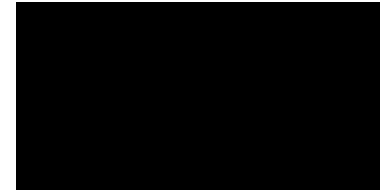|	F13	S14	F14	S15	F15	S16	F16	S17	F17	S18	F18	S19	F19	S20	F20	S21		F2X
Intro. Mech.			green	green	green	green	green	green	green	green	green	green	green	green	green	green		teal
Intro. E&M									green	green	green	green	green	green	green	green		teal
CMSE 201*							green	green	teal	teal	teal	teal	teal	teal	teal	teal		teal
Modern Phys.					yellow	yellow	yellow	yellow			teal					teal		teal
Class. Mech. 1			yellow		yellow		yellow	yellow	yellow	teal	teal	teal	teal	teal	teal	teal		teal
Quantum 1		■		■		■		■		■		■		■		■		teal
Quantum 2	■		■		■		■		■		■		■	teal		teal		teal
E&M 1		■		■		■	teal	■	teal	■	teal	■	teal	■	teal	teal		teal
E&M 2	■		■		■		■	teal	■	teal	■	teal	■	teal	■	teal		teal
Stat. Mech.	■		■		■		■		■	yellow	■	yellow	■	yellow	■	yellow		teal

Use of computational environment (e.g., plotting)

Instruction in computation (some sections)

Instruction in computation

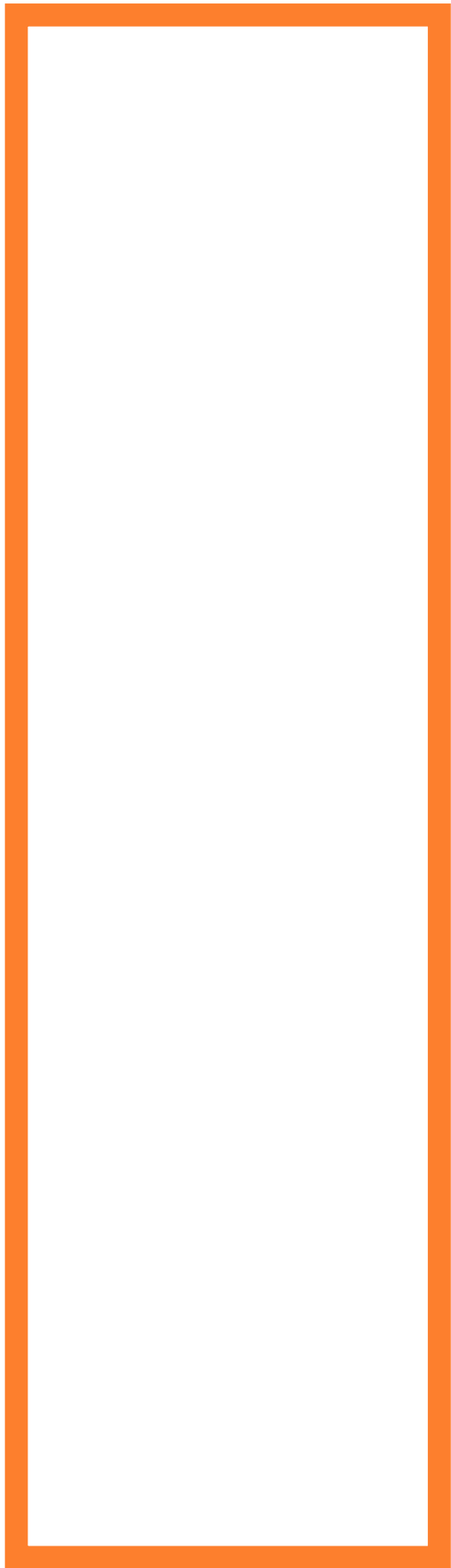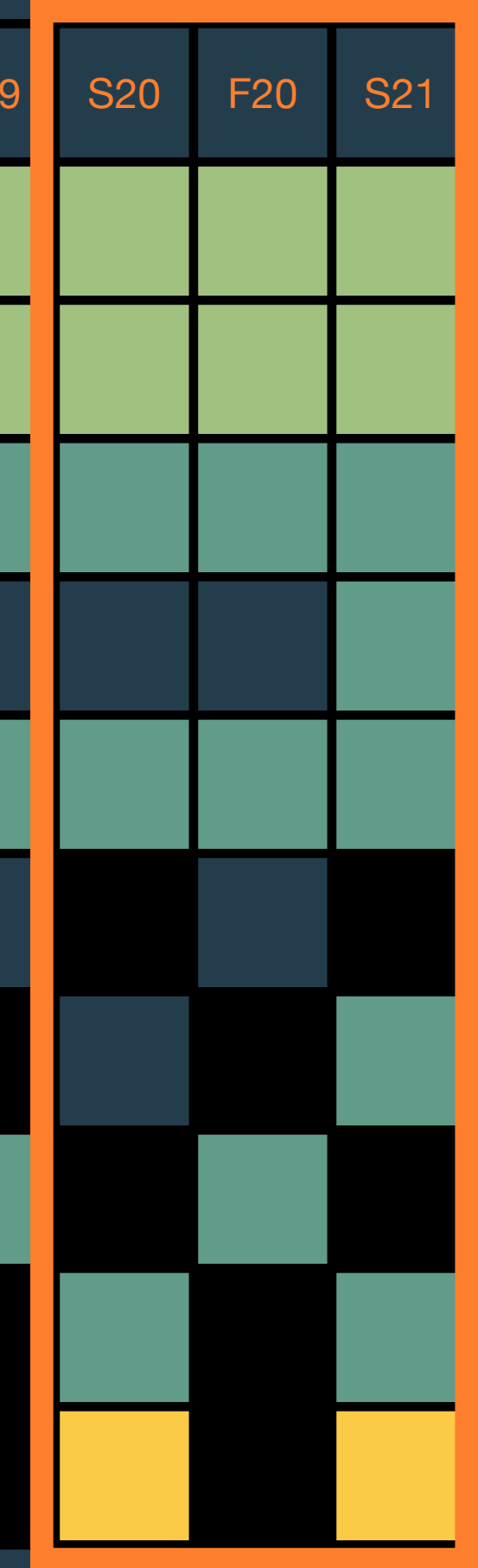Not offered

