

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |              | نظري | عملي | اسم الأب        | الاسم والكنية      |             |
|---------|-----------------|--------------|------|------|-----------------|--------------------|-------------|
|         | رقماً           | كتابة        |      |      |                 |                    |             |
|         | ---             |              |      |      | شحاده           | اسراء حبيب         | <b>4000</b> |
|         | 25              | خمس و عشرون  |      | 25   | صابر            | اسراء كنعان        | <b>4001</b> |
|         | ---             |              |      |      | حسن             | اسماء المشعان      | <b>4002</b> |
|         | ---             |              |      |      | محمد فهيم       | المى الرواس        | <b>4003</b> |
|         | ---             |              |      |      | علام            | اليسار السمرة      | <b>4004</b> |
|         | ---             |              |      |      | محمد عبد الباسط | امنة عساف التيناوي | <b>4005</b> |
|         | ---             |              |      |      | عبد الرزق       | ايناس خشيني        | <b>4006</b> |
|         | ---             |              |      |      | فاروق           | ايناس سرور         | <b>4007</b> |
|         | ---             |              |      |      | سامي            | أية الطرشان        | <b>4008</b> |
|         | ---             |              |      |      | صافي            | أنوار الناطور      | <b>4009</b> |
|         | 27              | سبع و عشرون  |      | 27   | يحيي            | أية حيدر           | <b>4010</b> |
|         | ---             |              |      |      | محمود           | براءة حمزة الامام  | <b>4011</b> |
|         | 25              | خمس و عشرون  |      | 25   | نضال            | براءة زامل         | <b>4012</b> |
|         | ---             |              |      |      | زياد            | بشرى جمعة          | <b>4013</b> |
|         | ---             |              |      |      | طلعت            | بشرى حبيب          | <b>4014</b> |
|         | ---             |              |      |      | محمد علي        | بيان بازربشي       | <b>4015</b> |
|         | ---             |              |      |      | ماجد            | ثرىا طرابيشي       | <b>4016</b> |
|         | ---             |              |      |      | وليم            | حسن ونوس           | <b>4017</b> |
|         | ---             |              |      |      | انور            | حنان جحه           | <b>4018</b> |
|         | ---             |              |      |      | سمير            | حنين زويهد         | <b>4019</b> |
|         | ---             |              |      |      | نزار            | حيدر ه سليمان      | <b>4020</b> |
|         | ---             |              |      |      | أحمد            | دعاء شداد          | <b>4021</b> |
|         | 23              | ثلاث و عشرون |      | 23   | محمد            | ديالا الذياب       | <b>4022</b> |
|         | 27              | سبع و عشرون  |      | 27   | محمد عصام       | رغد بيرودي         | <b>4023</b> |
|         | ---             |              |      |      | علي             | رقية خطاب          | <b>4024</b> |
|         | ---             |              |      |      | وليد            | روان روميه         | <b>4025</b> |
|         | ---             |              |      |      | محمد            | رؤى اسماعيل        | <b>4026</b> |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب   | الاسم والكنية    |      |
|---------|-----------------|-------|------|------|------------|------------------|------|
|         | كتابة           | رقماً |      |      |            |                  |      |
|         |                 | ---   |      |      | ياسر       | رؤى البني        | 4027 |
|         |                 | ---   |      |      | محمد       | رؤى ظاظا         | 4028 |
|         | ثلاث و عشرون    | 23    |      | 23   | سامر       | زمزم الفرواتي    | 4029 |
|         |                 | ---   |      |      | وسيم       | زنيب السوقي      | 4030 |
|         | خمس و عشرون     | 25    |      | 25   | الشيخ حسن  | سارا عواد        | 4031 |
|         | ست و عشرون      | 26    |      | 26   | محمد فيصل  | سارة الحوري      | 4032 |
|         |                 | ---   |      |      | محمد فيصل  | ساره الحوري      | 4033 |
|         |                 | ---   |      |      | كمال       | شام أبو احمد     | 4034 |
|         |                 | ---   |      |      | حسام الدين | شام خميس         | 4035 |
|         |                 | ---   |      |      | محمود      | صفا مكسور        | 4036 |
|         | ثمان عشرة       | 18    |      | 18   | حسن        | علا جمعه         | 4037 |
|         |                 | ---   |      |      | حسن        | علا جمعه         | 4038 |
|         |                 | ---   |      |      | محمد ماجد  | علا صليبي        | 4039 |
|         | خمس و عشرون     | 25    |      | 25   | نذير       | علا عبد العزيز   | 4040 |
|         |                 | ---   |      |      | توفيق      | غفران حيدر       | 4041 |
|         | اثنتا و عشرون   | 22    |      | 22   | محمد       | غنى غزوان دقماق  | 4042 |
|         | ست و عشرون      | 26    |      | 26   | محمد رضى   | فرح الأرنأووط    | 4043 |
|         | ست و عشرون      | 26    |      | 26   | جمال       | فرح السري        | 4044 |
|         |                 | ---   |      |      | حسن        | لمى عبد الله     | 4045 |
|         | سبع و عشرون     | 27    |      | 27   | غياث       | ليلاس الحمصي     | 4046 |
|         | سبع و عشرون     | 27    |      | 27   | بدر الدين  | لين الطويل       | 4047 |
|         | ثمان و عشرون    | 28    |      | 28   | عبد الهادي | محمد أمجد الحموي | 4048 |
|         |                 | ---   |      |      | محمد       | مرام خالد        | 4049 |
|         | خمس و عشرون     | 25    |      | 25   | محمود      | منى ساعور        | 4050 |
|         |                 | ---   |      |      | بشير       | مؤمنة نجيب       | 4051 |
|         |                 | ---   |      |      | عمر        | ميناس الموصللي   | 4052 |
|         | ثلاث و عشرون    | 23    |      | 23   | محمد       | نجاح محمد الاحمد | 4053 |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب  | الاسم والكنية |      |
|---------|-----------------|-------|------|------|-----------|---------------|------|
|         | رقماً           | كتابة |      |      |           |               |      |
|         | ---             |       |      |      | عدنان     | نور فته       | 4054 |
|         | ---             |       |      |      | محمد كمال | نداء الزعبي   | 4055 |
|         | ---             |       |      |      | أسامة     | نعمة القسوم   | 4056 |
|         | ---             |       |      |      | عمر       | هزار الساطو   | 4057 |
|         | ست وعشرون       | 26    |      | 26   | عمر       | هزار الساطور  | 4058 |
|         | ثلاث وعشرون     | 23    |      | 23   | إبراهيم   | هنا عكام      | 4059 |
|         | خمس وعشرون      | 25    |      | 25   | حسين      | نور مظلوم     | 4060 |
|         | ست وعشرون       | 26    |      | 26   | علي       | زينة خلوف     | 4061 |
|         | ---             |       |      |      |           |               |      |

