



Circuit Matters

FLIGHT SKILLS MODULE

POINTS

This course is a **FLIGHT SKILLS** module for



It is also a BMAA DIPLOMA course.

HOW TO BOOK

There is a list of registered providers on the BMAA website.

If your club/school is not registered, please ask them to get in touch at wings@bmaa.org so that we can supply the teaching materials and course completion certificates and add them to our list of known providers.

COSTS

Costs will depend upon the number of hours required to complete to the necessary skill level.

OBJECTIVE

This post-licence course is designed to make you a safer pilot by reviewing the knowledge and improving the flying skills involved in operating from aerodromes and integrating with the circuit pattern. It must be delivered by an approved BMAA Instructor.

BACKGROUND

Understanding of the circuit structure and operations at aerodromes are fundamental aspects of being a pilot.

This BMAA Course is designed to develop and reinforce the knowledge and skills required by pilots to tackle the circuit with confidence and discipline.

SYLLABUS

Knowledge

- ✈ Review of CAA Safety Sense Leaflets
 - [6 "Aeroplane Sense"](#)
 - [26 "Visiting Military Aerodromes"](#)
- ✈ Review of the definition of an aerodrome and overview of the different types.
- ✈ Review of features:
 - Runways
 - Control points
 - General layout & markings
- ✈ The importance of PPR [Prior Permission Required].
- ✈ Review of operations and protocols:
 - From start-up to shut down
 - Emergencies
- ✈ Review of "The Circuit"
- ✈ Review of "The Overhead Join"
- ✈ Review of Radio Telephony:
 - Calls
 - Procedures

Please speak to your provider for guidance.

NOTES FOR INSTRUCTORS

Planning the training – assess the pilot's experience

Depending on the experience of the pilot undergoing the refresher training, it can be beneficial to practice initially at a larger runway, simulating the short runway by setting cones or other markers at the runway side. The cones can be progressively brought closer until the distances laid down in the POH have been achieved.

Practice can then be moved to a suitable farm or private strip, initially in easy wind conditions, then in more challenging conditions. It is essential that the course is completed at a sufficiently demanding strip, otherwise the training will be of limited value.

Do not continue if safety or the confidence of the pilot are compromised.

Reinforce the option to go-around, or go to an alternate field if necessary.

– Types of service

- ✈ Understanding your own limitations and the importance of 'Planning Ahead'.

Skills (Flight Instruction)

Review and development of:

- ✈ PPR
- ✈ Pre departure planning.
- ✈ Ground handling (from start-up to take-off).
- ✈ Flying 'The Circuit' including missed approach/go-around.
- ✈ All ways/methods of joining the circuit
- ✈ Leaving the runway to shut down.
- ✈ Post flight debrief.

COMPLETION

There is no minimum or maximum time requirements to complete the course. Practice should continue until the pilot demonstrates an acceptable level of skill. The instructor should then sign the pilot's logbook as "Circuit matters course completed", with signature, date, license and BMAA number.

You'll then receive a Completion Record from your instructor (*see the next two pages of this document*).

Send a copy of your Certificate to the BMAA at wings@bmaa.org.

You will be issued with a Flight Diploma and the course will be credited to your Wings record.

www.bmaa.org/wings

Circuit Matters Diploma

Course Completion Record



To be completed by the BMAA Course Instructor

SYLLABUS

Knowledge

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- Review of the definition of an aerodrome and overview of the different types.
- Review of features:
 - Runways
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- The importance of PPR [Prior Permission Required].
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 - From start-up to shut down
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- Review of “The Overhead Join”
- Review of Radio Telephony:
 - Calls
 - Procedures
 - Types of service
- Understanding your own limitations and the importance of ‘Planning Ahead’.

Instructor Initials	Date

To be completed by the BMAA Course Instructor

Instructor Initials	Date

Skills (Flight Instruction) Review and development of:

- PPR
- Pre departure planning.
- Ground handling (from start-up to take-off).
- Flying 'The Circuit' including missed approach/go-around.
- All ways/methods of joining the circuit
- Leaving the runway to shut down.
- Post flight debrief.

APPLICANT	
Name of pilot under training:	
PRINT NAME:	
BMAA Membership number:	
Email address:	
INSTRUCTOR	
PRINT NAME:	
Course completed to my satisfaction	Signed:
Pilot licence Number	
BMAA Membership number:	
Email address:	

Now send this form to the BMAA (wings@bmaa.org), who will issue the BMAA Flight Diploma to the applicant.

www.bmaa.org/wings