Timeline of Integrating Computation at MSU

Typical Course Progression

COVID-19
Pandemic

Timeline of Integrating Computation at MSU

	F13	S14	F14	S15	F15	S16	F16	S17	F17	S18	F18	S19	F19	S20	F20	S21		F2X
Intro. Mech.																		
Intro. E&M																		
CMSE 201*																		
Modern Phys.																		
Class. Mech. 1																		
Quantum 1																		
Quantum 2																		
E&M 1																		
E&M 2																		
Stat. Mech.																		

COVID-19 Pandemic

Use of computational environment (e.g., plotting)

Instruction in computation (some sections)

Instruction in computation   Not offered

Timeline of Integrating Computation at MSU
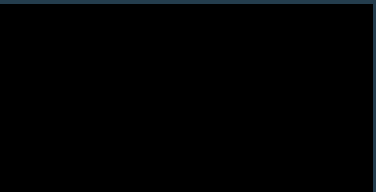
Typical Course Progression ↓

	F13	S14	F14	S15	F15	S16	F16	S17	F17	S18	F18	S19	F19	S20	F20	S21		F2X
Intro. Mech.			★	★	★	★	★	★										
Intro. E&M									★	★								
CMSE 201*																		
Modern Phys.							★				★					★		
Class. Mech. 1																		
Quantum 1																		
Quantum 2																★		
E&M 1							★		★		★		★					
E&M 2								★		★		★		★		★		
Stat. Mech.																		

Legend:

- Use of computational environment (e.g., plotting)
- Instruction in computation (some sections)
- Instruction in computation
- Not offered
- ★ PER Faculty