```sql
DELIMITER $$
CREATE TRIGGER trg_mettre_a_jour_masse_horaire_restant
AFTER INSERT ON Seance
FOR EACH ROW
BEGIN
DECLARE v_duree FLOAT;
DECLARE v_affectation_id INT;

SET v_duree = fn_calculer_duree_seance(NEW.heure_debut, NEW.heure_fin);


SELECT affectation_module_id INTO v_affectation_id
FROM SeanceProgramme
WHERE seance_id = NEW.id
LIMIT 1;


IF v_affectation_id IS NOT NULL THEN
    UPDATE AffectationModule
    SET masse_horaire_restant = masse_horaire_restant - v_duree
    WHERE id = v_affectation_id;
END IF;
END$$
DELIMITER ;
```