

<b>Semana</b>	<b>Temario</b>
	<b>Introducción y Estructura Vertical</b>
<b>1</b>	<p><u>Ahrens, Meteorology Today</u>: Cap.1 (The Earth and Its Atmosphere), Cap.3 (Seasonal and Daily Temperatures), Cap.4 (Atmospheric Moisture), Cap.6 (Stability and Cloud Development)</p> <p><u>Ahrens, Essentials of Meteorology</u>: Cap.1 (The Earth's Atmosphere), Cap.2 (Warming the Earth and the Atmosphere), Cap.3 (Air Temperature), Cap.4 (Humidity, Condensation, and Clouds). Cap.5 (Cloud Development and Precipitation), hasta Precipitation Processes</p> <p><u>Wallace &amp; Hobbs 2<sup>nd</sup> Ed. 2006</u> – Cap.3.1 (Gas Laws, Virtual Temperature), Cap.3.2 (The Hydrostatic Equation), Cap-3.5.1 (Moisture Parameters)</p>
<b>2</b>	.....
<b>3</b>	.....
<b>4</b>	.....
	<b>Movimiento</b>
<b>5</b>	<p><u>Ahrens, Meteorology Today</u>: Cap.8 (Air Pressure and Winds), Cap.10 (Wind: Global Systems), solo inicio</p> <p><u>Ahrens, Essentials of Meteorology</u>: Cap.6 (Air Pressure and Winds) y Cap.7 (Atmospheric Circulations), hasta circulación general</p> <p><u>Wallace &amp; Hobbs 2<sup>nd</sup> Ed. 2006</u> – Cap.7.1-7.3</p>
<b>6</b>	.....
<b>7</b>	.....
<b>8</b>	<b>1<sup>er</sup> Parcial</b>
	<b>Frentes y sistemas</b>
<b>9</b>	<p><u>Ahrens, Meteorology Today</u>: Cap.11 (Air Masses and Fronts), Cap.12 (Middle-latitude cyclones)</p> <p><u>Ahrens, Essentials of Meteorology</u>: Cap.8 (Air Masses, Fronts, and Middle-Latitude Cyclones)</p> <p><u>Wallace &amp; Hobbs 2<sup>nd</sup> Ed. 2006</u>: Cap.8.1 (Extratropical Cyclones)</p>
<b>10</b>	.....
<b>11</b>	.....
	<b>Convección y Tormentas</b>
<b>12</b>	<p><u>Ahrens, Meteorology Today</u>: Cap. 14 (Thunderstorms and Tornadoes)</p> <p><u>Ahrens, Essentials of Meteorology</u>: Cap.10 (Thunderstorms and Tornadoes)</p> <p><u>Wallace &amp; Hobbs 2<sup>nd</sup> Ed. 2006</u>: Cap.3.3-3.6; Cap.8.3 (Deep Convection)</p>
<b>13</b>	.....
<b>14</b>	.....
	<b>Óptica Atmosférica</b>
<b>15</b>	<p><u>Ahrens, Meteorology Today</u>: Cap.9 (Light, Color and Atmospheric Optics)</p> <p><u>Ahrens, Essentials of Meteorology</u>: Cap.15 (Light, Color, and Atmospheric Optics)</p>
	<b>2<sup>do</sup> Parcial</b>