د. غيثاء منصور

عميد الكلية

ا.م.د حمود العرابي

رئيس القسم

ا.د سهيل نادر













## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |





## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |  |  |
|---------|-----------------|-------|------|------|----------|---------------|--|--|
|         | كتابة           | رقماً |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |
|         |                 | ---   |      |      |          |               |  |  |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | رقماً           | كتابة |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |
|         | ---             |       |      |      |          |               |



# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |  |
|---------|-----------------|-------|------|------|----------|---------------|--|
|         | كتابة           | رقماً |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |





مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |





مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |





## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |  |
|---------|-----------------|-------|------|------|----------|---------------|--|
|         | كتابة           | رقماً |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |
|         |                 | ---   |      |      |          |               |  |

مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

# مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |



## مقرر عملي فيزيولوجيا الأحياء الدقيقة

قسم : بيولوجيا فرع : أحياء دقيقة السنة : الثالثة / ٦٠ الفصل : الأول

العام الدراسي ٢٠٢٤-٢٠٢٥

| ملاحظات | الدرجة النهائية |       | نظري | عملي | اسم الأب | الاسم والكنية |
|---------|-----------------|-------|------|------|----------|---------------|
|         | كتابة           | رقماً |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |
|         |                 | ---   |      |      |          |               |

عدد المتقدمين: 0

عدد الناجحين: 0 عميد كلية العلوم

عدد الراسبين: 0

نسبة النجاح: % #DIV/0!



---

---

---

---



---

---

---

---

---

---

---

---



---

---

---

---

---

---

---

---



---

---

---

---

---

---

---

---



---

---

---

---

---

---

---

---



---

---

|  |  |
|--|--|
|  |  |
|--|--|

---

---

---

---

---

---



---

---

---

---

---

---

---

---