0) D00 D00 D00; - 1 E	Dooo Doo, De-Doo Doo Do E	0 D00
Dooo Dooo, De-Doo	oo Dooo, De-Dooo	Doo De-Doo	
A A A	Á	A A A A	
	o Doo Doo Doo; - I	Dooo Doo, De-Doo Doo Do	o Doo
D D A Dooo, De-Doo	o Doog. De-Doog!	Doo De-Doo	
2000 2000, 20 200	70 2000, 20 2000 1	200 20 200	
A		D A	
Where mass and	spring are boun	ncing, Or megaphones a	announcing.
D A		<i>5</i> / <i>6</i> 1	8/
Where microway		tter to melt.	
A	os edase the sat	A A	
	ں Pro swinging Wl	here violins are singing	r
_	0 0		•9
D That's whomatha	A E	A aan ha falt	
That's where the	universai puise	can be feft.	
E	A		-
Fourier Analysis	! Complex func	tions, oh what bliss!	ü ½
A E	D(or B)	E	ý (bridge)
Eigenvalues, diff	. e. q., matrix ma	ath, and phasors, too!	þ
A	D	Α	
This is our field of	of study Come	on, and bring a buddy	!
D A	E	A	
Don't be a fuddy		= =	
2 on v se a raday	daday we we	icome your	
A	D	A	
Everything stable	e wiggles Ever	n this table jiggles	
D A	Е		
Each atom move	s with a half k-B	8 T.	
A	D	A	
	rt a-cheerin'. Fo	or electrons interferin',	•
D A	ŕ	E A	
Ouantum mecha			
		MIN WELLEVIE	



© 2001 Walter Fox Smith