

**JADWAL KULIAH BIOINFORMATIKA**  
**SEMESTER GENAP TAHUN AKADEMIK 2011/2012**

JURUSAN BIOLOGI FMIPA UNIVERSITAS BRAWIJAYA

Hari : Selasa  
 Pukul : 09.20 – 10.10 WIB  
 Tempat : R. Biologi

| NO. | TANGGAL   | TOPIK  | DOSEN      |
|-----|-----------|--|------------|
| 1.  | 21-2-2012 | Pendahuluan  | F          |
| 2.  | 28-2-2012 | Dasar-dasar browsing and Searching GeneBank: Nucleotide Database         | F          |
| 3.  | 6-3-2012  | Nucleotide sequence analysis   | F          |
| 4.  | 13-3-2012 | dbSNP sequence Variation   | F          |
| 5.  | 20-3-2012 | Polymorfisme and variation genome  | ELA        |
| 6.  | 27-3-2012 | Comparative genome   | ELA        |
| 7.  | 3-4-2012  | Taxonomy and evolution   | ELA        |
| 8.  | 10-4-2012 | <b>UJIAN TENGAH SEMESTER</b>   | <b>TIM</b> |
| 9.  | 17-4-2012 | Protein sequence analysis  | W          |
| 10. | 24-4-2012 | 3D protein analysis  | W          |
| 11. | 1-5-2012  | Protein folding  | W          |
| 12. | 8-5-2012  | Protein network pathway  | W          |
| 13. | 15-5-2012 | Student Presentation: Nucleotide database to genome mapping and analysis | F          |
| 14. | 22-5-2012 | Student Presentation: Polymorphisme to taxonomy mapping                  | ELA        |
| 15. | 29-5-2012 | Student Presentation: 3D protein to protein folding & network pathway    | W          |
| 16. | 5-6-2012  | <b>UJIAN AKHIR SEMESTER</b>  | <b>TIM</b> |

Keterangan:

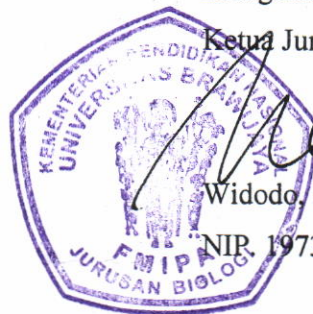
F : Dra. Fatchiyah, M.Kes., Ph.D.  
 ELA : Dr. Ir. Estri Laras Arumningtyas, M.Sc.St.  
 W : Widodo, S.Si., M.Si., Ph.D.Med.Sc.

Mengetahui,  
 Ketua Jurusan

Widodo, S.Si., M.Si., Ph.D.Med.Sc.  
 NIP. 19730811-200003-1-002

Malang, 15 Februari 2012  
 Koordinator MK

Dra. Fatchiyah, M.Kes., Ph.D.  
 NIP. 19631127-198903-2-001





KEMENTERIAN PENDIDIKAN NASIONAL  
 UNIVERSITAS BRAWIJAYA – MALANG  
 FAKULTAS MIPA JURUSAN BIOLOGI

KEGIATAN PERKULIAHAN

MATA KULIAH : *Bioinformatika*  
 SEMESTER : *6*  
 SKS/KELAS :  
 DOSEN KOORDINATOR :

| NO | TANGGAL        | NAMA DOSEN          | POKOK BAHASAN                   | TANDA TANGAN       |
|----|----------------|---------------------|---------------------------------|--------------------|
| 1  | <i>21/2/12</i> | <i>Fatchiyah</i>    | <i>Pendahuluan</i>              | <i>[Signature]</i> |
| 2  | <i>28/2</i>    | <i>~</i>            | <i>Downy scaly DNNK</i>         | <i>[Signature]</i> |
| 3  | <i>6/3/12</i>  | <i>~</i>            | <i>Metode sequence analysis</i> | <i>[Signature]</i> |
| 4  | <i>13/3/12</i> | <i>~</i>            | <i>dsnp + K12</i>               | <i>[Signature]</i> |
| 5  | <i>20/3/12</i> | <i>Esti Laras A</i> | <i>Genome variation</i>         | <i>[Signature]</i> |
| 6  | <i>27/3/12</i> | <i>Esti Laras A</i> | <i>Comparative genome</i>       | <i>[Signature]</i> |
| 7  | <i>3/4/12</i>  | <i>Esti Laras A</i> | <i>Taxonomy &amp; evolution</i> | <i>[Signature]</i> |
| 8  |                |                     |                                 |                    |
| 9  |                |                     |                                 | <i>UTS</i>         |
| 10 |                | <i>W D O D O</i>    | <i>Alignment part 2</i>         | <i>[Signature]</i> |
| 11 |                | <i>W D O D O</i>    | <i>3D prediction</i>            | <i>[Signature]</i> |
| 12 |                | <i>W I D O D O</i>  | <i>BioSystem</i>                | <i>[Signature]</i> |
| 13 |                | <i>W I D O D O</i>  | <i>Aplikasi Bioinforma</i>      | <i>[Signature]</i> |
| 14 |                | <i>W I D O D O</i>  | <i>CASE Study</i>               | <i>[Signature]</i> |
| 15 |                |                     |                                 |                    |
| 16 |                |                     |                                 |                    |
| 17 |                |                     |                                 |                    |
| 18 |                |                     |                                 |                    |
| 19 |                |                     |                                 |                    |
| 20 |                |                     |                                 |                    |