

Course Specific Topics

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| 18-enero | Introduction | <u>JDM</u> | 514-516:no 521-523:no 547-551:si 554-557:si 559-563:si 570-579:si |
| <u>1</u> 23-enero | Molecular & Cellular Biology Techniques | <u>JDM</u> (Chapt. 8 & 9) | |
| <u>2</u> 25-enero | Gene Structure, Nucleosomes & Histones | <u>JDM</u> (Chapt. 4) | |
| <u>3</u> 30-enero | DNA Replication & Repair | <u>CT</u> (Chapt. 5) | |
| <u>4</u> 1-febrero | Paper Discussion Ray 1 | <u>JDM</u> | |
| <u>5</u> 2-febrero (viernes-12:15pm) | Transcription Pag. 299-335 | <u>MI</u> (Chapt. 6) | |
| <u>6</u> 8-febrero | Paper Discussion Hector | <u>JDM</u> | |
| <u>7</u> 12-febrero (lunes-12:30pm) | Translation Pag. 335-373 | <u>MI</u> (Chapt. 6) | |
| <u>8</u> 15-febrero | Paper Discussion María Fernanda 2 | <u>JDM</u> | |
| <u>9</u> 20-febrero | Control of Gene Regul. I Pag. 375-395 & 398-408 410-415 | <u>JR</u> (Chapt. 7) | |
| <u>10</u> 22-febrero | Paper Discussion France | <u>JDM</u> | |
| <u>11</u> 27-febrero | Control of Gene Regul. II Pag. 430-31, 434-38, 439- 442, 444-452 | <u>JR</u> (Chapt. 7) | |
| <u>12</u> 29-febrero | Paper Discussion Uldaeliz 3 | <u>JDM</u> | |
| 8-marzo | Exam I (15%) | <u>JDM</u> | |
| <u>13</u> 13-marzo | Endoplasmic Reticulum Pag.659-669, 689-709 | <u>JDM</u> | |
| <u>14</u> 15-marzo | Paper Discussion Mario | <u>JDM</u> | |
| <u>15</u> 20-marzo | Golgi Pag.726-739 | <u>JDM</u> | |
| <u>16</u> 27-marzo | Paper Discussion Ceidi 4 | <u>JDM</u> | |
| <u>28-30 marzo</u> | Foro de Investigaciones | <u>Resumenes (3 & 1)</u> | |
| <u>17</u> 3-abril | Vesicular Trafficking Pag. 711-726; 746-765 | <u>WS</u> | |

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| <u>18</u> 10-abril | Paper Discussion Iris | <u>JDM</u> |
| <u>19</u> 12-abril | Lysosomes & Peroxisomes Pag. 739-746; 686-689 | <u>JDM</u> |
| <u>20</u> 17-abril | Paper Discussion Jovani 5 | <u>JDM</u> |
| <u>21</u> 19-abril | Exam II (25%) | <u>JDM</u> |
| <u>22</u> 24-abril | Nucleus Transport Pag.669-678 | <u>JDM</u> |
| <u>23</u> 26-abril | Paper Discussion Rosa | <u>JDM</u> |
| 1-mayo | Written Report: Chap. 16 | <u>Students</u> |
| <u>24</u> 3-mayo | Mitochondria Transport Pag. 678-684 | <u>SA</u> |
| <u>25</u> 8-mayo | Paper Discussion Hiram 6 | <u>JDM</u> |
| <u>26</u> 10-mayo | Cell Cycle & Cell Division (Chap. 17 & 18) 7 | <u>Amilca y Linnette</u> |
| <u>27</u> 15-mayo | Apoptosis Chap. 17 8 | <u>Amarilis</u> |
| <u>27</u> 17-mayo | Cell Junctions, Cell Adhesion & the ECM 9 | <u>Aranza y Rafa</u> |
| <u>28</u> 22-mayo | Exam III (20%) | <u>JDM</u> |

Quizzes los primeros 10-20 minutos del día indicado.

Evaluations

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|--|-------------------|
| Exam I = | 15% |
| Exam II = | 25% |
| Exam III = | 20% |
| Written Report= | 10% |
| Oral Presentations = | 10% |
| Quizzes (90 pts.) + Class Participation (10 pts.) = | <u>20%</u> |
| | 100% |

SISTEMA DE CALIFICACIÓN:

| Promedio (%) | Calificación |
|---------------------|---------------------|
| 100-88 | A |
| 87-78 | B |
| 77-70 | C |
| 69 \geq | F |

Acomodo Razonable

Español

Todo estudiante que presente una condición o situación de salud que lo cualifique ante la ley para recibir acomodo razonable, tiene el derecho de hacer su solicitud por escrito al profesor y al Decano de la Facultad, siguiendo el procedimiento establecido en el documento **Proceso de Tramitación de Acomodo Razonable del Recinto de Ciencias Médicas**. Copia de este documento se obtiene libre de costo en el Decanato de Estudiantes localizado en el segundo piso del edificio de Farmacia, cuyo número de teléfono es el 758-2525 extensión 5203, en cada facultad, y en la página cibernética del RCM. La solicitud no exime al estudiante de cumplir con los requisitos académicos de los programas de estudio en el Recinto de Ciencias Médicas.

Inglés

Students with a health condition or situation that, according to the law, makes them eligible for reasonable accommodation have the right to submit a written application to the professor and the Dean of their Faculty, according to the procedure established in the document **Submittal Process for Reasonable Accommodation of the Medical Sciences Campus**. A free copy of this document may be obtained at the Office of the Dean for student Affairs, second floor of the School of Pharmacy building; phone 787-758-2525 ext. 5203. A copy may also be obtained at the Office of the Dean of each faculty, as well as in the MSC web page. The application does not exempt students from complying with the academic requirements pertaining to the programs of the Medical Sciences Campus.