

UNIVERSITE DE SCIENCES AGRICOLES ET MEDICINE VETERINAIRE CLUJ-NAPOCA
 FACULTE DE AGRICULTURE
 PROGRAMME D'ÉTUDE: Agriculture, changements climatiques et surete alimentaire
 COD: 0128

ROMÂNIA
 UNIVERSITATEA DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ
 CLUJ-NAPOCA
 RECTORAT
 MINISTERUL EDUCAȚIEI
 RECTEUR,
 Prof. dr. Cornel CĂTOI

ROMÂNIA
 UNIVERSITATEA DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ
 CLUJ-NAPOCA
 SENAT
 MINISTERUL EDUCAȚIEI

PRESIDENT SENAT,
 Prof. dr. Viorel MITRE

PLAN DE ENSEIGNEMENT
 Anne d'étude: I 2021/2022

I. Disciplines obligatoires

| Nr. Crt. | Discipline | Code | La categorie formative | Sem.I, 14 semaines | | | | | | Sem.II, 14 semaines | | | | | | Le total Crédits / année |
|-----------------------|-------------------------------------------------------------------|------------|------------------------|---------------------|---|---|---|----|-------|---------------------|---|---|---|----|----|--------------------------|
| | | | | Nbre heures/semaine | | | | | | Nbre heures/semaine | | | | | | |
| | | | | C | S | L | P | Cr | FV | C | S | L | P | Cr | FV | |
| 1 | Des systemmes de production agricole | 0128010101 | DA | 2 | 1 | | | 6 | E | | | | | | | 6 |
| 2 | La gestion des zannes HNV (Haute Valeur Naturelle) | 0128010102 | DA | 2 | 2 | | | 7 | E | | | | | | | 7 |
| 3 | Des technologies adaptees aux changements climatiques | 0128010103 | DA | 2 | 2 | | | 7 | E | | | | | | | 7 |
| 4 | Agriculture ecologique | 0128010104 | DA | | | | | | | 2 | 2 | | | 8 | E | 8 |
| 5 | Des indicateurs microbiologiques pour les changements climatiques | 0128010105 | DA | | | | | | | 1 | 2 | | | 8 | E | 8 |
| 6 | Le paysage et les changements climatiques | 0128010106 | DA | | | | | | | 2 | 1 | | | 8 | E | 8 |
| 7 | L'etique et la integrite academique | 0128010107 | DC | 1 | | | | 4 | V | | | | | | | 4 |
| Semestre total | | | | | | | | | | | | | | | | |
| Total heures | | | | 7 | 5 | 0 | 0 | 24 | 3E/1V | 5 | 5 | 0 | 0 | 24 | 3E | 48 |
| | | | | 12 | | | | | | 10 | | | | | | |

II. Disciplines optionnelles

| Package optionnel 1 | | | | | | | | | | | | | | | | | |
|-----------------------------------------------------|-----------------------------------------------------------------------|------------|----|----|---|--|--|---|---|----------|---|--|--|---|---|----------|----|
| 8 | La gestion des changements climatiques par des mesures de verdisement | 0128010208 | DC | 1 | 2 | | | 6 | V | | | | | | | | |
| 9 | Agroecologie | 0128010209 | DA | 1 | 2 | | | 6 | V | | | | | | | | |
| Total ore/credite pachet optional 1 | | | | 3 | | | | | | 6 | | | | | | 6 | |
| Package optionnel 2 | | | | | | | | | | | | | | | | | |
| 10 | La politique agricole commune | 0128010210 | DC | | | | | | | 1 | 2 | | | 6 | V | | |
| 11 | Des politiques de surete alimentaire | 0128010211 | DC | | | | | | | 1 | 2 | | | 6 | V | | |
| Total ore/credite pachet optional 2 | | | | 3 | | | | | | 6 | | | | | | 6 | |
| Semestre total | | | | | | | | | | | | | | | | | |
| Total heures | | | | 1 | 2 | | | 6 | V | 1 | 2 | | | 6 | V | 12 | |
| Année totale : heures, crédits, vérification | | | | 3 | | | | | | 3 | | | | | | | |
| | | | | 15 | | | | | | 30 | | | | | | 30 | |
| | | | | | | | | | | 3E 2V | | | | | | 13 | |
| | | | | | | | | | | | | | | | | 30 | |
| | | | | | | | | | | | | | | | | 3E 1V | 60 |

PRORECTEUR,
 Prof. dr. Ioana POP

ROMÂNIA
 UNIVERSITATEA DE ȘTIINȚE AGRICOLE ȘI MEDICINĂ VETERINARĂ
 CLUJ-NAPOCA
 DOYEN, DE
 PROF. DR. ROXANA VIBICAN
 MINISTERUL EDUCAȚIEI

COORDONATEUR PROGRAM
 Conf. dr. Avram FIȚIU