**Q1: MIS3011 和 MIS3012，到底有啥不一样？** A1: 简单来说：

* **MIS3011 (广度优先): 成为AI“全科医生”** 👨‍⚕️
  + 这门课会带你快速浏览过去十几年经典的AI技术，从神经网络、深度学习到大模型、计算机视觉等，让你对整个AI技术版图有个系统性了解。
  + 生成式AI (GenAI) 内容约占 **25-30%**。
  + **适合谁？** 想全面了解现代AI技术，拓宽知识面的同学。
* **MIS3012 (深度优先): 成为AI“专科医生”**
  + 这门课火力全开，**聚焦于近两年最火的生成式AI技术**，比如大语言模型 (LLM) 和 AI Agent 的应用开发。
  + **适合谁？** 想在GenAI方向上深耕，动手搞点酷东西的同学。

**Q2: 哪门课更“水”一点？或者说技术难度更低？** A2: 哈哈，问到点子上了！首先，最入门的是MIS2011。至于这两门课，**难度不相上下，**只是考察的重点和技术能力不同而已。两门课都有硬核的实践环节，MIS3011需要你动手用Python和Dify做实验。

**Q3: 所以我到底该选哪一门？** A3:

* 想对AI技术应用有个**全局观**，以后能和技术人员顺畅沟通，选 **MIS3011**。
* 就想一头扎进**生成式AI**的浪潮里，动手开发应用，选 **MIS3012**。

**Q4: 我是编程小白，能跟上MIS3011吗？** A4: 完全有可能！但前提是你**愿意投入时间**，并且**善用AI当你的编程导师**，就没问题。

* **有Python基础？** 那会轻松一些。
* **没基础？** 别担心！作业里的编程主要是课堂案例的延伸，目的是让你看懂代码逻辑，而不是从零“造轮子”。
* **小组项目呢？** 我们更看重你项目的**商业价值和AI应用创意**，而不是代码写得多复杂。你的产品经理 (PM) 思维在这里更重要！

**Q5: 这门课的workload大吗？理论和动手比例如何？** A5: 课程设计是**理论与实践五五开**，整体workload中等，不会让你“头秃”。

* **理论知识**：通过期末考试来考察你对核心概念的理解。
* **动手能力**：通过编程作业和小组项目来体现。你会用Python搭个简单的神经网络，也会用Dify这样的平台开发一个GenAI应用。

**Q6: 春季学期还会有MIS3011吗？** A6: 我（大概率）春季不开这门课。学校可能会安排其他老师接手，但目前还是未知数。

**Q7: MIS3011有几次考试？在什么时候？** A7: 1次期末考试，预计在**本学期最后一个教学周** (比如12月9日-14日那一周) 进行。

**Q8: 老师，你以后还教MIS3012吗？** A8: 今年肯定不教了，未来看缘分吧~

**Q9: 课程会点名吗？** A9: 会有**不定时签到**，占总成绩的5%。偶尔有事来不了完全OK，记得**提前打声招呼**！

**Q10: 参与分怎么拿？** A10:无论是**举手发言、参与讨论，还是上台做分享**，都能为你赚取参与分。别害羞，大胆说！

**Q11: 作业晚交了怎么办？** A11: 我们有个“人性化”的ddl政策：

* **个人作业**：你天生自带**一次48小时的“ddl续命卡”**，免任何扣分。用完之后，晚交一天扣10%。
* **小组作业**：由于涉及到团队协作，没有“续命卡”，晚交一天扣10%。

**Q12: 上完这门课，我能收获什么？** A12: 除了一个还不错的GPA (希望如此！)，你还能带走：

* 一些货真价实的**AI系统开发经验**。
* 一套能跟上时代的**AI知识体系**。
* 一份可能帮你敲开**AI相关实习/工作**大门的简历亮点。
* 一些来自前辈们在AI赛道摸爬滚打的**实战经验分享**。

**Q13:成绩会curve吗？** A13: 这个问题嘛...咱们课间聊。

1. **MIS3011 Course FAQ**
2. **Course Selection**

Q1: What's the difference between MIS3011 and MIS3012? 1

A1:

* **MIS3011 (Broad Focus): Become an "AI Generalist"**2. This course offers a systematic overview of classic AI technologies from the last decade, including neural networks, deep learning, and computer vision3. Approximately 25-30% of the course is dedicated to Generative AI4. It is ideal for students who want a comprehensive understanding of modern AI5.
* **MIS3012 (Deep Focus): Become an "AI Specialist"**6. This course concentrates on the latest Generative AI technologies, such as Large Language Models (LLM) and AI Agent application development7. It is designed for students who wish to dive deep into Generative AI and build hands-on projects8.

Q2: Which course is easier or less technical? 9

A2: The two courses are comparable in difficulty; they just focus on different skills10. Both have significant hands-on components. For instance, MIS3011 requires you to complete practical assignments using Python and Dify11.

Q3: So, which one should I choose? 12

A3:

* Choose

**MIS3011** if you want a big-picture view of AI applications and to communicate effectively with technical experts13.

* Choose

**MIS3012** if you are passionate about Generative AI and want to focus on developing applications14.

1. **Programming & Workload**

Q4: Can I keep up with MIS3011 if I have no programming background? 15

A4: Yes, as long as you are willing to invest the time and use AI as a programming tutor16.

* A Python background is helpful17.
* However, coding assignments are extensions of in-class examples, focusing on understanding logic rather than writing complex code from scratch18.
* For the group project, the emphasis is on the

**business value and creativity** of your AI application, not on your coding complexity19.

Q5: What is the course workload and the theory-to-practice ratio? 20

A5: The course maintains a 50/50 balance between theory and practice, with a moderate overall workload21.

* **Theory** is assessed through a final exam22.
* **Practical skills** are evaluated via programming assignments and a group project, where you will build a simple neural network with Python and develop a GenAI application using platforms like Dify23.

1. **Logistics**

Q6: Will MIS3011 be offered in the spring semester? 24

A6: I will most likely not be teaching this course in the spring. Another instructor might take it over, but that is currently uncertain25.

Q7: How many exams are in MIS3011 and when are they scheduled? 26

A7: There is one final exam, which is scheduled to take place during the last week of classes (e.g., December 9-14)27.

Q8: Will you teach MIS3012 in the future? 28

A8: Not this year. Future offerings are yet to be determined29.

Q9: Is attendance mandatory? 30

A9: There will be random attendance checks, which account for 5% of the total grade. Occasional absences are fine, but please provide advance notice31.

Q10: How is the participation grade calculated? 32

A10: You can earn participation points by speaking up in class, joining discussions, or giving presentations33.

Q11: What is the policy for late assignment submissions? 34

A11:

* **Individual Assignments**: Each student has a one-time, 48-hour "grace period" that can be used on an assignment without penalty. After that, late submissions will receive a 10% deduction per day35.
* **Group Assignments**: There is no grace period for group work due to team coordination. Late submissions will result in a 10% deduction per day36.

Q12: What will I gain from this course? 37

A12: You will gain hands-on experience in AI system development 38, a modern AI knowledge base 39, a resume highlight that can help you secure AI-related internships or jobs 40, and practical insights from industry veterans41.

Q13: Will grades be curved? 42

A13: Let's discuss this during our break43.