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| Prerequisite status:<br>-   | Unit Type:<br>Theoretical | The number of units:<br>2  | Name of the lesson:<br><b>Risk management of environmental hazards in rural areas</b> |
| Type of additional practical training:<br>Has it <input checked="" type="checkbox"/> does not have <input type="checkbox"/> science travel <input checked="" type="checkbox"/><br>Laboratory <input type="checkbox"/> Workshop <input type="checkbox"/> , Seminar <input checked="" type="checkbox"/>   |                           | The number of hours:<br>32 | Expert professor to teach: Geography and rural planning familiar with hazards         |
| <b>Goals:</b> Acquaintance with the theoretical frameworks of risk management of environmental hazards in rural areas, Acquaintance with the risk analysis methods of hazards in rural areas, Acquaintance with the risk management methods in rural areas with an emphasis on Iran.  |                           |                            |   |
| <b>Headlines</b><br>1- Recognizing theoretical concepts related to risk management<br>2- Types of risks and hazards in rural areas based on origin, scale, and territory<br>3- Vulnerability of rural areas to the risk of environmental hazards<br>4- Resilience against the risk of environmental hazards with an emphasis on innovative approaches<br>5- Types of models and risk analysis methods of hazards in rural areas<br>6- Methods of preventing and reducing the risk of hazards in rural areas<br>7- Geographical tools for risk management of environmental hazards<br>8- Examples of hazard risk reduction programs in rural areas in the world and Iran<br>9- The relationship between hazard risk reduction programs in rural areas and sustainable development<br>10- Principles and methods of risk management in rural areas<br>11- A review of risk management experiences in rural areas with an emphasis on Iran<br>12- summary and Conclusion |                           |                            |   |
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